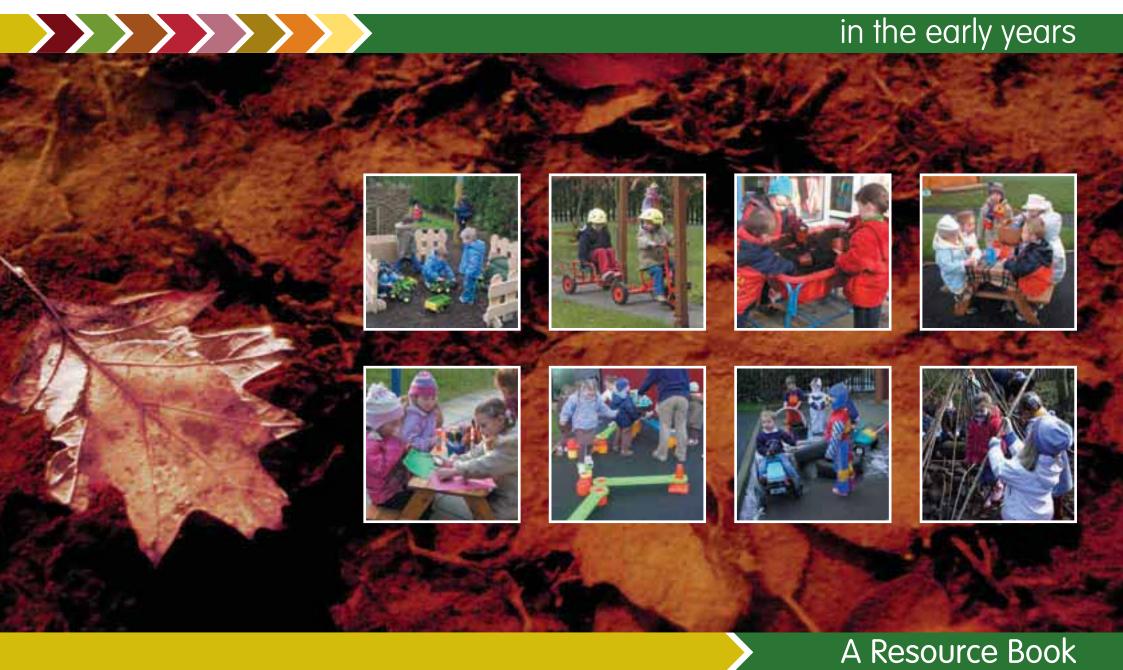
# LEARNING OUTDOORS



# LEARNING OUTDOORS - INTRODUCTION



### **CONTENTS**

| INTRODUCTION |  |    |  |  |  |
|--------------|--|----|--|--|--|
| SECTION 1    | RATIONALE & PRINCIPLES   | 7  |  |  |  |
| SECTION 2    | PURPOSE  |    |  |  |  |
| SECTION 3    | AREAS OF LEARNING  | 17 |  |  |  |
|              | <ul> <li>The Arts</li> <li>Language and Literacy</li> <li>Mathematics and Numeracy</li> <li>Personal, Social and Emotional</li> <li>Physical Development and Movemen</li> <li>The World Around Us</li> </ul> | t  |  |  |  |

# SECTION 4 AREAS OF PLAY – LEARNING BAYS 33 Imaginative Area Creative Area (Art/Design & Music) Snack Area Horticulture Areas (Gardening/Wild and Digging)

• Large-Scale Construction Area

- Quiet Area
- Large-Movement Area

Sand and Water Areas

- Small-Equipment Area
- Climbing Area
- Wheeled Vehicle Area
- Storage Suggestions
- Play Resource Centres Northern Ireland

| SECTION 5 | SUGGESTED GUIDANCE FOR PLANNING   | 81  |  |
|-----------|---|-----|--|
| SECTION 6 | ROLE OF THE ADULT   | 129 |  |
|           | <ul> <li>Audit</li> <li>Playground Design</li> <li>Safety &amp; Risk Assessment</li> <li>Planning for Learning</li> <li>Adult Interaction</li> <li>Developing An Outdoor Play Policy</li> </ul> |     |  |
| SECTION 7 | OUTDOOR PLAY BOXES/BAGS   | 149 |  |

**SECTION 8** SUGGESTED BOOKS, RHYMES & SONGS 159

- Suggested Books, Rhymes & Music
- Adults' Reading List
- Websites

**SECTION 9** FOREST SCHOOL 167

This resource has been compiled by members of the Early Years Interboard Panel in response to requests by practitioners in Early Years settings for guidelines on provision and progression in learning outdoors.

The methodology and suggested progression in this document is appropriate for pre-school and proposed Foundation Stage as recommended by CCEA.

It is proposed that teachers will use this resource as a starting point for their own planning.

We hope you find it useful.

Carol Bratton
Una Crossey
Dawn Crosby
Wendy McKeown

### **ACKNOWLEDGEMENTS**

Thank you to those Early Years settings and schools who contributed the inspiring photographs used throughout this document.

| BELB  | Bethlehem NS            | SELB  | The Grove NS            | WELB | Ballykelly PS             |
|-------|-------------------------|-------|-------------------------|------|---------------------------|
|       | St Teresa's NS          |       | Dromore NS              |      | Limavady NS               |
|       | Edenderry NS            |       | Annalong NS             |      | Galliagh NS               |
|       |                         |       | Kilkeel NS              |      | Lisnagelvin NS            |
| NEELB | Steeple NS              |       |                         |      | Lisnagelvin PS            |
|       | Kylemore NS             | SEELB | Fort Hill PS            |      | Grove NU Barrack St Boys, |
|       | Mossley NS              |       | Killowen NU             |      | Strabane                  |
|       | Buick Memorial NU       |       | Holy Trinity NS         |      | Belmont NS                |
|       | St Columba's NU, Kilrea |       | St Mary's PS, Ardglass  |      | Steelstown NU             |
|       | St Columba's PS,        |       | St Malachy's PS, Bangor |      |                           |
|       | Draperstown             |       | Pond Park NS            |      |                           |
|       | New Row PS              |       | St Therese NS           |      |                           |
|       |                         |       |                         |      |                           |

Thank you to Mairead O'Boyle (NEELB – Early Years Administration) for her endless patience and her word-processing skills.

Finally, a special word of thanks to The Early Years Interboard Panel and colleagues for their support.

# RATIONALE AND PRINCIPLES



### **RATIONALE**

The outdoor area provides young children with one of the best possible environments in which to learn. Any adult who has watched children playing in a well planned and well resourced outdoor area with involved adults will have observed the joy and excitement they experience as they learn new skills and make fresh discoveries.

# "the best kept classroom and the richest cupboard are roofed only by the sky"

Margaret McMillan (c1925)

Nursery Schools and the Pre-school Child NSA Publication









"The garden was arranged on different levels, on grass and hard surfaces. There were paths, steps, logs, trees, shrubs, ponds, seats, tables, slides, ropes, swings, playhouses, planks, ladders, barrels and blocks.

There was a kitchen garden, a wild garden and a rock garden. There was a plethora of natural materials – twigs, leaves, stones, bark, seeds and so on. The moveable equipment included trucks, wheelbarrows and bicycles. Children used real tools. Sand, water and builders bricks were available. Children had access to dressing up materials. The garden naturally attracted birds and they were further encouraged with bird boxes, bird baths and bird tables. Animals, including chickens, tortoises, rabbits and fish were kept. Children had access to scientific equipment and small games apparatus."

#### Margaret McMillan's Open Air Nursery School, Deptford 1914.









### **OUTDOOR PLAY PRINCIPLES**

- Indoors and outdoors need to be viewed as one combined and integrated environment.
- Indoors and outdoors need to be available to the children simultaneously.
- Outdoors is an equal player to indoors and should receive planning, management, evaluation, resourcing, staffing and adult interaction on a par with indoors.
- Outdoors is both a teaching and learning environment.
- Outdoor design and layout needs careful consideration.
- Outdoor play is central to young children's learning, possibly more to some children than others.
- The outdoor classroom offers children the opportunity to utilise effective modes of learning – play, movement and sensory experience.
- Children need versatile equipment and environments.
- Children need to be able to control, change and modify their environment.
- Staff have to be supportive toward outdoor play.

Principles of Outdoor Play in the Early Years – Helen Bilton

These principles underpin the Early Years Outdoor Curriculum.

Well planned and well resourced outdoor play experiences allow for progression in a child's thinking and understanding. These can provide the context in which these principles become the reality for all our children.



# **PURPOSE**

SECTION 2 in the early years

### WHY DEVELOP OUTDOOR PLAY?

- It allows and encourages children to relive their experiences through their most natural channel – movement.
  - Movement is one of the four vehicles through which children can learn. The others are play, talk and sensory experiences.
- It provides access to space to nurture mindbody growth.
- Physical development is the pre-requisite for the children's growth. It:
  - enhances the development of motor skills (gross and fine);
  - develops co-ordination, balance and body awareness;
  - keeps the body, heart and other organs healthy; and
  - develops a life-long good habit of daily exercise.





- It provides the opportunity for assessed risky freedom, where children can play and socialise freely and use their own imagination and initiative.
- All the areas of learning can be achieved outside while the children's long-term social, emotional and mental health are being enhanced.
- Exercise can affect emotions allowing for relaxation and calmness and a heightened sense of well being (Armstrong 1996).

Young children's basic need for well-being and involvement, and their urge to explore and make sense of the world, is developed through high-quality play in an outdoor environment.

### AREAS OF LEARNING

**SECTION 3** 

### in the early years

The Arts
Language and Literacy
Mathematics and Numeracy
Personal, Social and Emotional
Physical Development and Movement
The World Around Us







### THE ARTS

#### **Art and Design**

- explore a variety of materials and appreciate colour, shape, texture and sound at vertical and horizontal levels;
- experience a variety of media and techniques such as painting, drawing, mark making, modelling and printing, both large and small scale;
- develop their sense of spatial awareness through the use of 3D and other materials, eg working with recyclable materials to shape, rearrange and create environments supporting imaginative play; and
- observe and experience outdoor characteristics using all of their senses.





#### Music

- listen and respond to a variety of sounds, rhythms and songs in the outdoor environment;
- make music by vocal sounds, body sounds, singing, clapping and playing percussion instruments with extended volume;
- make and use instruments to invent music which expresses thoughts and feelings;
- participate in simple dances and singing games;
- listen to and recognise sounds in the outdoor environment; and
- use outdoor features as a stimulus for music.

#### **Drama/Imaginative Play**

- plan, design and engage in stimulating role play, which encourages them to play co-operatively, negotiate roles, agree rules and act out scenarios;
- express their thoughts, ideas, feelings and imagination with confidence, enhancing self-esteem and oral language;
- link imaginative play scenes inside and out, providing much more scope for large movement, noisy play and involving the whole child; and
- access a wide range of equipment, resources and props to promote quality outdoor play.





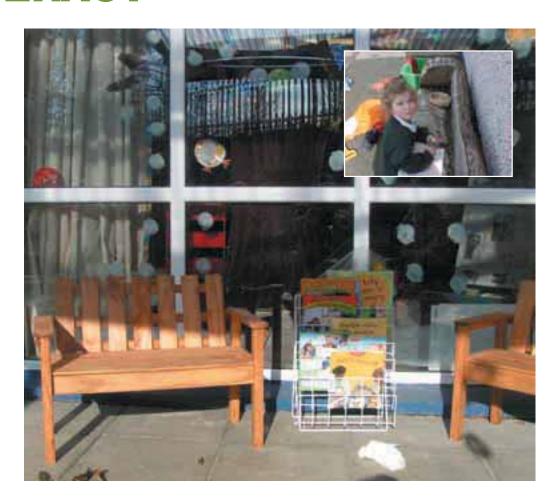




### LANGUAGE AND LITERACY

#### **Talking and Listening**

- talk about their experiences in the outdoor environment;
- talk about features of the outdoor environment:
- use language to describe, explain, predict, and ask questions;
- interact and converse with adults and peers to extend language;
- develop ideas and follow directions and instructions;
- listen, respond and link language with physical movement in action songs and rhymes, role play and practical experiences; and
- talk, listen and interact with each other in all areas, including a quiet space.



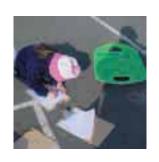
#### Reading

- access a wide range of texts books, leaflets, catalogues, reference materials, magazines, posters, maps, charts;
- enjoy stories, rhyme and songs in the outdoor environment; and
- experience a variety of meaningful print (eg labels, symbols, signs, and directions), and begin to understand some purposes for reading.











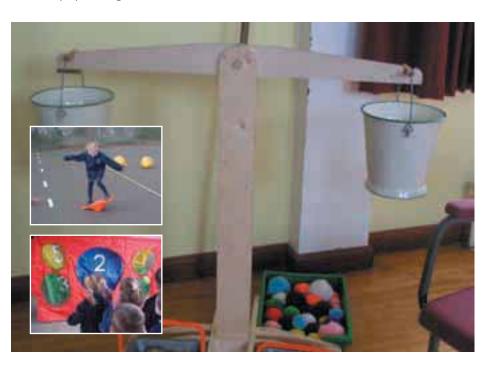
#### Writing

- experiment with early writing using water and rollers, brushes, chalk, sand and paint, clipboards and pencils;
- use their drawings, written marks or writing to express their ideas and feelings;
- see themselves and adults using writing for a purpose, and discuss and agree the best way to present the writing, eg lists, messages and reminders; and
- write during role play and other activities.

### **MATHEMATICS AND NUMERACY**

- sort and categorise resources, equipment and naturally occurring objects;
- identify, understand and use numbers both cardinal and ordinal, eg numbers on parking bays, number lines, number plates, counting games, rhymes, jingles and stories;
- develop appropriate mathematical language through counting games, rhymes, jingles and stories;
- recognise, explore and create patterns, shapes and colours, eg with leaves, pebbles and 2D shapes;
- match objects, eg match photographs with outdoor features;
- compare size, length, capacity and weight, eg playing on a see-saw;
- experience and talk about the routine and the passing of the time of day, the week, months and seasons;
- investigate and talk about patterns, colours and shapes in the outdoor environment, eg shapes of trees, leaves and clouds;
- sort, design, plan and build with a range of 3D shapes;

- explore spatial awareness through the different types of movement, eg balance, locomotion and manipulation;
- begin to understand and use positional and directional words – forwards, backwards, in front of, behind, above and below; and
- use mathematical language such as heavy, light, full, empty, long, short etc., in relevant contexts.



### PERSONAL, SOCIAL AND EMOTIONAL

- develop confidence, self-esteem and a sense of security;
- develop independence as they acquire new skills, eg children plan, choose and organise equipment for the day/week, manage the transition from inside to outside play co-operatively, and share resources;
- care for themselves and their personal safety;
- take care of the outside environment with respect and concern;
- become aware of and respect the needs and feelings of others, and reflect this in their behaviour:
- learn to follow rules;
- develop tolerance and perseverance; and
- explore, experiment and be adventurous.



### PHYSICAL DEVELOPMENT AND MOVEMENT

- enjoy physical play and the sense of freedom and well-being it brings;
- begin to understand the importance of physical activity for good health and fitness;
- develop spatial awareness and how to share space safely with others;
- move confidently with increasing control and imagination;













- acquire essential movement skills like:
  - Balance develop co-ordination and control of body actions by using equipment; playing games; walking along chalk lines, rope pathways, small balancing beams, climbing equipment, and stepping stones; building using large equipment, and carrying heavier objects;
  - Locomotion focusing on basic motor skills such as running, jumping and moving the body around in different ways, eg games like "What's the Time Mr Wolf?" or "Simon Says";
  - Manipulative skills using equipment to develop aiming, predicting and estimating techniques, eg throwing balls into containers or through hoops;
  - experience the vocabulary of movement and words of instruction; and
  - understand simple rules and use tools and equipment appropriately, safely and with increasing control.

### THE WORLD AROUND US

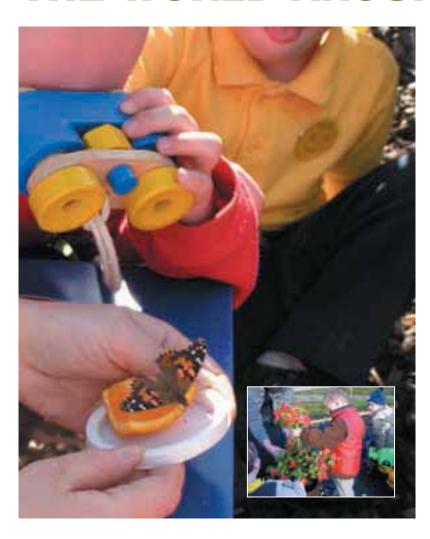
"Intrinsically linked to sensory experience is emotion... Children need to have experiences which heighten emotions such as wonder, joy and excitement, and children need adults who will use the natural resources to bring out and develop these emotions."

Outdoor Play in the Early Years

Management and Innovation – Helen Bilton



#### THE WORLD AROUND US



- develop their powers of observation by using their senses, eg access to tools such as magnifying glasses;
- recognise objects by sight, sound, touch, smell, taste, eg multisensory garden;
- ask questions, experiment, design, make and solve problems, eg use flexible equipment that encourages experimentation like guttering and bricks;
- recognise and experience that some things change over time, eg trees during autumn and clothes people wear;
- talk about and experience features in their local environment, such as the school setting and community;
- care for and respect living things and handle them sensitively, eg a wormery;
- listen to stories while outside about people and places, eg fairy stories;
- talk with adults and other children about themselves, their home, their setting and people who work within the setting and local community;

- use drama/imaginative play to communicate their understanding of events, eg jobs done by people in the community or a barbeque;
- record what they have seen, made, found out (individually and in groups), eg through drawings, photographs, paintings, models and simple maps;
- explore through first-hand experience, eg properties of materials and sounds in the environment:
- become aware of everyday technology and develop the skills to use tools for woodwork, construction and gardening, including cutting, sticking, folding, pouring, joining and taking apart;
- learn about themselves by talking with adults and engaging in role play, eg "fire station" or "ambulance depot";
- talk about their observations and predict what will happen if water is added to sand, hand is placed on an icy surface, plants are not watered, etc.;
- experiment, eg to find out how water will move from one piece of guttering to another or how some objects float and others sink:
- talk about environmental issues (eg litter and recycling), and how to nurture these in the school environment.



### AREAS OF PLAY – LEARNING BAYS

SECTION 4

### in the early years

Imaginative Area
Creative Area (Art/Design & Music)
Snack Area
Horticulture Areas (Gardening/Wild & Digging)
Large-Scale Construction Area
Sand and Water Areas
Quiet Area
Large-Movement Area
Small-Equipment Area
Climbing Area
Wheeled-Vehicle Area
Storage Suggestions
Play Resource Centres – Northern Ireland







### **IMAGINATIVE AREA**









A-frames

Planks – commercially made and cut to order by a DIY store Ladders

Cubes

Heavy pieces of material

Plastic sheeting/tarpaulin

Plastic crates – bread, milk, supermarket

Blocks – wooden and plastic

Large cardboard boxes

Industrial tubing

Cable spools (a variety of sizes up to one metre in diameter)

Tree trunk sections, various sized pieces of wood

Pieces of carpet and carpet squares

**Tents** 

Large cones

**Broom handles** 

Hose pipe – cut to lengths for the firefighter and for sand and

water play

Large and small umbrellas

Ropes and string

Masking tape

Elastic bands











## Wheeled vehicles, large and small

Trucks, hay carts, wooden pushchairs, prams, buggies, scooters, wheelbarrows

# Trolleys with a host of props

Dressing up clothes – overalls, rubber gloves, aprons, uniforms, dresses, cowboy and Native American outfits

Accessories such as bags and hats, sunglasses, hard hats, police hats, suitcases, baskets

Holiday equipment – backpacks, sleeping

bags, cooking equipment, picnic bags Builder's tools and equipment – mallets,

screwdrivers, spirit levels, pulleys

DIY tools and tool belts

Mechanic's tools

Decorator's tools – brushes, pots

Ropes and pegs

Gardening tools – shovels, spades,

watering cans

Home tools – cameras, mobile phones, personal stereos, binoculars, umbrellas,

money, purses, tickets, cards

Fire-fighter equipment

Doctor's bag and equipment

#### **Contexts for imaginative role play**

Ambulance
Building/construction site
Bus railway or airport
Camping
Garage/Carwash
Drive through McDonald's

Farm
Pizza shop/Pizza delivery
Fire-fighters
Garden centre
Market stall
Police

Picnic
Fairy-tale castle
Dinosaur land
Ice cream seller
Library
Post office

Pirate's ship Campsite Road safety Zoo

Igloo

#### **Books, rhymes and songs**

Tom and the Island of Dinosaurs – Ian Beck

Mrs Mopple's Washing Line – Anita Hewett

The Wind – Richard Harris

Washing Up Day – John Agard

Machines – June Mitchell

The Wind Blew – Pat Hutchins

Percy the Park Keeper – Nick Butterworth

We're Going on a Bear Hunt – Michael Rosen

The Sun and the Wind – Aesop's fables

Where's Julius? – John Burningham

The Green Ship – Quentin Blake

Someone Bigger – Jonathan Emmett

Harry and the Dinosaurs Romp in the Swamp – Ian

Whybow

Blue Rabbit and the Runaway Wheel – Chris Wormwell

Going Shopping – Sarah Garland

The House that Jack Built – Liz Underhill

Miss Brick the Builder's Baby – Allan Ahlberg

Out and About – Shirley Hughes

Lucy and Tom at the Seaside – Shirley Hughes

My Granny Was a Pirate – Margaret Mahy
One Eyed Jack – Penny Dale
The Owl and the Pussy Cat – Hilary Knight
Rosie's Walk – Pat Hutchins
Where the Forest Meets the Sea – Jeannie Baker

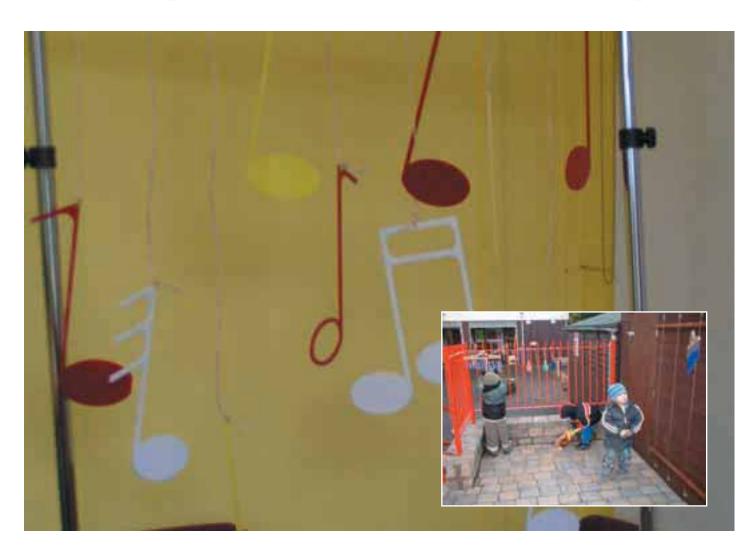


### **CREATIVE AREAS (ART/DESIGN & MUSIC)**









#### **Art/Design**

Picnic tables or portable desks

A storage trolley containing art / craft resources, eg paint, chalk, scissors, glue

Clips to hold paper on the tables

Chalk to use on the ground

Rolls of paper to attach to walls or fences for group art

A wheeled box of junk art materials

Clay and tools

Clipboards

Buckets, paint brushes and rollers for pretend painting of walls and paintings

Squeezy bottles to squirt paint onto large sheets of paper

A large chalk board fixed to the wall and made of varnished external plywood painted with easel / blackboard paint

A selection of natural materials, eg pine cones, sawdust to mix or use for printing Laminated children's work displayed outdoors under a covered way





#### Music

#### **Banging**

A drum area including a metal dustbin, pots and pans mobile, logs and sticks, old PC cases, upturned metal buckets

#### **Tapping**

Old CD Roms hung on trees or fences

Various lengths of piping strung together and suspended at the children's height

A table tennis bat or flip flops to tap the tops of the pipes Musical notes cut out of plastic, wood or metal and hung up. Children enjoy learning real naming words, so use musical language when approriate

#### **Blowing**

**Pipes** 

Tubing

Cylinders



#### **Scraping**

Ridged car mats

Willow fencing

Sticks to trail along fences, walls and tree bark

#### Clicking

An old computer mouse suspended by its cord

#### **Splashing**

Hoses, buckets, rainmaker, bells, and triangles for water play

Add to these scrap materials by:

- providing a range of commercially produced instruments stored in a wheeled trolley for ease of transportation, eg horns, drums, tambourines, recorders; and
- collecting books / booklets of rhymes / songs for staff to use outdoors.



Children will have opportunities to listen and respond physically to sounds they hear.

## **SNACK AREA**













Picnic tables / portable desks

Trays so children can help carry food from indoors to outside

Bin

Crates for empty bottles

Large baskets for bread, biscuits, etc.

Picnic rugs for dry days

Story books and children's magazines

Use a rhyme, phrase or sign so children know that snack is going to be a picnic outside today

Basins for soapy water, so children can help clear up

Bird tables for leftovers

## **HORTICULTURE AREAS**







### **Gardening / Wild**

Plot of land where children can plant, tend and harvest flowers and vegetables

A digging area

Wooden boxes, tubs, plant pots, growbags, washing up bowl, a bucket, an old sink can be used if land is not available

Camera to record change over time

Books to record what happened

Child-sized spades

**Trowels** 

**Forks** 

Hoes

Watering cans

Hoses

Canes

Wheelbarrows

Seeds/bulbs/plants

A herb tub for smell comparisons

An area left to grow naturally

Old rotten logs or a piece of carpet to gather mini beasts

An old sink or bathtub for water-loving mini beasts







Magnifying glasses

Gathering jars

Pond dipping equipment

Pencils and clipboards

Reference books and books made by children and staff

Bird tables, bird boxes and baths

A wormery

Themed play boxes – Sunny Day Box, Windy Day Box, Snowy Day Box, Rainy Day Box

### **SAMPLE**

A Sunny Day Box

Sunglasses – Sun hat – Books about sunshine Bucket and spade – A towel to sit on Chalk to trace shadows





### SUGGESTIONS FOR PLANTS AND FLOWERS

Check with the supplier that the plant is suitable for the place and purpose you intend.

### **Climbers**

Convolvulus

lvy

Morning Glory

Honeysuckle

**Nasturtiums** 

Hop (Humulus)

Boston Vine (Parthenocissus)

Glory Vine (Vitis Coignetiae)

Sweet peas

### **Sun lovers**

Pinks/Carnations (Dianthus)

**Aubretia** 

Ice plant (Sedum)

Houseleek (Sempervivum)

Blue lily (Agapanthus)

**Pansies** 

Daisies (Bellis)

Marigolds (Calendula)

Erigeron (daisy flowers)

Geraniums

Helichrysum (everlasting)

Chinese Lantern (Physalis)

Golden Rod

**Nasturtiums** 

Verbena

Mesembryanthemum

Achillea (Yarrow)

Montbretia (Crocosmia)

Poached-egg plant

(Limnanthes Douglasii)

### **Shade lovers**

Hostas

lvy

Primula/primrose

**Violets** 

Periwinkle (Vinca)

Dead nettle (Lamium)

Forget Me Nots (Myosotis)

Lady's Mantle (Achemilla)

**Astilbe** 

Granny's Bonnet (Aguilegia)

Bleeding Heart (Dicentra)

#### **Tubs and baskets**

**Pansies** 

Alyssum

Busy Lizzie (Impatiens)

Petunia

Marigold (Tagetes)

Begonia

Harebell (Campanula)

Lobelia

Mimulus

Viola

Lobelia

### **Fast growers**

Morning Glory

**Nasturtiums** 

Sweet peas

Sunflowers

Busy Lizzie (Impatiens)

Golden Hop (Humulus)

Boston Vine (Parthenocissus)

Glory Vine (Vitis Coignetiae)

#### **Ground dwellers**

Periwinkle (Vinca)

Anthemis (Chamomile)

Thyme (Thymus)

Candytuft (Iberis)

Speedwell (Veronica)

Hardy geranium

Rock rose (Helianthemum)

Ground cover roses (Rosa)

## **Evergreen / Winter** interest

Grasses

Cyclamen

Heathers

Myrtle (Myrtus)

Flax (Phormium)

### **Perfumed foliage**

Myrtle (Myrtus) Pelargoniums

Choysia

Please note: make a risk assessment of the plants and planting areas. It may be appropriate to refer to ASE BeSafe (3rd edition) Health and Safety, or consult with suppliers.

#### **Perfumed flowers**

Pinks (Dianthus)

Alyssum

Wallflowers

### **Bulbs**

Crocuses

**Snowdrops** 

Hyacinth

Small daffodils

Grape hyacinth (Muscari)

### **Everlasting flowers**

Straw flowers (Bracteantha)

Limonium

Love in a Mist (Nigella)

Helichrysum

Chinese Lanterns (Physalis)

Or you could sow some wild flower seeds in a patch of grass which is left to grow taller than the rest.

### **SUGGESTIONS FOR SHRUBS**

Check with the supplier that the plant is suitable for the place and purpose you intend.

### **Climbers**

Wisteria

Thornless Blackberries

Cotoneaster horizontalis

Honeysuckle

Passion flower (Passiflora)

### **Sun lovers**

Lavender

Berberis

Wygela

Shade lovers

Hydrangea

St John's Wort (Hypericum)

Spiraea

Convolvulus

lvy

Morning Glory

### **Perfumed trees**

Eucalyptus

### **Perfumed flowers**

Lavender

Philodelphus

Daphne

Wisteria

Lilac (Syringa)

### **Fast growers**

Morning Glory

Kerria (grows anywhere)

Please note: make a risk assessment of the plants and planting areas. It may be appropriate to refer to ASE BeSafe (3rd edition) Health and Safety, or consult with suppliers.

### **Spiny or prickly**

Holly

Mahonia

Pryocanthus

Gorse (Ulex)

### **Screening**

Cotoneaster (prickly)

Box (Buxus)

Forsythia

Lavender (Lavandula)

**Currant (Ribes)** 

Lonerica

Black bamboo (Phyllostachis)

Striped bamboo (Pleioblastus)

## **Evergreen / Winter** interest

Cornus (Red stems)

Choysia

Clematis

Eucalyptus

Yucca

Hazel (Corylus)

Tassel Bush (Garrya Eliptica)

Willow (Salix)

Viburnum

#### **Trees**

Birch (Betula)

Rowan (Sorbus)

Crab apple (Malus)

Plum and Cherry (Prunus)

### **Flowering**

Butterfly bush (Buddleia)

Ceanothus (Blue)

Hebe (low growing)

Prunus (flowering)

### **Berries**

Cotoneaster horizontalis

Hawthorn (Crataegus)

Holly (Ilex)

Firethorn (Pyracantha)

Rowan (Sorbus)

### **SUGGESTIONS FOR FOOD PLANTS**

Check with the supplier that the variety is suitable for the place and purpose you intend.

### **Climbers**

Thornless blackberries

**Tomatoes** 

French/runner beans, peas

Marrows, squashes, cucumbers,

courgettes

Or try a grape vine!

### **Sun lovers**

Sage (Salvia officinalis)

**Nasturtiums** 

Onions (Allium)

Garlic

Most herbs

### **Tubs and pots**

Small varieties of apples and pears (make sure you have a self-fertile

type, or plant two)

**Strawberries** 

French or runner beans, peas and cucumbers grow up sticks or trellis

Tomato plants grow in tubs or grow

bags

Ornamental cabbages

Potatoes in buckets

Basil and parsley

### **Herbs**

Marjoram (Origanum)

Thyme (Thymus)

Rosemary (Rosemarinus)

Cotton lavender (Santolina)

Lemon thyme (Melissa Officinalis)

Mint (Mentha)

Chives

Fennel

Basil

Dill

### **Fast growers**

Carrots

Beans

Lettuce Marrows

**Pumpkins** 

Radishes

Spinach

## **Attractive to insects and butterflies**

Butterfly bush (Buddleia)

Sedum

Alyssum

Calendula

Dianthus

Myosotis

Solidago

Aster

Ceanothus

Lavender (Lavandula)

### **Decorative**

Kohlrabi

Red cabbage

Ornamental cabbage

Artichokes and cardoons

Alliums, leeks and onions



### **Digging Area**

There needs to be a digging patch, separate from the horticulture area. This can be for building and construction works where children can build structures using mud, bricks and wood, or it can be for imaginative play, where children may be tunnellers or bury treasure.

Spades with strong Firewood/sticks/logs

shafts Sand Pit

Trowels Sand

Natural materials Water

Bricks Water pistols

Stones Squirty bottles

Shells Targets to shoot water at

Peat Buckets

Gravel Brushes

Pebbles Rakes

Bark Combs

Leaves Moulds

Feathers Sieves

Conkers

Wooden blocks









### **LARGE-SCALE CONSTRUCTION AREA**









Woodwork bench

Wood off-cuts

Logs

Planks

Balsa wood

Hardwood

Chipboard

Plywood

Crates

Guttering

Drain pipes

Builder's trays

Real tools – hammers, pliers, hand drill

Nails

Nuts, bolts

Gardening tools

Ropes

Plastic tubing

Hose pipes

Access to water – hose, water butt

Wooden blocks









Boxes – cardboard, wooden, plastic

Masking tape

Spades

Wheel-barrows

Trolleys

Builders' trowels

Hard-hats

Visibility tabards

Wellington boots

Overalls

Tyres

Community blocks

Off cuts of carpet, rugs, canvas

Ground sheets

Clothes horses

**Tents** 

**Buckets** 

Building blocks

Natural materials – stones, shells, twigs, leaves, bark and sand

Cork, gravel, straw

Diggers, tractors, trailers

Pulley system

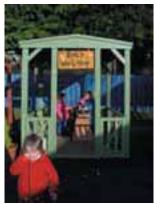
Clipboards

Pens

Spirit level







Tape measures
Measuring sticks and wheels
Architect's plans
Builder's chalk
D.I.Y. books
Homes magazines
Design and construction magazines
Construction site sign

Hard Hats must be worn

Danger Keep Out

Maps Mobile phones Traffic cones Site warning tape

Estate agent's signs













Pictures of castles, houses, flats, airport terminals, office-blocks, ships, sailing boats, shops, cars, lorries, cranes, aeroplanes

Fluorescent safety jackets – use life jackets, puffer vests, etc.

Large sheets of paper for plans and sketches

First-aid box

Lunch boxes

## **Equipment to support** imaginative/constructive play:

- Hospital, airport, garage, McDonald's
- House play renovate a kitchen, bedroom, utility room
- Camp site
- Igloo
- Desert island

\*Equip each construction site above with relevant scene props, eg provide storage baskets, trolleys and boxes clearly labelled with equipment name and pictures.





### **Books, rhymes and songs**

Bob the Builder

Mr Gumpy's Motor Car – John Burningham

The Green Ship – Quentin Blake

We're Going on a Bear Hunt – Michael Rosen

The House that Jack Built – Liz Underhill

Miss Brick the Builder's Boy – Allan Ahlberg

The Lighthouse Keeper's Books – David Armitage

My Granny Was a Pirate – Margaret Mahy

The Three Billy Goats Gruff

The Owl and the Pussy Cat

Little Red Riding Hood

The Three Bears

Three Little Pigs

Little Yellow Digger – Nicola Baxter

Additional resources, including commercial kits and themed construction environments for construction play outdoors, can be found on pages 127–133 of the **Learning Through Play** resource file.

## **SAND AND WATER AREAS**







### Sand

A covered sandpit offers the best solution to keep rain and animals out. Pits can be made by building a square of bricks or laying four railway sleepers on the ground. A tyre from a large tractor or heavy goods vehicle also acts as a solid wall, which can be filled with sand.

Buckets and spades of different

sizes

Moulds

Sieves

Diggers, lorries, bulldozers

Guttering

Old pots

Spoons

Sticks

Rakes, combs

Twigs, shells

Cardboard boxes

Bricks

Treasure – fake coins, play

jewellery, maps

Junk materials

Sand wheels

Watering cans

**Funnels** 

**Feathers** 

Conkers

For additional resources, see pages 30–35 of the **Learning Through Play** resource file.



### Water

Nature – rain, puddles, dew, frost, snow, etc.

**Umbrellas** 

Wellington boots

Decorator's painting brushes, sponges, rollers

Rain barrel with a tap / outside tap

Pots and pans

**Buckets** 

Splash suits/overalls

Guttering, drainpipes

Paddling pool

Rain measuring equipment, eg wide necked bottles for rain collection

Hoses

Watering cans



Create separate storage for labelled sand and water equipment

### SECTION 4 – AREAS OF PLAY – LEARNING BAYS

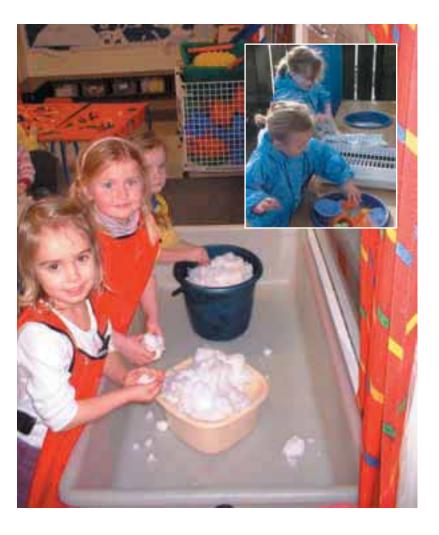
Plastic spray bottles, squeezy bottles

Large transparent plastic sheets, eg shower curtain

Washing line and pegs

Shampoo, bubble bath, shaving foam

Bubble blowing equipment



## **QUIET AREA**



### **Seating**

Carpet squares

Materials

**Blankets** 

Chairs and cushions

Table

Crates

Wooden seat enclosed with a pergola (if funding is available)

Gazebos

Deck and patio chairs

Garden umbrellas

Large pieces of cloth

Travelling rugs over an A-frame or play house Tent or shed

### **Screens and boundaries**

Hedges, growing plants
Trellis, net, clear plastic and fencing
Low walls, paths, cones and lines
Furniture brought out from inside



### **IDEAS FOR BOUNDARIES AND SCREENS**



### **Protection**

Sunshades

Gazebos

Awnings and parasols

Screens of bamboo, willow

Trees and bushes

Planting tubs with herbs or other fragrant plants

Umbrellas and wind breaks

### **Activities**

Tape recorder

Tapes – songs, stories, rhymes, sound games

Books – reference and fiction

Dictaphones / headphones

Soft toys

Language and mathematical games which cannot be blown by the wind

Small motor-skill games

Writing and drawing materials

Mirrors and magnifiers

Small world play

Small construction

### **Nature Watch**

Bird tables and feeders, small ponds, wildlife sanctuaries

**Streamers** 

Quiet bells, windchimes

Binoculars

Beetle boxes

Cameras

Spotter's guide

Weather chart



## **LARGE-MOVEMENT AREA**



Children who begin physical activity young experience more significant and longer lasting results.

In your setting, try to allocate a space for the physical activities of running, jumping, throwing and striking with a bat. If there is no such area outside, consider using a P.E. hall.

### **Running**

Cones to weave in and out of

Crates or boxes to climb onto and jump off

Ropes and chalk to encourage running in pathways

Whistles so children can start the races

Large egg timer to time races

A windy day box containing objects which stream behind the child. These may include a windsock, a kite, plastic bags and string, lengths of ribbon



### **Jumping**

Stepping stones made from tree trunk sections, large floor 2D shapes, laminated coloured card

P.E. mats to practise landing

Rhymes and songs to encourage jumping, eg "One Little Speckled Frog"



"Locomotor, or gross motor, development is about moving through the environment, which involves large movement patterns, such as: walking, running, jumping, hopping, skipping, leaping, crawling, standing, sitting". Playing Outside – Helen Bilton



### **SMALL-EQUIPMENT AREA**



Pegs, washing line

Ticket and stampers/punchers

Old cameras

Mobile phones

Bean bags

Bats

Quoits

Balls of different shapes, colour, textures, sizes

Skittles

Laundry baskets

Skipping ropes

Cones

Netball rings

Markings on ground / walls for targets

Suspended hoops

Top Start equipment

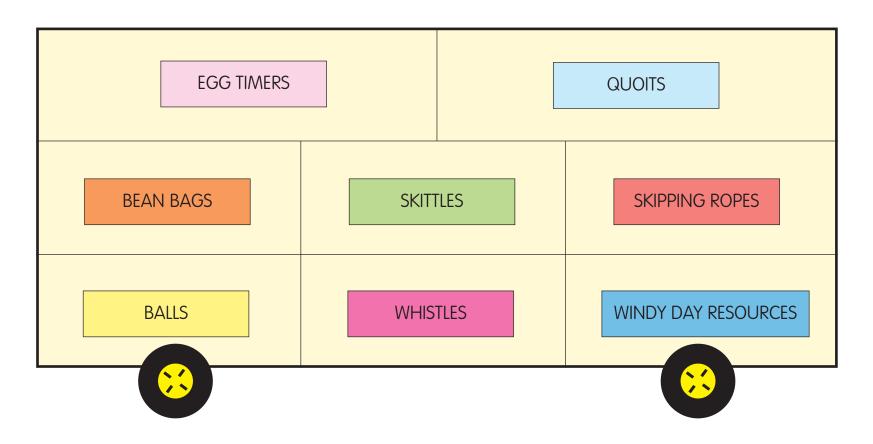
Egg timers

Whistles

"Outside is the ideal place for children to practice and refine small motor skills..."

Playing Outside – Helen Bilton

# SMALL APPARATUS RESOURCES A SAMPLE RESOURCE TROLLEY



Children need to access resources outdoors with the same degree of independence we encourage them to display indoors.

## **CLIMBING AREA**







**Planks** 

Slides

Ladders

A-Frames

Crates

**Barrels** 

**Tunnels** 

Large fixed equipment, where available

Bars

Rope ladders

Tree trunk sections

Portable modular system



Children should display "strong grip on the apparatus; comfortably managing body weight; smooth and fluent motion; opposite arm-leg action in use; confidence."

Supporting Physical Development and Physical Education in the Early Years.

Jonathan Doherty and Richard Bailey

## **WHEELED-VEHICLE AREA**





### **Wheeled Vehicles**

**Prams** 

Wedding car

Scooters

Wheelbarrows

**Tractors** 

Taxi

Ice cream van

Fire engine

Bus

Step on trikes

## Playground Markings

Road ways

Roundabouts

Crossings

One way arrows

Bicycle/pram lane

Parking bays/disabled

bays/mother and baby bays

Yellow no-parking lines

## Roadway Accessories

Roadsigns

Traffic lights

Driving licence

First-aid box

Number plates

Speed detector (old hairdryer)

Road maps

Car park tickets

Road safety posters

Traffic cones

McDonald's drive-through

Picnic

**Postal Service** 

**Building site** 

Driving test centre

**Grand Prix** 

Car boot sale

Supermarket

## **Contexts for Wheeled Vehicles**

Garage

Car wash / mechanic / MOT

McDonald's drive-through

Picnic

Postal Service

**Building site** 

Driving test centre

**Grand Prix** 

Car boot sale

Supermarket





# **BOOKS, RHYMES AND SONGS**

Bears in the Night – Stan and Jan Berenstain

Snail Trail – Ruth Brown

Handa's Surprise – Eileen Browne

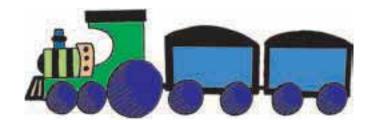
Mr Gumpy's Motor Car – John Burningham

We're Going on a Lion Hunt – David Axtell

Follow My Leader – Emma Chichester

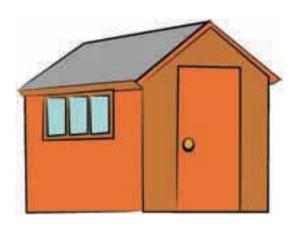
The Train Ride – June Crebbin and Stephen Lambert

Rosie's Walk – Pat Hutchins



### STORAGE SUGGESTIONS

- Ensure resources can be accessed and cleared away easily.
- Keep equipment safe, eg use a locked garden shed.
- Choose open-ended versatile equipment.
- Use rucksacks, themed backpacks stored on a row of coat pegs, or a stretched wired area
- Store Wellington boots using upturned wooden pegs or open shelving.



# PLAY RESOURCE CENTRES - NORTHERN IRELAND

### **Creative Play Resource**

4 Artillery House Artillery Road Coleraine BT52 1QU Tel: 028 7032 7817

### **Play Resource Centre**

North City Business Centre 2 Duncairn Gardens Belfast BT15 2GG

Tel: 028 9035 7540

### **Crafty Bitz**

Moylinn House 21 Legahory Centre Brownlow Craigavon BT65 5BE

Tel: 028 3834 8467

### **Playhouse Resource Centre**

5 –7 Artillery Street Londonderry BT48 6RG

# SUGGESTED GUIDANCE FOR PLANNING

SECTION 5 in the early years

## **IMAGINATIVE AREA**









| IMAGINATIVE AREA              |  |  |   |  |
|-------------------------------|--|--|---|--|
| POSSIBLE<br>EXPERIENCES       | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION   | PROVISION  |
| DRAMATIC PLAY IN THE OUTDOORS | <ul> <li>Recall own experiences</li> <li>Develop literacy skills – use talk during role play</li> <li>Use language to describe, explain, predict, ask questions and develop ideas</li> <li>Use mathematical language appropriate to the learning situations</li> <li>Develop self-care skills through dressing for outdoor play and accessing equipment independently</li> <li>Encourage the negotiation of roles and respect for others' views</li> </ul> | Create a Shop Petrol station Garden Centre Drive-in take-away Picnic Market Campsite Car wash Holiday play Beach scene Swimming pool Travel agency Beach shop Fish & Chip shop | <ul> <li>Extend by providing a cash till to pay with</li> <li>Put notices up to show print in the environment</li> <li>Link imaginative play scenes inside and outside</li> </ul> | <ul> <li>Prop box of equipment associated with shop, petrol station, garage etc.</li> <li>Writing equipment</li> <li>Appropriate books and magazines</li> <li>Refer to pages 16-18 in the Learning Through Play resource file</li> </ul> |

|  | IMAGINATIVE AREA CONT.  |   |   |  |  |
|--|---|---|---|--|--|
| POSSIBLE EXPERIENCES   | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES  | PROGRESSION   | PROVISION  |  |
| DRAMATIC PLAY THROUGH STORY<br>Ref: "My Granny was a Pirate" – Margaret Mahy | <ul> <li>To stimulate imagination and provide starting points for imaginative play and creative activities</li> <li>To re-enact main points of the story</li> </ul> | <ul> <li>Choose pirate clothes from the dressing up box and talk about what they are wearing</li> <li>Build a pirate ship</li> <li>Make pirate hats, swords, cutlasses</li> </ul> | <ul> <li>Make treasure maps, talking about what is on them</li> <li>Hunt for the treasure outside, following route marked</li> <li>Number hunt – hide large plastic or wooden numerals and chant "We're going on a number hunt. We're not scared. We're not scared."</li> </ul> | <ul> <li>Black paper, white paint, cardboard, silver foil, box for treasure with toy gold coins and beads, sparkly jewellery</li> <li>Dressing up clothes for pirates</li> <li>Blocks of wood, large plastic bricks</li> <li>Sand tray, cardboard boxes, milk crates, large construction toys</li> </ul> |  |

| IMAGINATIVE AREA CONT.  |   |  |   |   |
|---|---|--|---|---|
| POSSIBLE<br>EXPERIENCES   | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION   |
| DRAMATIC PLAY THROUGH STORY<br>Ref: "Rumble in the Jungle" – Giles Andreae<br>and David Wojtowycz | <ul> <li>To express and communicate ideas in role-play</li> <li>To use language to imagine and re-create roles</li> <li>Use talk to organise ideas</li> <li>To build and construct imaginatively using appropriate resources</li> </ul> | <ul> <li>Draw wild animals on the playground with chalk</li> <li>Go on a pretend wild animal hunt</li> <li>Make animal traps or cages from large construction equipment</li> </ul> | <ul> <li>Go on safari on wheeled vehicles</li> <li>Try to camouflage</li> <li>Play hide and seek</li> </ul> | <ul> <li>Visit to zoo or wild life park</li> <li>Visit to the centre by an unusual animal and its owner</li> <li>Refer to pages 16–18 in the Learning Through Play resource file</li> </ul> |

| IMAGINATIVE AREA CONT.   |  |   |   |  |
|--|--|---|---|--|
| POSSIBLE EXPERIENCES   | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION  |
| DRAMATIC PLAY THROUGH STORY<br>Ref: "Mrs Mopple's Washing Line" – A Hewett | <ul> <li>Make up their own stories</li> <li>Explore and respond to sound, express ideas through sound and music</li> <li>Communicate their feelings</li> <li>Use mathematical language as appropriate</li> </ul> | <ul> <li>Make washing machines out of boxes to set up laundrette or dry cleaners outside</li> <li>Make instruments to make noises like the washing machine</li> <li>Wash the dolls' clothes</li> <li>Sort the washing and hang it on the line</li> <li>Create washing lines with numbered t-shirts</li> </ul> | <ul> <li>Laminate relevant words, prices and instructions and leave outside for play</li> <li>Make book of instructions when the washing machines are made</li> <li>Visit to the local laundrette</li> <li>Make wind chimes</li> <li>Sort clothes by size, eg small t-shirt progressing to largest</li> </ul> | <ul> <li>Recycled materials</li> <li>Dolls and a variety of dolls' clothes</li> <li>Prams and buggies for the dolls</li> <li>Large boxes, crates</li> <li>Large construction</li> <li>Refer to pages 16–18 in the Learning Through Play resource file</li> </ul> |

|   | IMAGINATIVE AREA CONT.  |  |   |   |  |
|---|---|--|---|---|--|
| POSSIBLE<br>EXPERIENCES   | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION   |  |
| DRAMATIC PLAY THROUGH STORY<br>Ref: "Rosie's Walk" – Pat Hutchins | <ul> <li>To move with control and coordination</li> <li>To observe, find out about and identify features in the place they live and the natural world</li> <li>To express and communicate ideas, thoughts and feelings</li> </ul> | <ul> <li>Go on journeys with vehicles, animals and figures, reenacting "Rosie's Walk" or "Little Red Riding Hood"</li> <li>Playing on wheeled toys, moving around a course that has been set as a route around the farm</li> </ul> | <ul> <li>Play at being on tractors, visiting their animals to feed them and round them up</li> <li>Climb in and out of tyres and hoops</li> <li>Ring games, eg "Farmer's in His Den" or "Here We Go Round the Mulberry Bush"</li> <li>Involve the children in the choice and design of focused imaginative areas</li> </ul> | <ul> <li>Dressing up clothes for a farmer or farm worker with scarves, hats, wellingtons and overalls</li> <li>Props such as toy lambs and babies' feeding bottles for the lambs</li> <li>Wheeled vehicles</li> </ul> |  |

# **CREATIVE (ART/DESIGN & MUSIC)**









### **CREATIVE AREA – ART/DESIGN**

| CREATTE AREA ARTIBESTON     |  |   |   |  |
|-----------------------------|--|---|---|--|
| POSSIBLE EXPERIENCES        | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION  |
| EXPLORING PAINTING OUTDOORS | <ul> <li>Express ideas and observations through painting</li> <li>Collaborate with friends on a large scale piece of work</li> <li>Use large scale movements to paint big areas</li> </ul> | <ul> <li>Fix rolls of paper onto table tops or benches using bull dog clips</li> <li>Select, store and maintain paint and brushes independently</li> <li>Use buckets, paste brushes and rollers to "pretend" paint walls and fences</li> <li>Access clipboards and paper to do personal paintings</li> <li>Enjoy splatter painting a suspended sheet or other fabric</li> </ul> | <ul> <li>Help laminate and display work outdoors</li> <li>Mix a required shade of paint</li> <li>Paint terracotta pots to display plants</li> <li>Paint construction models</li> <li>Create a height chart using hand prints</li> </ul> | <ul> <li>Wallpaper rolls, rolls of paper</li> <li>Paint displayed in squirty bottles, eg handwash containers</li> <li>Brushes in a variety of sizes, rollers, buckets</li> <li>Bulldog clips</li> <li>Clipboards</li> <li>A selection of large and small paper</li> <li>Pots</li> <li>Laminator</li> <li>Blu-tac</li> <li>Large lengths of fabric</li> </ul> |

### **CREATIVE AREA – ART/DESIGN CONT.**

| POSSIBLE EXPERIENCES | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION  |
|----------------------|---|--|---|--|
| EXPLORING DRAWING    | <ul> <li>Express ideas and observations using a variety of tools</li> <li>Share and co-operate with friends on a large scale drawing</li> </ul> | <ul> <li>Mark trails on the playground using chalk, eg bicycle trail, parking bays</li> <li>Draw ideas on the ground using chalk</li> <li>Access a large outdoor blackboard for personal work or work with friends</li> <li>Use small black or white boards to sketch ideas / observations</li> <li>Access colouring pencils, markers, felt pens and clipboards</li> </ul> | <ul> <li>Begin to make representational drawings of interesting things to see/do outdoors</li> <li>Take photographs of special drawings</li> <li>Observe and record detail</li> <li>Chalk numbers on walls/floor surfaces</li> <li>Chalk patterns in different colours on paving slabs</li> <li>Decide as a small group what the group picture might be and share jobs</li> </ul> | <ul> <li>Varnished external plywood painted with easel/blackboard paint fixed on a wall at the children's height</li> <li>A trolley of resources to include chalk, paper, clipboards, markers, pens, pencils, duster, sponges</li> </ul> |

### CREATIVE AREA – ART/DESIGN CONT.

| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION   |
|-------------------------|--|---|---|---|
| < ART                   | <ul> <li>Create 3D models of observations and ideas</li> <li>Access materials required and tidy these away</li> <li>Use skills of cutting, folding, sticking, joining</li> </ul> | <ul> <li>Use junk materials to create models representing what has been done outdoors, eg a mini climbing frame, a garden</li> <li>Select, use and store own materials</li> <li>Paint models</li> </ul> | <ul> <li>Use the outdoor workbench to make 3D models using wood</li> <li>Combine junk materials and other construction materials if appropriate</li> <li>Weave natural fabric, bark, ribbon, willow through fencing to create a texture area</li> <li>Weave numerals into fences</li> </ul> | <ul> <li>An area to work on, eg a tablecloth on a piece of grass or a table top</li> <li>A trolley and tubs with various boxes, paper, glue, scissors, staplers, tape</li> <li>Materials for large-scale weaving like willow, ribbon, hessian, rope, fabric, twigs</li> </ul> |
| EXPLORING JUNK ART      |  |   |   |   |

| CREATIVE AREA - MUSIC   |  |   |  |   |
|-------------------------|--|---|--|---|
| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION  | PROVISION   |
| BANGING                 | <ul> <li>Make loud music on a variety<br/>of drums using banging</li> <li>Enjoy the drum area</li> </ul>   | <ul> <li>Collect objects for the drum area, eg pots and pans, metal buckets</li> <li>Use a variety of beaters, eg old whisks, drumsticks, spoons, ladels to make loud music</li> </ul>  | <ul> <li>Begin to play along with a simple beat in taped music</li> <li>Beat out a familiar rhythm</li> <li>Perform a song and drum along to it</li> <li>Begin to maintain a steady beat</li> </ul>  | <ul> <li>Pots and pans mobile</li> <li>Metal buckets</li> <li>Large drums</li> <li>Logs</li> <li>Old PC cases</li> <li>Metal dustbins</li> <li>Tapes and tape recorder</li> <li>Spoons, drumsticks, forks, wooden spoons</li> </ul> |
| TAPPING                 | <ul> <li>Enjoy tapping sounds made with a variety of objects</li> <li>Use appropriate vocabulary to describe the sounds</li> <li>Co-operate with friends to make music together</li> </ul> | <ul> <li>Hang up old CD Roms on trees or fences, tap these together</li> <li>Hit various lengths of pipe with a ping pong bat or flip flop</li> <li>Hang up musical notation cut outs and use vocabulary with the children</li> </ul> | <ul> <li>Play chime bars and xylophones outdoors</li> <li>Make decisions about whether banging or tapping sounds suit a particular piece of music</li> <li>Bring in items from home to add to the tapping resources</li> <li>Number line made of hanging numbered plastic bottles that children can tap</li> </ul> | <ul> <li>Musical notation cut outs</li> <li>Old CD Roms</li> <li>Pipe</li> <li>Flip flops / Ping Pong bats<br/>Cord</li> <li>Indoor instruments, eg<br/>xylophones, triangles and<br/>beaters</li> </ul>                            |

### **CREATIVE AREA – MUSIC CONT.**

| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION   | PROVISION   |
|-------------------------|--|--|---|---|
| BLOWING                 | <ul> <li>Blow through objects to create sound</li> <li>Have fun experimenting</li> </ul>             | <ul> <li>Blow across the tops of milk bottles</li> <li>Experiment with bottles filled to various points with water</li> <li>Play with pipes and cylinders to create sound</li> </ul> | <ul> <li>Use homemade blowing instruments to play a tune for peer/adult</li> <li>Make train noises to help tell train stories and rhymes</li> <li>Use commercially produced whistles</li> </ul> | <ul><li>Bottles</li><li>Water</li><li>Pipes</li><li>Tubing</li><li>Cylinders</li><li>Whistles</li><li>Books</li></ul>               |
| SCRAPING                | <ul> <li>Create sounds by scraping objects</li> <li>Use vocabulary to describe the sounds</li> </ul> | <ul> <li>Scrape a beater or finger nails<br/>along ridged car mats</li> <li>Create a patch of woven<br/>willow fence to run sticks<br/>across</li> </ul>                             | <ul> <li>Look at home for items that can be scraped and bring them to share</li> <li>Select scraping instruments from the box of musical instruments</li> </ul>                                 | <ul> <li>Old car mats</li> <li>Willow fencing</li> <li>Sticks to trail along fences,<br/>walls, tree bark</li> </ul>                |
| CLICKING                | Make clicking sounds   | <ul> <li>Suspend old computer mouse to make a clicker mobile</li> <li>Select clicker instruments from the box of musical instruments</li> </ul>                                      | Practise clicking fingers     Use vocabulary to talk about loud clicks, soft clicks     Contribute to an interest table of "clickers"   | <ul> <li>Old computer mouse</li> <li>Commercial clickers</li> <li>Flat discs to click into containers, eg Leap Frog Game</li> </ul> |

|                      | CREATIVE AREA – MUSIC CONT.  |   |   |   |  |
|----------------------|--|---|---|---|--|
| POSSIBLE EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION   |  |
| SPLASHING            | Enjoy making sounds in water play  | Play with water resources to<br>make a variety of sounds, eg<br>drip, splash  | Use musical instruments, eg<br>rainmaker, bells   | Variety of water play<br>resources, eg rainmaker, bells,<br>triangles               |  |
| SONGS / RHYMES       | <ul> <li>Develop ability to walk in a circle and sing and move together</li> <li>Explore louder sounds</li> <li>To encourage friendship and social interaction</li> <li>To develop self confidence</li> <li>To enjoy large movement accompanying rhymes</li> </ul> | <ul> <li>Enjoy traditional songs and rhymes, eg "In and Out of the Dusty Bluebells"</li> <li>Sing along to taped music</li> <li>Learn songs and perform them for others</li> <li>Enjoy action rhymes</li> </ul> | <ul> <li>Play ring games with friends</li> <li>Select and play favourite song tape</li> <li>Create a stage area to perform</li> </ul> | <ul> <li>Song and rhyme tapes</li> <li>Tape recorder</li> <li>Microphone</li> </ul> |  |

## **SNACK AREA**







| SNACK AREA                  |  |  |   |  |
|-----------------------------|--|--|---|--|
| POSSIBLE EXPERIENCES        | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION   | PROVISION  |
| EXPERIENCING SNACK OUTDOORS | <ul> <li>Be helpful and carry out jobs independently</li> <li>Follow usual indoor snack routines outdoors, establish where symbol will go</li> <li>Experience the fun of outdoor eating in all seasons – depending on the weather</li> <li>Enjoy feeding the birds with leftovers</li> </ul> | <ul> <li>Help prepare trays of food for outdoor picnic tables or rug areas</li> <li>Carry manageable items outdoors</li> <li>Remember indoor snack routines, eg putting your symbol in a special place</li> <li>Wash up plates and cups in a basin of hot, soapy water</li> <li>Relax and enjoy the sounds and sights outdoors/chat with friends</li> <li>Save leftover bread/fruit for the birds</li> </ul> | <ul> <li>If an indoor and outdoor classroom are running simultaneously, children should be able to access snacks from either indoors or outdoors if routines have been established</li> <li>Read books about picnics</li> <li>Develop a picnic/barbeque role play area indoors and out</li> </ul> | <ul> <li>Picnic tables or rugs</li> <li>Trays</li> <li>Basins</li> <li>Bird tables</li> <li>Baskets for bread/fruit</li> <li>Crates for empty bottles</li> <li>A place for symbols or placemats</li> </ul> |

# HORTICULTURE (GARDENING / WILD & DIGGING)







### **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Share equipment and space Establish rules/routines Work as a group, being aware An area for digging of the needs of others Discuss and recognise the Develop picture symbols to An area for growing Name, select and store tools need for rules represent the numbers Simple tools, eg various sizes independently allowed in the garden/wild Name toys and equipment of spade area, eg Six Learn digging/growing, Experience properties of soil – An area left to grow wild pictures/tags/labels on a wall, songs/rhymes wet/dry in a digging area children take one, replace it Logs/old sacks or carpet for Explore measures using largeusing hands and spades when finished children to look under scale balance, natural Observe creatures Share factual books about materials, eg sand, gravel and Appropriate fiction / non-fiction growing things wooden blocks books about gardening and Learn about seeds and weeds insects Establish seedlings and Practise keeping hands clean Look at seeds and seedlings maintain their growth Magnifying glasses / dishes after each session Discuss digging using for mini-beast observation Learn about mini-beasts. vocabulary, eg squelch, slimy, naming and habits crumbly, messy, muddy

HORTICULTURE AREA

# **EXPERIMENTAL PLAY**





Look for worms and mini-

beasts under logs or old

carpet



Keep a wormery and learn

about how worms break up

- A container to develop a wormery



| HORTICULTURE AREA CONT.           |  |   |   |   |  |
|-----------------------------------|--|---|---|---|--|
| POSSIBLE<br>EXPERIENCES           | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION   |  |
| FREE EXPLORATION USING THE SENSES | <ul> <li>Explore the textures of a variety of plants in the environment</li> <li>Enjoy the smells of plants like rosemary, mint and lavender</li> <li>Mirror the colours of the garden/wild area in creative work</li> <li>Use herbs in cooking to taste various flavours</li> <li>Listen to the sounds of nature in the garden</li> </ul> | <ul> <li>Plant or maintain a mixed shrub bed and encourage the children to experience and use texture vocabulary</li> <li>Plant a small raised bed (an old sink or tyre) with herbs</li> <li>Grow herbs and vegetables to explore taste and smell</li> <li>Use paint and colouring pencils to make pictures of plants</li> <li>Hang up old CD Roms and wind chimes or plant bamboo to listen to the wind sounds</li> <li>Go on a number walk or shape walk in the garden</li> </ul> | <ul> <li>Use reference books to look up pictures and learn names of all the different plants</li> <li>Use mathematical vocabulary, eg positional language, size, shape, colours to describe the plants</li> <li>Create an herb interest table – encourage children and parents to provide items, eg lavender pillows</li> <li>Use herbs like mint in a dip to taste it</li> <li>Keep a booklet of paintings/pictures and discuss it indoors with peers and staff</li> <li>Create a willow tunnel</li> <li>Grow potatoes and leeks – make soup, enjoy smell and taste</li> <li>Develop a themed garden, eg jungle</li> </ul> | <ul> <li>A raised bed, eg old tyres, pots, old sink, basin</li> <li>Cuttings or seeds to plant</li> <li>Spades, rakes</li> <li>Old CD Roms, wind chimes, bamboo</li> <li>Paint, clipboards, paper, pencils</li> <li>Willow for tunnel</li> <li>Logs, stepping stones</li> </ul> |  |

### HORTICULTURE AREA CONT. **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Develop vocabulary, eq soil, Plant appropriate seasonal Encourage parents to join with Plot of land CARE AND SUPPORT - HOW TO WEED AND WATER bulb, seed, seedling, seeds, seedlings or bulbs in a their children and create a Containers – tubs, pots, vegetables, flower, herb, small plot or container aarden plot/containers at growbags, buckets, tyres, shrub home Check regularly to see if the wooden or brick tubs Be aware that without care. soil feels dry, if so water it Develop a garden centre in the Spades, trowels, forks, hoes, the plants will not grow role play area where children Leave a few plants without hoses, canes, wheelbarrows can buy and sell produce Commit to looking after plants water, observe and discuss Watering cans what happens Display flowers in the regularly Gardening books and playroom Develop the skill of testing soil Leave a patch of the wild area magazines by 'touch' to establish if plants - allow weeds to build up and Use vegetables to make soup choke the plants, observe need water Visit a market garden, **SEASONAL PLANTS** what happens, take Become familiar with common greengrocer's and garden SPRING – daffodils, crocuses, photographs weeds and be able to pull centre snowdrops, tulips Regularly weed the flower / weeds and leave plants SUMMFR/AUTUMN vegetable / shrub patch candytuft, nasturtium, stock, anemones, freesia, iris, marigolds, petunias, beans, carrots, potatoes, peas, tomatoes WINTER - purple sprouting broccoli, winter pansies

| HORTICULTURE AREA CONT.             |   |  |   |   |  |
|-------------------------------------|---|--|---|---|--|
| POSSIBLE<br>EXPERIENCES             | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION   |  |
| PLANTS DEVELOP AND CHANGE OVER TIME | <ul> <li>Observe plants at various stages</li> <li>Develop appropriate vocabulary to describe these changes</li> <li>Record change over time</li> </ul> | <ul> <li>Take photographs of the growing process</li> <li>Make a diary of the growth using photographs</li> <li>Use the diary at story time to help develop appropriate vocabulary, eg roots, shoots, longer, wider, darker, lighter</li> <li>Look at plants through magnifying glasses to encourage "really looking"</li> </ul> | <ul> <li>Make clipboards using laminated card and pegs – children can write or draw their observations</li> <li>Make children's drawings into a booklet so change can be reviewed</li> <li>Introduce children to the language of time – days, months, seasons</li> <li>Develop and observe a compost bin</li> </ul> | <ul> <li>Camera</li> <li>Notebooks</li> <li>Magnifying glasses</li> <li>Homemade clipboards and pencils</li> <li>Treasury tags</li> <li>Story books about growth and time</li> <li>Compost bin</li> </ul> |  |

### **LARGE-SCALE CONSTRUCTION**









### LARGE-SCALE CONSTRUCTION AREA

| POSSIBLE<br>EXPERIENCES                   | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION  |
|---|---|--|---|--|
| MATHEMATICAL SKILLS AND EXPERIMENTAL PLAY | <ul> <li>Develop co-ordination fine/gross motor skills</li> <li>Develop concepts associated with size, shape, height, weight, position, space</li> <li>Begin to question, predict, experiment</li> <li>Begin to solve problems as they lift, carry, build on top of etc.</li> <li>Talk about what they are making / constructing</li> <li>Observe that carefully stacked materials are less likely to fall</li> <li>Explore relationships of objects to each other, eg building walls, stacking different shapes</li> <li>Problem solve</li> <li>Begin to negotiate, discuss and select</li> <li>Begin to predict, collaborate and communicate</li> </ul> | <ul> <li>Use a wide range of construction materials to explore, experiment with and find out about the properties of materials</li> <li>Assemble and re-arrange construction materials</li> <li>Have fun with a variety of empty boxes</li> <li>Build a large bridge using crates, planks, ladders &amp; poles</li> <li>Build a construction using crates, guttering, wood, logs, soft blocks, foam blocks, click wood flooring, cork tiles</li> </ul> | <ul> <li>Relate construction to buildings, eg home, castle, farm, airport</li> <li>Record through photographs and drawings</li> <li>Play with large empty boxes – getting inside, how many children will fit</li> <li>Storing construction hats on numbered hooks or pegs</li> <li>Talk about construction with confidence</li> <li>Select own equipment and materials</li> <li>Record through drawing photographs</li> <li>Describe construction</li> <li>Introduce architect's plans and encourage their own creative designs</li> <li>Observe building being constructed in local community</li> </ul> | <ul> <li>All types of construction materials</li> <li>Pictures of buildings</li> <li>Camera</li> <li>Clipboards</li> <li>Hard hats</li> <li>Spirit levels</li> <li>Wheel-barrow</li> <li>Real tools</li> <li>Overalls</li> <li>Hard hats, tape measures</li> <li>Design and construction magazines</li> <li>Construction site signs</li> <li>See resource list on pages 55–58</li> </ul> |

### LARGE-SCALE CONSTRUCTION AREA

| POSSIBLE<br>EXPERIENCES               | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION   |
|---------------------------------------|--|---|---|---|
| IMAGINING, THINKING AND COMMUNICATING | <ul> <li>Begin to develop skills of imagining, co-operating, listening, communicating, observing, problem solving, selecting/choosing, questioning</li> <li>Develop social inter-action</li> <li>Use language to imagine and recreate roles and experiences</li> <li>Retell narratives in correct sequence</li> <li>Encourage safe use of tools and negotiate rules</li> </ul> | <ul> <li>Create role play contexts for construction play, eg Bob the Builder, Humpty Dumpty, Postman Pat's van and post box, Mary Mary Quite Contrary Garden, a bridge for the Three Billy Goats Gruff</li> <li>An aeroplane</li> <li>A boat</li> <li>Harland and Wolff crane</li> <li>An igloo</li> <li>Link construction play to relevant stories, rhymes and songs</li> <li>Mr Gumpy's Motor Car <ul> <li>The Green Ship</li> <li>The House that Jack Built</li> <li>The Lighthouse Keeper's Books</li> <li>The Owl and the Pussy Cat</li> <li>Little Red Riding Hood</li> <li>Cinderella</li> <li>Three Bears</li> <li>Three Little Pigs</li> <li>Lucy and Tom and the Island of Dinosaurs</li> </ul> </li> </ul> | <ul> <li>Create homemade books focusing on the process and sequences of construction</li> <li>Opportunities for children to use these books to retell the process of story-time</li> <li>Create shelters using sheets, umbrellas, etc.</li> <li>Use woodwork bench &amp; real tools</li> <li>Create wood work house</li> <li>Appropriate environmental print</li> </ul> | <ul> <li>Relevant books, songs, rhymes etc</li> <li>Hard hats</li> <li>Goggles</li> <li>Aprons</li> <li>Visibility vest</li> <li>Safety signs</li> <li>See resource list on pages 55–58</li> <li>Refer to pages 140–151 in the Learning Through Play resource file</li> </ul> |

### **SAND AND WATER AREA**







### SAND AND WATER AREA **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** • To use writing as a means of Use tool in sand to record Child can develop letter Builders tray with cover recording and communicating scores/tally chart formation or write own name Sand Experiment with adding liquids Make pictures or patterns with Offer a set of challenges Twigs natural resources to sand Use descriptive words to tell of **Feathers** Mix dry sand and clay. Mix Experiment with pouring, their experiences - rough, Shallow tray filling, building with different water and then washing-up sticky, soapy Deep bucket liquid to clay. Mix beans, lentils textures Use comparative language SAND - WET SAND / MUD Assorted sand and peas with sand and add Explore sand with large-scale Wet and dry cups water containers Explore the resources in each Bottles of the textured sands/mud Tubes Fill/empty big buckets and Jugs spades Spoons Extend indoor activities on a **Funnels** larger scale Plastic sheets Lentils Beans Peas Design tools – combs, dowels, trowels Refer to pages 39–53 in the **Learning Through Play** resource file

### SAND AND WATER AREA CONT.

| JANU AND WAILK AKLA COM.    |  |  |  |  |
|-----------------------------|--|--|--|--|
| POSSIBLE<br>EXPERIENCES     | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION  | PROVISION  |
| SAND - WET SAND / MUD CONT. | <ul> <li>Use stories as stimulus for imaginative play</li> <li>Create environments to encourage a range of imaginative role play</li> <li>Build and construct with a range of materials</li> <li>Transport with a purpose</li> </ul> | <ul> <li>Create a dinosaur swamp</li> <li>Children will access and return resources to storage areas</li> <li>Fill a variety of coloured socks with sand</li> <li>Hunt in sand, eg potatoes, pinecones, root vegetables, treasure</li> <li>Transport items to another area</li> <li>Building site – make, transport and use the "cement" in buckets</li> </ul> | <ul> <li>Children can add own props or suggest changes to provision</li> <li>In construction area, make props/resources for swamp</li> <li>Use a series of pulleys and suspended buckets to move sand from one place to another</li> </ul> | <ul> <li>Compost, logs, shells, stones, bark, leaves, conkers.</li> <li>Storybook "Romp in the Swamp"</li> <li>Flexible piping</li> <li>Tubing</li> <li>Sticks</li> <li>Rakes</li> <li>Sweeping</li> <li>Brushes</li> <li>Plastic figures</li> <li>Toy vehicles</li> <li>Plastic gloves for those children who do not like to be messy</li> <li>Socks</li> <li>Hard hats</li> <li>Shovels</li> </ul> |

### SAND AND WATER AREA CONT. **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Explore the properties of Use buckets of water and a Discuss how the water Covered builders trays variety of paintbrushes to paint moving water evaporates Paddling pools fences/walls Explore and select materials Use comparative language **Buckets** and equipment Handle equipment with and the language of measure **Tubes** increasing control - full, empty, heavier etc. Experiment moving water Guttering Use buckets/plastic bags to Involve a larger number of around transport water from one children working together Squirters & targets paddling pool to another Develop concepts of how Hoses Fit harbour sets together to colours are mixed Harbour sets allow for large-scale work Increase distance and Outdoor – water barrel or hose Melt giant ice cubes (coloured) complexity of game WATER pipe in water tray and mix the Large paint brushes colours **Buckets** Use squirters to hit targets Decorators brushes (big and Explore water flowing down small) pieces of guttering or through plastic pipes Rollers Watering can/mister **Sponges** Hand pump Frozen coloured ice cubes

### SAND AND WATER AREA CONT. **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Wash dolls and clothes. Wash cups/beakers after snack time in a large bowl of soapy water. Set up laundrette outside – add props – wash baskets, iron, ironing board, pegs, clothes airer WATER CONT.

### SAND AND WATER AREA CONT. **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Wash bikes and other toys Try to increase / decrease Be confident to try out new Wheeled toys with big sponges speed of the water wheel activities **Buckets** Take turns and share fairly • Use a bicycle wheel as a Watch/observe thermometer Sponges water wheel substitute for temperature change Handle tools with increasing Bicycle wheel on a bracket Explore rainy days with Try drawing around a puddle control Plastic cups umbrellas and wellingtons as the sun dries the ground. Become aware of water in Where does the water go? **Umbrellas** nature and the environment Make a snowman Wellington boots Create angels on ground Refer to pages 68–80 in the Melting frost with handprint on **Learning Through Play** safety surface resource file On a rainy day stomp in a puddle. When rain stops look for rainbows and sweep the puddles

Water play outdoors can be an extension of indoor activities on a larger scale.

# **QUIET AREA**







### **QUIET AREA**

| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION  | PROVISION   |
|-------------------------|--|--|--|---|
|                         | <ul> <li>To develop confidence, selfesteem and a sense of security</li> <li>To provide opportunities for personal "think time"</li> <li>Explore and experiment with sounds, words, and texts</li> <li>Listen with enjoyment and respond to stories, songs, rhymes and poems</li> <li>Use of mathematical language in practical activities</li> </ul> | <ul> <li>A "Quiet Reading" time</li> <li>Mark making on boards, books, clipboards</li> <li>Bring a favourite item to the Quiet Area and enjoy</li> </ul> | <ul> <li>Board games, threading activities</li> <li>Books on a particular topic</li> <li>Children will enjoy the calming effect of the quiet area after experiencing an upset</li> </ul> | <ul> <li>Table, deck and patio chairs, picnic bench, blanket, piece of carpet, cushions, wooden seat, pergola</li> <li>Large pieces of cloth, travelling rugs over an A-frame, a play house, tent or shed</li> <li>Box with books, tape recorder, Dictaphones, tapes – songs, stories, rhymes, sound games</li> <li>Soft toys</li> <li>Writing and drawing materials</li> <li>Language and mathematical games</li> <li>Small-motor-skill games</li> </ul> |

# **LARGE MOVEMENT**









| LARGE-MOVEMENT AREA     |   |  |   |  |  |
|-------------------------|---|--|---|--|--|
| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION  |  |
| SPACE TO BAT            | <ul> <li>Explore and enjoy resources</li> <li>Be aware of safety rules/routines</li> <li>Become able to strike an object with the hand</li> <li>Develop skills needed to use short and long handled bats</li> <li>Step and swing</li> <li>Keep eyes on the ball</li> <li>Shake hands with a bat</li> <li>Develop swinging arm action</li> </ul> | Use balloons and beach balls to develop skills of batting with the hand  Play swing ball or suspend a ball by string or in a stocking from a netball ring or monkey bar. Encourage child to strike as hard as they can | <ul> <li>Time and space to develop batting skills on own, or in pairs</li> <li>Provide markings on the ground to show correct placement of feet</li> <li>Move to using short and long handled bats and small balls</li> </ul> | <ul> <li>Short handled bats</li> <li>Long handled bats</li> <li>Balloons</li> <li>Beach balls</li> <li>Swing ball</li> </ul> |  |

| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION  | PROVISION  |
|-------------------------|--|--|--|--|
| SPACE TO RUN            | <ul> <li>Enjoy the freedom of an open space</li> <li>Begin to understand changing direction</li> <li>Develop ability to run in pathways</li> <li>Develop ability to focus the eyes forward, bending of the elbows, using forward and backward arm movements</li> </ul> | <ul> <li>Weave in and out of cones</li> <li>Create pathways using ropes and chalk</li> <li>Use a large egg timer to time races</li> <li>Use windy day box resources to enjoy running with streamers on a windy day</li> <li>Running on the spot</li> </ul> | <ul> <li>Develop obstacle courses using a range of equipment</li> <li>Number obstacle courses with dice formats and numerals</li> <li>Practise the arm action by walking or running on the spot and pumping the arms.         Pretend to be a train     </li> <li>Emphasise high knee lift using marching songs or pretending to run upstairs</li> </ul> | <ul> <li>Cones</li> <li>Ropes</li> <li>Chalk</li> <li>Whistle</li> <li>Egg timer</li> <li>Windy day box containing – streamers, windsock, kite, plastic bags, string, lengths of ribbon</li> </ul> |

| LARGE-MOVEMENT AREA  |   |  |   |   |  |  |
|----------------------|---|--|---|---|--|--|
| POSSIBLE EXPERIENCES | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES   | PROGRESSION   | PROVISION   |  |  |
| SPACE TO JUMP / HOP  | <ul> <li>Share and co-operate using resources</li> <li>Develop jumping</li> <li>JUMP FOR HEIGHT</li> <li>Swing arms and spring upwards</li> <li>Land quietly</li> <li>Swing arms and reach skyward</li> <li>JUMP FOR DISTANCE</li> <li>Swing arms and spring forward</li> <li>Coil body and jump up</li> <li>Jump with head up and eyes forward</li> <li>Reach skyward while jumping forward</li> <li>Land like fairies</li> <li>Land like mice (quietly)</li> <li>Develop hopping skills</li> <li>Develop safe landing skills</li> </ul> | <ul> <li>Draw jumping lines – see how far they can jump, hop, step. Which line do they reach?</li> <li>Place large 2D shapes on the ground, children jump to the shape when they hear it's name</li> <li>Suspend a balloon in the air, child jumps to tap it</li> <li>Enjoy playing on stepping stones</li> <li>Hold child's hands and ask "How many hops can you do in a row?"</li> </ul> | <ul> <li>Use memory mats, eg letters and numbers – can you jump from c to f?</li> <li>Use imagery – "Pretend you are a rocket taking off"</li> <li>Practise hopping on both right and left legs</li> <li>Hop in various patterns RR, LL or RL, RL</li> <li>Play hopscotch</li> <li>Use of "Fundamental Movement Skills" Programme to assist with Progression</li> </ul> | <ul> <li>Stepping stones made from tree trunk section, large 2D shapes for the floor, laminated coloured card</li> <li>PE mats or safety surface to practise safe landing</li> <li>Rhymes &amp; songs to encourage jumping, eg "One Little Speckled Frog".</li> </ul> |  |  |

Use "Fundamental Movement Skills" Programme to assist with Progression

# **SMALL EQUIPMENT**







|                         | SMALL-EQUIPMENT AREA   |  |  |  |  |  |  |  |
|-------------------------|--|--|--|--|--|--|--|--|
| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION  | PROVISION  |  |  |  |  |
| GAMES                   | <ul> <li>Select and use activities and resources independently</li> <li>Use everyday words to describe position</li> <li>Move with control and coordination</li> <li>Use a range of small and large equipment</li> <li>Show awareness of space, themselves and others</li> <li>Develop the language of movement and position with their actions</li> <li>Develop motor skills to handle a wide range of small apparatus</li> </ul> | <ul> <li>Aiming and throwing games. Throw to person. Throw into, through, at chalk target/bucket/bowl</li> <li>Play "10 green bottles"</li> <li>Add/remove hoops for going through/bouncing a ball in, jumping in, using as a target (could also use a hole cut in a cardboard box)</li> <li>Playground games: <ul> <li>Hopscotch</li> <li>Counting snake</li> <li>Caterpillar</li> <li>Snail trail</li> </ul> </li> <li>Hook the duck</li> <li>Bowling / golf game</li> <li>Skipping games</li> <li>Stilts</li> </ul> | <ul> <li>Develop the techniques of aiming, predicting and estimating with increasing accuracy</li> <li>Create own challenges</li> <li>Demonstrate better spatial awareness and a sense of balance</li> </ul> | <ul> <li>Hoops.</li> <li>Balls large and small and of different shapes, colours, textures and sizes</li> <li>Bean bags</li> <li>Skittles (bottles)</li> <li>Rope</li> <li>Baskets, tubs</li> <li>Starting place-rope, chalk line, bats, quoits</li> <li>Basketball</li> <li>Hoops</li> <li>PE spots</li> <li>Stilts</li> <li>Ribbons and streamers</li> <li>Top Start equipment bags and activity cards</li> </ul> |  |  |  |  |

#### **SMALL EQUIPMENT AREA POSSIBLE** INTENDED LEARNING **ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** • Co-operate and turn take Large playground games, eg Develop own means of score Large-scale games/giant dice "Bad Tempered Ladybird" or keeping: Devise own rules Sand timer "Connect 4" Beat the score of friend Say and use number names in Magnetic board Children run to a shape, colour order in familiar contexts Beat the time Score board and chalk or number item named by an Use own methods to solve a Extend rules of games to adult Laminated scoreboard on THROWING, CATCHING, AIMING include shape and colour problem rings to flick over Draw a zigzag line on the (include more than one criteria) Show interest, involvement and ground, aim a ball into space • Giant abacus arm spinner Time and space to develop perseverance Roll a bag along the zigzag Large number tracks their own games with friends Develop the skills for throwing line • A large variety of large, and and catching balls Adjust hands to path and size Move feet to place body in line middle-sized balls of ball with ball Keep fingers soft, slightly Children keep their eyes cupped focused on the ball Catch ball in hands with Children reach out hands to elbows bent to absorb impact receive the ball

## **CLIMBING**



|                         | CLIMBING AREA  |   |  |   |  |  |  |
|-------------------------|--|---|--|---|--|--|--|
| POSSIBLE<br>EXPERIENCES | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION  | PROVISION   |  |  |  |
| CLIMBING                | <ul> <li>Develop skills and abilities – balance, co-ordination, climbing, swinging, strength, self confidence, negotiation</li> <li>Be able to climb up and climb down</li> <li>Develop upper-body strength</li> </ul> | <ul> <li>Access to a range of climbing resources in a safe secure environment have. Use these in imaginative play, to develop specific climbing skills as part of a games session – enjoy taking a "safe risk"</li> <li>Practise holding tightly to develop strong hand grip</li> <li>Have a "bear walk" – walk along ground using alternate foot and hand pattern</li> <li>Place a ladder on the ground for the child to climb along, alternatively draw a ladder pattern on the ground</li> </ul> | <ul> <li>Integrate climbing as part of an obstacle course</li> <li>Role play a firefighter rescue. Child climbs ladder and rings bell</li> <li>Provide taller ladders or ladders with removable or adjustable rungs</li> </ul> | <ul> <li>Planks</li> <li>Slides</li> <li>Ladders</li> <li>A-frames</li> <li>Crates</li> <li>Barrels</li> <li>Tunnels</li> <li>Large fixed equipment, if available</li> <li>Bars</li> <li>Rope ladders</li> <li>Tree trunk sections</li> <li>Portable modular systems</li> </ul> |  |  |  |

## **WHEELED VEHICLES**









| WHEELED-VEHICLES AREA  |  |   |   |  |  |  |
|--|--|---|---|--|--|--|
| POSSIBLE<br>EXPERIENCES  | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES  | PROGRESSION   | PROVISION  |  |  |
| NG<br>NESS   | <ul> <li>Develop skills of pushing, pedalling, steering, controlling</li> <li>Develop co-ordination</li> <li>Be able to steer safely around a course</li> </ul>  | Discuss and plan a course<br>together, mark out with chalk<br>or cones  | Draw course   | Selections of wheeled vehicles     Items to mark out course  |  |  |
| EXPERIMENTAL PLAY – DEVELOPING<br>CO-ORDINATION / SAFETY AWARENESS | <ul> <li>Starting</li> <li>Stopping</li> <li>Judging distance</li> <li>Judging speed</li> <li>Manoeuvring</li> <li>Talk about the importance of safety on vehicles and relate this to road safety</li> </ul> | <ul> <li>Introduce road safety signs – stop, slow – pedestrian, crossing, zebra crossings</li> <li>Wear helmets and visibility tabards</li> <li>Have a driving test centre – children go for driving lessons and pass a test</li> </ul> | <ul> <li>Add more road signs – traffic lights, speed limits, no-entry signs, one way arrows.</li> <li>Speed cameras</li> <li>Police speed checks</li> <li>Visit by DOE Road Safety Officer</li> </ul> | <ul> <li>Road signs</li> <li>Highway code books</li> <li>Road safety posters</li> <li>"L" plates and "R" plates</li> </ul> |  |  |

#### WHEELED-VEHICLES AREA CONT. **POSSIBLE INTENDED LEARNING ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Carry out the route directions Follow routes on simple map Follow directions and Simple maps instructions Talk about the journey and Draw map for friend to follow Clip boards Extend positional language include positional language Take photographs of features Begin to collaborate

# FOLLOWING DIRECTIONS

Begin to communicate

Develop drawing and

Begin to negotiate

recording skills

# - who is in front, behind, next, first, last etc. children make their own course using chalk or paint rollers, follow tracks, paths or routes

- of the play area that are on the route
- Add one way arrows, roundabout etc

- Digital camera

#### WHEELED VEHICLES AREA CONT. **POSSIBLE** INTENDED LEARNING **ACTIVITIES PROGRESSION PROVISION EXPERIENCES OUTCOMES** Develop skills related to Small plastic windmills Attach windmills to explore Add speed signs judging speed and distance, speed Transport large or heavy Writing materials matching, counting, ordering Attach number plates objects using wheeled toys, Homemade parking tickets Extend comparative language wheelbarrows, trolleys or Count/estimate how many - fast, faster, fastest, slow, pulley systems children fit in the bus or chariot slower, speeding Match number plates to Make an obstacle course MATHEMATICAL EXPERIENCES Develop number recognition parking bays around outside play area Develop language such as Introduce parking tickets, fines and points on driving licence under, over, through

#### WHEELED VEHICLES AREA CONT.

| POSSIBLE EXPERIENCES   | INTENDED LEARNING<br>OUTCOMES  | ACTIVITIES   | PROGRESSION                       | PROVISION   |  |  |
|------------------------|--|--|-----------------------------------|---|--|--|
| TECHNOLOGY EXPERIENCES | <ul> <li>Recognise need for safe maintenance</li> <li>Care for vehicles and equipment</li> <li>Develop investigating, exploring, observing and predicting skills</li> <li>Explore and investigate how things work</li> </ul> | Set up vehicle care centre or MOT centre     Take an old trike apart | Vehicle service and repair sheets | <ul> <li>Non-fiction books about bikes, trikes etc</li> <li>Car log books</li> <li>Overalls</li> <li>Tools</li> <li>Oil cans</li> <li>Rags</li> <li>Polish</li> <li>Vehicle washing area</li> <li>Air pumps</li> <li>Inspection ramps</li> <li>Jacks</li> <li>Car wash</li> </ul> |  |  |

| WHEELED VEHICLES AREA CONT.           |   |  |  |                              |  |  |  |
|---------------------------------------|---|--|--|------------------------------|--|--|--|
| POSSIBLE INTENDED LEARNING OUTCOMES   |   | ACTIVITIES   | PROGRESSION  | PROVISION                    |  |  |  |
| IMAGINING, THINKING AND COMMUNICATION | <ul> <li>Develop imagining, listening, communication, observing, problem solving and predicting skills</li> <li>Develop social interactions –         <ul> <li>Co-operating</li> <li>Taking turns</li> <li>Sharing</li> <li>Joining-in</li> </ul> </li> <li>Relate to the occupations of people in the community</li> </ul> | <ul> <li>Create role play contexts for wheeled vehicles, eg</li> <li>Car wash</li> <li>Garage</li> <li>McDonald's drive through</li> <li>Car boot sale</li> <li>Postal service</li> <li>Building site</li> <li>Supermarket</li> <li>Driving test centre</li> </ul> | Opportunities for children to extend their own role play ideas | See resource list on page 36 |  |  |  |

| WHEELED VEHICLES AREA CONT.                               |   |   |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
| POSSIBLE<br>EXPERIENCES                                   | INTENDED LEARNING<br>OUTCOMES   | ACTIVITIES  | PROGRESSION  | PROVISION  |  |  |  |
| DEVELOP IMAGINATION AND AWARENESS<br>OF LOCAL ENVIRONMENT | <ul> <li>Develop skills of imagining, listening, predicting, communication, observation and recalling negotiation skills</li> <li>Introduce a storyline or narrative into their play with wheeled vehicles</li> <li>Extend and develop vocabulary of features of local environment</li> <li>Recall own experiences</li> </ul> | <ul> <li>Talk about journeys, read stories relating to journeys, eg "Mr Gumpy's Motor Car"</li> <li>Act out journeys adding features and props relating to the story</li> <li>Recreate local high street by painting or having large photographs of town features – shops, churches, offices, car parks etc</li> <li>Link indoors/outdoors by creating supermarket inside and wheeling trolley out to car park</li> </ul> | <ul> <li>Map the journey either on paper or in the sand tray using props</li> <li>Match photographs of outdoor play area with feature</li> <li>Visit local town / village</li> <li>Exchange coins to pay for shopping trolley</li> </ul> | <ul> <li>See list of stories to support outdoor play</li> <li>Boxes</li> <li>Card</li> <li>Paint</li> <li>Shopping trolley</li> <li>Supermarket items</li> </ul> |  |  |  |

# ROLE OF THE ADULT

SECTION 6

in the early years

Audit
Playground Design
Safety & Risk Assessment
Planning for Learning
Adult Interaction
Developing an Outdoor Play Policy







# ROLE OF THE ADULT Before, during and after play

"The success of outdoor play rests with the staff. It is only when the whole staff support and enjoy outdoor play that it will work . . . When outdoor play is viewed as a peripheral activity it will only have a peripheral effect on children's learning. If adults provide quality outdoor play, children will become confident, independent and learn a great deal. It is the adult's role to ensure that all children can learn, enjoy and reach their potential. Practitioners need to enjoy being outside and be committed to developing the outdoor area".

**Outdoor Play in the Early Years - Helen Bilton** 







#### **AUDIT OF THE OUTDOOR AREA**

To develop children's learning, you should have examples of the following:

A - Good, B - Adequate/Improve, C - No Provision

|    |   | A | D |  |
|----|---|---|---|--|
| _  | Small and large equipment accessible to the children    |   |   |  |
| _  | Well-arranged storage system accessible to the children |   |   |  |
| _  | Access to water   |   |   |  |
| _  | Places to hide and be quiet                             |   |   |  |
| _  | Places to dig and plant                                 |   |   |  |
| _  | Places where animals, insects and birds will be found   |   |   |  |
| Su | pport for children learning through their senses        |   |   |  |
| _  | A range of textures                                     |   |   |  |
| _  | A range of smells                                       |   |   |  |
| _  | A range of sounds and music                             |   |   |  |
| _  | A range of sizes, shapes and colours                    |   |   |  |
| _  | Gradients   |   |   |  |

#### A - Good, B - Adequate/Improve, C - No Provision

|    |   | A | B | C |  |
|----|---|---|---|---|--|
| Eq | uipment for practising skills               |   |   |   |  |
| _  | Jumping on and over and going through       |   |   |   |  |
| _  | Balancing                                   |   |   |   |  |
| _  | Kicking, throwing and aiming for            |   |   |   |  |
| _  | Getting into and under                      |   |   |   |  |
| _  | Pushing, pulling and riding                 |   |   |   |  |
| _  | Sliding                                     |   |   |   |  |
| _  | Swinging                                    |   |   |   |  |
| -  | Climbing                                    |   |   |   |  |
| _  | Equipment for sand and water                |   |   |   |  |
| _  | Equipment to trigger imaginative play       |   |   |   |  |
| _  | Equipment for investigation                 |   |   |   |  |
| _  | Equipment to build, haul and construct with |   |   |   |  |
| _  | Provision for drawing and painting          |   |   |   |  |
| _  | Provision for speaking and listening        |   |   |   |  |
| _  | Provision for reading                       |   |   |   |  |
| _  | Provision for writing                       |   |   |   | *Checklist based on that found in Exercising |
| _  | Provision for maths                         |   |   |   | Muscles and Minds – Marjorie Ourvy.          |

#### **PLAYGROUND DESIGN**

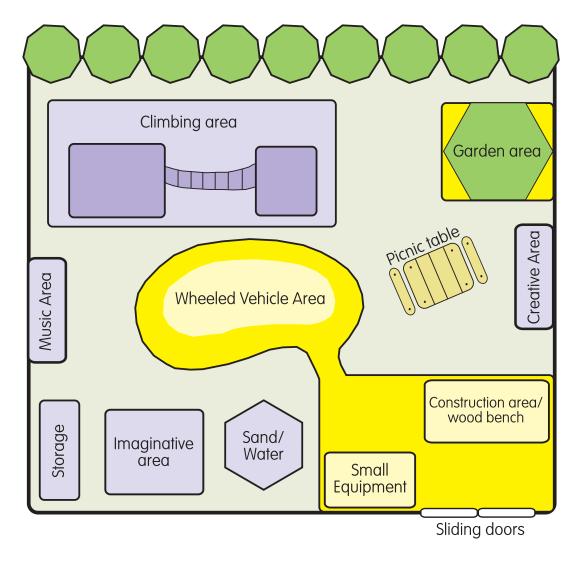
#### **Assessing the Outdoor Environment**

Good design of a play environment involves the provision of a broad balanced curriculum, values, children's needs and site conditions. As you view your site, think about the type of space you are working with and its:

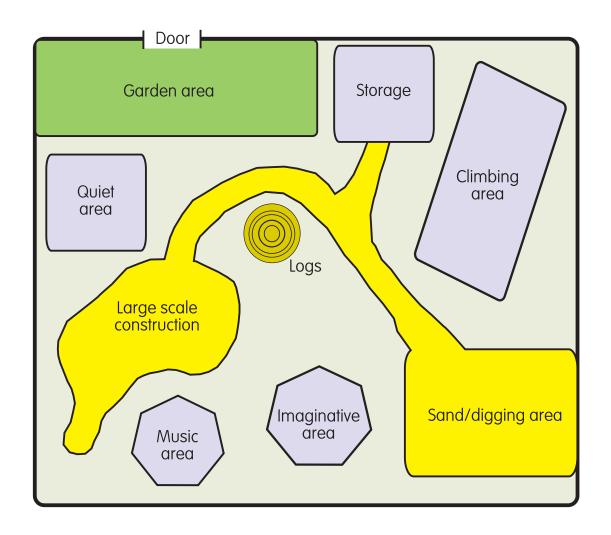
- available resources;
- type and amount of natural materials;
- size is it a very small or very large space;
- topographical elements such as a steep slope or a big tree stump in the middle of the space;
- uses is it a shared space;
- safety requirements.



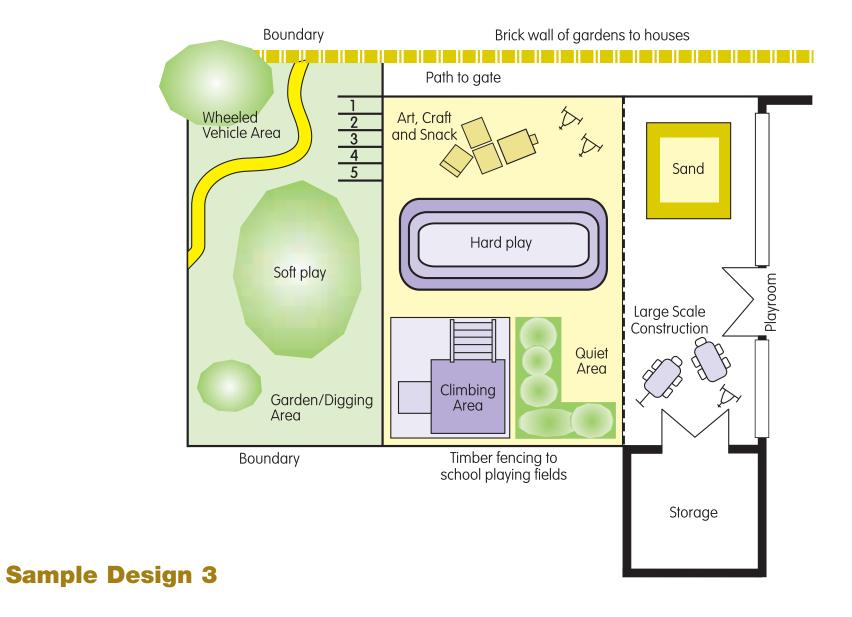




#### **Sample Design 1**



#### **Sample Design 2**



#### **SAFETY & RISK ASSESSMENT**

"If you make an environment hazard free it becomes challenge free, and then children have less experience in making decisions on their own, less opportunity to assess their own personal frontiers and less opportunity to gain confidence and self esteem through coping independently" Physical risk taking; dangerous or endangered? – Stephenson A. 2003 Early Years 23; 1 35-43

Physically the area has to be safe but still allow risk and challenge. "Safeness is about enabling things to happen, not shutting down opportunities."

**Playing Outside – Helen Bilton** 

# To make a safe environment consider the following.

 Be aware of dangers in the setting and get rid of these hazards, eg outside poles in the play area, poisonous plants, splinters in sheds and fences, loose or uneven paving slabs, unsecured gates etc.

- Make a risk assessment of the outdoor area and check this regularly.
- Make sure that there is a challenge.
- Decide what clothing and footwear you feel is suitable for outside.
- Discuss regularly with children safeness, risk and challenge.
- Write a safeness policy that can be passed on to the parents and carers.
- Make sure the area is safe for all children to have a go at any activity.
- Outside staff need to be ever watchful, even if they are engrossed in an activity with a particular group of children.
- Have a flexible adult rota so that one member of staff can swap and go outside when another member continues work with their group inside.

# **NEGOTIATED SAFETY RULES FOR OUTDOORS**

#### **Suggestions**

- We take care with sand sand hurts if it gets in our eyes.
- We take turns.
- We share.
- We put things back on the trolley where we found them when it is time to tidy up.
- We are kind to our friends.



#### PLANNING FOR LEARNING

"The successive steps by which children are led on to make new efforts and new achievements have to be planned by adults"

#### The Nursery School - Margaret McMillan

There are many ways to plan for outdoor learning and finding the way that suits the group and setting is one of the first tasks.

#### **Planning – overview**

- Ensure there is an appropriate learning environment.
- Ensure that outdoor learning potential/opportunities are maximised.
- The whole curriculum should be covered and discovered
- Experiences and resources should be open ended enough to include most of the curriculum's areas of learning.
- The outdoor layout and routine of the day needs to be predictable.

- Create long, medium and short term plans.
- Plans should be flexible enough to respond to surprise, enthusiasm and discovery.

# **Observation, Assessment and Recording**

- Observation, assessment and recording of the childrens' experiences and achievements will inform the planning.
- Staff need time to be allocated to share observations with each other and parents.

Planning can only act as a guide – the ongoing assessment and the evaluation at the end of each day gives the complete picture.

#### **Medium Term Planning**

In medium-term planning, staff should identify intended learning for each of the curriculum areas. Medium-term plans inform the day-to-day detail of the weekly (short-term) plans.

#### **Suggested Short-term Planning**

Short-term plans include:

- areas of play (should be integrated, eg encourage writing in the construction area);
- learning potential;
- experiences / activities;
- role of the adult / key language;
- resources;
- spontaneous responses to planned activities;
- action for specific children;
- evaluation linked to the spontaneous opportunities.

The weekly plan should focus on the play provision for the indoor and outdoor classroom. The following are sample planners.

# WEEKLY PLANNING (SHORT-TERM PLANS) Exemplar 1

| Dat | e: |  |  |
|-----|----|--|--|
|     | ·  |  |  |
|     |    |  |  |
|     |    |  |  |

| Area                        | Learning Potential | Activities | Resources | Role of Adult | Spontaneous response to planned activities |
|-----------------------------|--------------------|------------|-----------|---------------|--|
| Imaginative                 |                    |            |           |               |  |
| Creative                    |                    |            |           |               |  |
| Large-Movement              |                    |            |           |               |  |
| Small-Equipment             |                    |            |           |               |  |
| Horticulture                |                    |            |           |               | Action for Specific Children               |
| Wheeled Vehicles            |                    |            |           |               |  |
| Climbing                    |                    |            |           |               |  |
| Quiet                       |                    |            |           |               |  |
| Large-Scale<br>Construction |                    |            |           |               | Evaluation                                 |
| Sand and Water              |                    |            |           |               |  |

## WEEKLY PLANNING (SHORT-TERM PLANS) Exemplar 2

#### **Relevant Previous Experiences**

INDOOR OUTDOOR

| PLAY AREA            | MAIN TEACHING<br>AND LEARNING | RESOURCES                    | PLAY AREA                | MAIN TEACHING<br>AND LEARNING                         | RESOURCES |
|----------------------|-------------------------------|------------------------------|--------------------------|---|-----------|
| Sand                 |                               |                              | Sand and Water           |   |           |
| Water                |                               |                              | Horticulture             |   |           |
| Creative             |                               |                              | Imaginative              |   |           |
| Table Top            |                               |                              | Large Scale Construction |   |           |
| Floor                |                               |                              | Quiet                    |   |           |
| Role Play            |                               |                              | Wheeled Vehicles         |   |           |
| Snack                |                               |                              | Climbing                 |   |           |
| Stories/Rhymes/Music |                               |                              | Large-Movement           |   |           |
| ICT                  |                               |                              | Creative                 |   |           |
|                      |                               |                              | Small-Equipment          |   |           |
| EVALUATION           |                               | ACTION FOR SPECIFIC CHILDREN |                          | CHILDREN'S SPONTANEOUS RESPONSE TO PLANNED ACTIVITIES |           |
|                      |                               |                              |                          |   |           |
|                      |                               |                              |                          |   |           |

## WEEKLY PLANNING (SHORT-TERM PLANS) Exemplar 3

#### **Main Teaching & Learning**

| Imaginative      | Creative |                          | Large-Movement          |            | Small-Equipment       | Horticulture     |      |
|------------------|----------|--------------------------|-------------------------|------------|-----------------------|------------------|------|
| Wheeled Vehicles | Climbing |                          | Quiet                   |            | Large-Scale Construct | on Sand and Wate | ir . |
| Role of Adult    |          | Spontaneous planned acti | s response to<br>vities | Action for | or specific children  | Evaluation       |      |

#### **Observation**

- Observation what do we notice and what action do we take, if any? Do our observations suggest we should take action?
- Are adults giving more of their time and attention to some individual children or groups?
- How do adults decide what equipment and materials are needed?
- Does outdoor provision reflect and respond to children's experiences outside school?
- Are there children who invariably play either alone or in very small groups?
- What do the children say about the outdoor area and how does this affect what we plan?
- Are the children making decisions?
- What preferences do the children have? Are there areas to develop?

#### **Assessment**

- Assess and record children's experiences and achievements.
- Using assessments to inform future planning.
- Assessment should take place informally within the security and context of the children's play.
- Use clipboards, dictaphones, cameras or a video camera.

Observation & Assessments are implemented using the normal procedure in the setting.

The adults in the team need to be constantly observing the children to inform the next stage of planning.

#### ADULT INTERACTION

"Through keen observation, sensitive interaction, timely guidance and careful evaluation, every adult can make a positive response to children's movement, not just by setting up an environment and letting things happen, but by seeking opportunities to extend the experience of children."

#### The Contribution of Physical Activity in the Early Years – Pauline Boorman

#### A positive attitude

- help staff to identify the potential and learning possibilities of the activities
- the role of the staff is to model, provide, observe, interact, intervene and evaluate

#### Setting Up

- provide starting points for the children
- have the storage arranged so that the children can access the equipment and set up some of the activities themselves

#### Playing with the children

- enhances learning
- increases the quality of the play
- raises the status of the play and activity
- raises the self-esteem of those involved
- allows staff to support unsure children
- reduces stereotypical play

# Providing opportunities, challenge, stimulation and progression

- provide the right environment, the right resources and the right ethos, which says "Have a Go"
- by asking challenging questions or posing challenging situations, adults will enable children to really think
- stimulation increases motivation, motivation increases perseverance and perseverance increases the likelihood of understanding; activities need to be fun and involve real life
- you need to know where you are going with the children and what it is you are expecting by the time they leave your setting

#### Observation

 make observations of children and make judgements about the resources and the environment that has been provided

#### Adult Rota

- be flexible according to the number of staff available

#### Tidying Up

 children can tidy up, as long as they are shown how to and they are given the guidelines

Children need to know that when they need an adult that they can access one. Adults should also have opportunities to work with specific children, ie one-on-one, select groups, and those with special needs.

#### **DEVELOPING AN OUTDOOR PLAY POLICY**

- Involve all staff in discussion about what is in the policy so that they feel part of the final agreement.
- Evaluate the policy regularly so that it is kept relevant and completely up to date.
- Involve parents and ancillary staff (cleaners, kitchen staff), as everyone needs to be aware of the benefits of outdoor play. Children are very sensitive to all adults' views and chance remarks.

# A policy for outdoor play may be organised under these headings:

- PURPOSES
- PRINCIPLES
- PRACTICES

#### and needs to address the following issues:

- overall aims of outdoor play in our setting;
- planning and organisation of the outdoor environment (including addressing the areas of learning);

- rules for outside;
- the role of adults when outside; and
- equality of opportunity outside, promoting inclusion and including statements about:
  - children of all abilities being able to play and explore in the outdoor area;
  - gender issues;
  - how children will be monitored when using the outdoor area;
  - equal presentation, eg tidying after the morning session to make sure that the afternoon session is equally well presented as a fresh area to explore; and
  - respect for cultural issues, eg some children may need to remain fully clothed even when the paddling pool is available.

# OUTDOOR PLAY BOXES/BAGS



#### **OUTDOOR PLAY BOXES / BAGS**

Play boxes/play bags/prop boxes contain exciting resources that support a particular theme/topic/story/event. They can be used alone or with equipment that you already have outdoors. Play boxes/bags need to be labelled and organised in a way that is accessible to the children.

#### **The Rainy Day Box**

- Raincoats
- Wellies
- Umbrellas
- Plastic bottle 'rain gauges', jugs
- Watering cans
- Waterwheels
- Photographs of rain
- Chalks to draw around puddles
- Guttering
- Objects to float
- Paint brushes
- Tin trays

#### **The Windy Day Box**

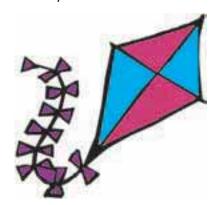
- Streamers
- Kites
- Windmills
- Plastic bags
- Yachts
- Windchimes

#### **Sunny Day Box**

- Sun hats
- Caps
- Sun cream (pretend)
- Sunglasses
- Sun Umbrella
- Chalk to draw around shadows

#### Frosty/Snowy Day Box

- Hats
- Scarves
- Gloves
- Thermometer
- Spades
- Tin Trays



#### **The Beach Play Box**

- Beach towel
- Beach mat
- Beach ball
- Beach bag
- Buckets and spades
- Paddling pools
- Sun cream bottle (empty)
- Sun glasses
- Sun hats
- Shells and pebbles
- Flip flop or 'jelly' shoes
- Fishing nets
- Sea creatures
- Boats
- Pretend ice-creams
- Punch and Judy puppets

# The Painter and Decorator's Play Box

- Assorted sizes of brushes and rollers
- Roller trays
- Rolls of wallpaper and border rolls
- Paint
- Buckets
- Tape measure
- Mobile phone
- White overalls or old shirts
- Sponges
- Clipboards
- Paint colour cards



# Washday Play Box (use a wash basket)

- Bowl
- Washing powder/liquid
- Fabric conditioner
- Clothes of various sizes
- Washing line
- Wash basket
- Pegs
- Iron
- Ironing board
- Clothes horse
- Old fashioned wash board

#### Frosty/Snowy Day Box

- Hats
- Scarves
- Gloves
- Thermometer
- Spades
- Tin Trays

### **Noah's Ark**

- Large box in the shape of a boat
- Animals in pairs
- Animal masks
- Wood off cuts
- Hammers, nails
- Measuring tapes
- Calculators
- Hard hats
- Goggles
- Rain coats
- Clipboard/pencils



# **Prop Boxes for Imaginary Play**

- The café restaurant
- The garage/service station
- Garden centre
- Camp site
- The airport
- Building site
- The desert island



### **Activity Prop Boxes**

- Snails
- Colour treasure hunts
- Measuring
- Mini-beasts
- Rubbings
- Collage

# **STORY PROP BOXES**

## **The Three Little Pigs**

- Story book
- Masks of pigs/wolf
- Three cardboard boxes
- Box for chimney
- Straw
- Twigs
- Bricks real/plastic/wooden
- Large pot
- Signs

# We're Going on a Bear Hunt

- Copy of story
- Large box
- Smaller flattened out boxes
- Blanket
- Blue material
- Teddy
- Long grasses or ribbons

### **Cinderella**

- Story book
- Ugly masks
- Shoes
- Dresses and jewellery
- Wigs
- Mirror
- Clock
- Pretend mice
- Pumpkin
- Scrubbing brushes
- Party invitations
- Tape of dancing music

# **Goldilocks and the Three Bears**

- Story book
- Masks
- Blonde wig
- Three bears
- Three bowls/cups/spoons etc.
- Porridge oats
- Three carpet squares
- Three blankets
- Map of woods

# **OUTDOOR PLAY BAG**

The idea is based on materials produced by 'Mind Stretchers' (Early Years, Clare Warden).

The notion of having a bag of materials arranged to suit topics or subject area fits in with developing an outdoor classroom. The bags are bought inexpensively and filled by staff who are aware of potential learning outcomes from the resources.

The following are samples of Early Maths bag which fit in with the language of size, quantity and measure – big/small, huge/tiny, full/empty, long/short.





# **SIZE/QUANTITY**



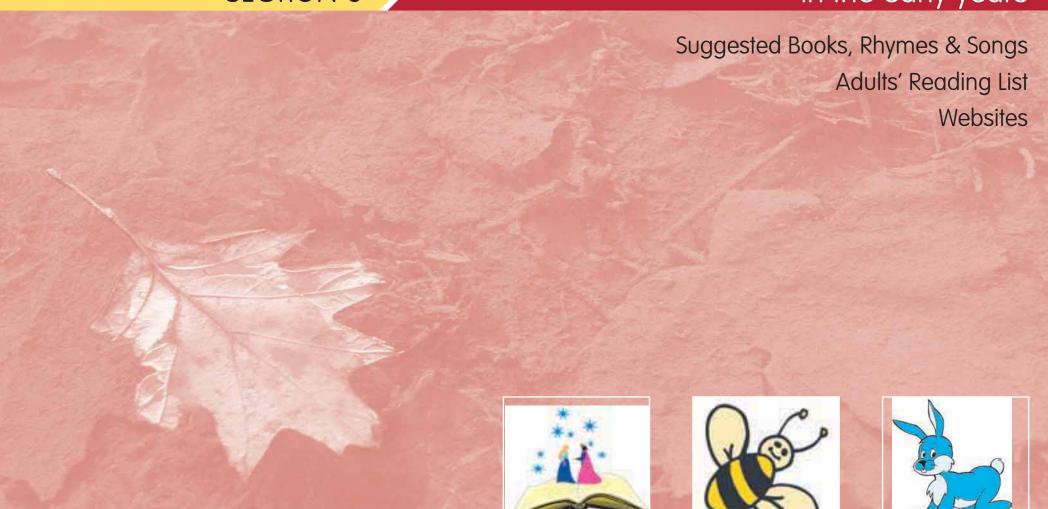
# **MEASURES**



# SUGGESTED BOOKS, RHYMES & SONGS

**SECTION 8** 

# in the early years



# SUGGESTED CHILDREN'S BOOKS, RHYMES AND SONGS FOR USE OUTSIDE

## **Books and Rhymes**

Rock-a-bye Baby on the Tree Top

The Wind Blew – Pat Hutchins

Mrs Mopple's Washing Line – A Hewett

Percy the Park Keeper – Nick Butterworth

We're going on a Bear Hunt – Michael Rosen and Helen Oxenbury

The Rainbow Fish – Marcus Pfister

Mrs Wishy-Washy – Joy Cowley Elizabeth Fuller

Postman Pat's Breezy Day – John Cunliffe

Postman Pat's Rainy Day – John Cunliffe

Postman Pat's Snowy Day – John Cunliffe

Tom and the Island of Dinosaurs– Ian Beck

The Wind – Richard Harris

Washing Up Day – John Agard

Machines – June Mitchell

The Sun and the Wind – Aesop's fables

Where's Julius?- John Burningham

The Green Ship – Quentin Blake

Someone Bigger – Jonathan Emmett

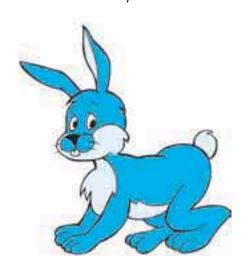
Harry and the Dinosaurs Romp in the Swamp – Ian Whybow

Blue Rabbit and the Runaway Wheel – Chris Wormwell

Going Shopping - Saran Garland

The House that Jack Built – Liz Underhill

Miss Brick the Builder's Baby – Allan Ahlberg



Out and About – Shirley Hughes

Lucy and Tom at the Seaside – Shirley Hughes

My Granny was a Pirate – Margaret Mahy

One Eyed Jack – Penny Dale

The Owl and the Pussy Cat

Rosie's Walk – Pat Hutchins

Where the Forest Meets the Sea – Jeannie Baker

Bob the Builder

Mr Gumpy's Motor Car – John Burningham

The Green Ship – Quentin Blake

The Lighthouse Keeper's Books – David Armitage

The Three Billy Goats Gruff

Little Red Riding Hood

The Three Bears

A Day at the Seaside – Penny Thomson

The Lighthouse Keeper's Lunch – Rhonda and David

Armitage

The Big Big Sea – Martin Waddell

The Deep Blue Sea – Jakki Wood

The Bad Tempered Ladybird – Eric Carle

The Very Hungry Caterpillar – Eric Carle

The Very Lively Firefly – Eric Carle

Traditional street games and songs, eg "Fair Rosa," "The Big Ship Sails," "Dusty Bluebells"

Action rhymes, eg "Ten in a Bed" or "Frogs Jumping into a Pond"



## Music

| Tom Thumb's musical maths                        | Helen MacGregor                        | ISBN 0713672951      |
|--|--|----------------------|
| Bingo Lingo                                      | Helen MacGregor                        | ISBN 0713673249      |
| Bobby Shaftoe Clap Your Hands                    | Sue Nicholls                           | ISBN 0713635568      |
| Count Me In (Music Edition)                      | Music Edition                          | ISBN 0713626224      |
| Game-songs with Prof Dogg's Troupe (Book and CD) | Harriet Powell                         | ISBN 0713662077      |
| The Handy Band                                   | Sue Nicholls                           | ISBN 0713668970      |
| High Low Dolly Pepper (Book and CD performances) | Veronica Clark                         | ISBN 0713663456      |
| Let's Go Zudie-o: (Book and Enhanced CD)         | Bobbie Gargrave, Helen MacGregor       | ISBN 0713654899      |
| Michael Finnigin, Tap Your Chinigin              | Sue Nicholls                           | ISBN 0713647167      |
| When I was Young                                 | Len Graham and Padriagin Ni Uallachain | ISBN 509 899029 0001 |

## **ADULTS' READING LIST**

### **Books**

Building for Young Children Singing Games & Rhymes for Early Years The Foundation Stage Teacher in Action

Outdoor Play in the Early Years

Playing Outside

50 Exciting Things To Do Outside

The Little Book of Outdoor Play Exercising Muscles and Minds

Practical Pre-school Outdoor Play

A Place to Learn

Let's Go Outside

Mindstretchers

Learning Through Landscapes 2002

Helping Young Children to Play

A Process for Self-Evaluation

Curricular Guidance Pre-School Education CCEA

Fundamental Movement Skills – The Tools for Learning, Teaching Assessment

Mark Dudek, National Early Years Network National Youth Choir of Scotland

Margaret Edgington

Helen Bilton Helen Bilton

Ros Bayley and Lynn Broadbent

Sally Featherstone

Marjorie Ouvry Sue Durant

Lewisham Early Years Advice and Resource Network

Tracy Theemes High/Scope UK

Clare Warden

Tina Bruce

ISBN 0-9538261-0-4

ISBN 0-7619-4419-2

ISBN 1-85346-952-1

ISBN 1-84312-067-4 ISBN 1-90367007-1

ISBN 1-902233-743

ISBN 1-870985-516

ISBN 1-90243894-9

ISBN 0-90-1637106

ISBN 1-57379-0826

ISBN 0-95-448834-2

ISBN 0-340-65519-4

ISBN 0-340-80152-2

ISBN 0-7307-4068-4

### **Periodicals**

Nursery World April 2001 Practical Pre-school Update April 2001 Early Years Educator Vol. 6, No.

Vol. 6, No. 1, May 2004

Vol. 6, No. 8, December 2004

Vol. 6, No. 12, April 2005

#### SECTION 8 – SUGGESTED BOOKS, RHYMES & SONGS

Nursery Education May 2004/Scholastic

Child Education (Great Outdoors)

June 2004

Early Education Spring 2003

Improvement Through Self-Evaluation Education, Training and Inspectorate

Together Towards Improvements Education, Training and Inspectorate

Designing for 3 to 4 year olds Architects and Building Branch Dfee 1999

### **Websites**

www.ltl.org.uk Learning Through Landscapes

www.mindstretchers.co.uk

www.ptotoday.com (click on playgrounds)

www.edfacilities.org/rl/outdoor.cfm

www.rhs.org.uk/education/children.asp

www.early-education.org.uk

www.ncb.org.uk

www.eys.advisors@lewisham.gov.uk

# FOREST SCHOOL

in the early years SECTION 9

## **FOREST SCHOOL**

Forest Schools were initiated in Demark to provide a way of incorporating regular outdoor learning experiences for young children.

Some guiding principles of a Forest School focus on:

- enjoying the outdoors;
- capitalising on the outdoors as an area for learning;
- utilising the outdoor environment as a rich source of natural materials and resources for learning;
- building on how young children learn, are active, and use all off their senses to enhance their natural curiosity and motivation;
- promoting and developing young children's self esteem, independence, confidence, positive dispositions to learning, sound skills and team work; and
- developing partnership with parents.

Text contributed by Jenny Boyd Enniskillen Nursery School

### **Photograph Captions**

- Castle Archdale Forest School
- Woodland School Partnership Roe Valley Country Park
   with the help and support of Environment and Heritage Services.
   www.ehsni.gov.uk























