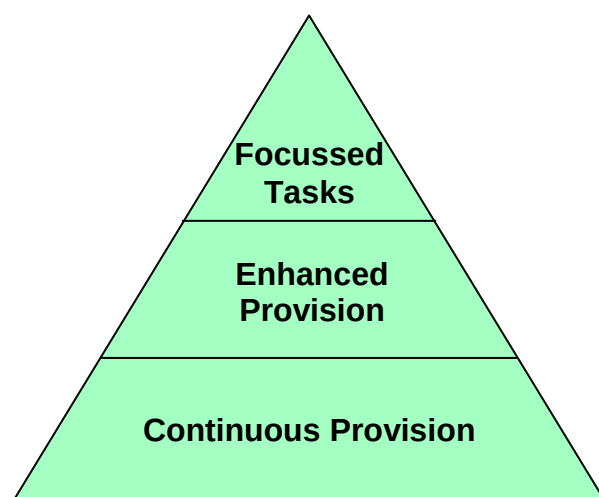


A Support Pack for the Integration of Education for Sustainable Development & Global Citizenship through the Foundation Phase



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Planning for Foundation Phase Provision



Continuous Provision ...

serves as an 'additional teacher' and provides a context to support children's learning. It includes resources and experiences that are constantly available which are provided as a result of practitioners knowledge of the developmental needs of the children using the space, and children's interests. Resources are included which allow pupils to make choices and decisions.

It provides children with opportunities to

- be active, confident participants
- make choices to create their own learning contexts
- make choices based on their own experiences
- have the time and space to engage in their learning

Enhanced Provision is ...

how we improve, enhance, expand and extend the ways in which children learn across the continuous provision. These are suggestions on how the Learning Environment can be enhanced to support ideas from the Skeleton of Ideas. The resources can be introduced to the different areas before or after implementing the exemplar activities suggested in the Skeleton. Therefore we do not recommend that **all** these resources are introduced into the areas at the same time nor should they all be introduced at the beginning of the theme. The list of **exemplar resources** are suggestions for supporting activities within each theme.

Focussed Tasks are ...

how we promote, instruct and model to children that which they need to learn in order that they become life-long, independent, confident learners. **N.B. Focussed tasks have not been included here because these are dependent on each school individual context and pupil development**

Skeleton of Ideas is ...

a framework based on a thematic approach which includes ideas to be used or adapted for an unspecified period of time. This may include pupils' ideas in addition to Staff ideas.

Education for Sustainable Development & Global Citizenship within the Foundation Phase Provision

“Children and young adults deserve to know that their fate is inextricably linked to, and affected by, the lives and decisions of others across the world. They have a right to understand the crucial issues facing the planet and know how they can personally play a part in helping shape the future.”

Jane Davidson

ESDGC is inherent within the Foundation Phase, where the emphasis is on experimental learning activities both outdoors and indoors and on developing an awareness of the environment and the diversity of the people who live there. ESDGC can teach pupils to be aware of the world around them at an early age.

This support pack takes the themes of ESDGC as set out in *Education for Sustainable Development and Global Citizenship: A Common Understanding for Schools*, (WAG, July 2008) and links them to the Foundation Phase Framework.

The themes are:

Wealth and poverty

Choices and decisions

Consumption and

Health

Natural environment

waste

Climate Change

Identity and Culture

Although this pack is set out in separate themes, it is important to keep in mind the integration and connecting threads between all themes and that activities might address more than one theme at a time. Start by identifying the skills that your pupils need to develop then refer to exemplar activities which would facilitate the development of their learning.

How this pack is organised

Each theme is introduced in turn. Thematic ideas are introduced within the framework 'Skeleton of Ideas' and further ideas are included to enhance learning within continuous provision areas.

1. Skeleton of Ideas Framework

This framework is based on a thematic approach which includes ideas to be used or adapted for an unspecified period of time.

2. Enhanced provision

These are suggestions on how the Learning Environment can be enhanced to support ideas from the Skeleton Framework of Ideas. The resources can be introduced to the different areas before or after implementing the exemplar activities suggested in the Skeleton. We do not recommend that **all** these resources are introduced into the areas at the same time nor should they all be introduced at the beginning of the theme.

Exemplar Resources. At the end of this pack there is a list of exemplar resources relevant to the themes.

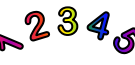
The themes 'climate change' and 'identities and culture' include suggestions for supporting activities within the theme. We have also included book lists and ideas for the topics 'recycling' and 'fair trade café'.

WEALTH AND POVERTY

Skeleton of Ideas		
Creative Development Star shapes for wands Making fans Make models of houses Using other people's waste to make something "new". Designing and making shoes Sock puppets Printing using pumpkin /veg etc Wanted posters – "Have you seen this princess?" Look at portraits in palace	Personal and Social Development, Well-Being and Cultural Diversity Who is my family? Family Relationships What makes us happy / sad? What is fair / unfair? Friendships Good manners / greeting: Would the people in the palace speak in the same way to rich / poor? "What makes me happy" DVD Save the Children Rooms of the house – Where do things go? Link to keeping tidy /helping in the house Role play – hairdressers, hair preparations Do link schools have similar stories?	Language, Literacy and Communication Skills Compare pictures in Cinderella story and discuss fairness Gestures of movement connecting attitudes and emotions e.g. pointing, waving etc Charcoal Writing / mark making Invitations – ICT link Menus / Recipes Story maps Posters for ball (ICT) Positional language Little Princess books e.g. I want my potty "Kabo's Diary" - Comparing market place in Botswana with supermarkets in Britain. Compare school equipment in story with own school Market Roleplay "Something Special"/"Jamela's Dress"
Welsh Language Development Colours Numbers (more / less) Greetings (chi / ti) Sut wyt ti? Commands and movements – link to Physical Development Naming animals Rooms of the house – what fits in each room? Positional language Asking questions	Wealth and Poverty	
Physical Development Make models using large cardboard boxes Shelters from cardboard boxes connecting to post disaster needs Climbing up and down steps etc Tying laces, ribbons, bows Ballroom dancing Ribbon dancing Sewing activities and lacing Bead necklaces Journey to the palace (using bikes etc)	Mathematical Development Concepts of more / less Measuring: - quantity – making party drinks - length - time Weighing - coal Money – how much have you got? Sorting money (Teaching Money ICT) Purses Role play – shoe shop - ticket booth for ball Odd / Even – Odd one out games Pairing socks and shoes – matching Matching shoes to footprint Counting in order, steps Number patterns Explore numbers up to 12 Numicon number bonds $10 + 1$ $10 + 2$	Knowledge and Understanding of the World Cooking for the ball e.g. pumpkin scones Looking at materials – sensory exploration – rags and riches Footwear – different circumstances / places Make bead necklaces (link this with making jewellery in other countries to make a living) Mapping journey to the ball Fair trade products / matching products with countries – maps / products and plant origins Availability of food e.g. famine – link to party food Availability of water – carrying water – Small World books "Carrying" Homelessness -What do we need to live? Compare to "What do we want?" UNICEF "First Steps to Rights" see homes, water etc.

Enhanced Provision

Theme: Wealth & Poverty - Cinderella

 Sand Glitter. Low level tray. Shoes /Boots for footprints.	 Water Buckets of water for cleaning windows and scrub floors. Scrubbing brushes.	 Paint Gold / silver paint. Glitter. Stars stencils / stamps.	 Dough Glitter. Pumpkin seeds. Star cutters.	 Small World Fairy tale figures. Castle / palace.
 Construction Pictures of castles / palaces. Pictures of carriages / coaches.	 Role Play Broomstick. Costumes. Wands. Shoe Shop. Kitchen.	Table top Jigsaws of homes. Odd one out games.	 Mark Making Invitations. Maps. Envelopes. To do lists. Jobs list. Menu templates.	 Make it table Recipe for wedding cake. Icing. Resources for making masks. Fan template. Wand resources.
 Book Corner Sequencing cards. Masks. Puppets / Finger puppets Traditional tales. CD of story.	 Finding Out Materials for strength test. Making and designing shoes. Tape measures. Collection of clocks.	 Number Different sized shoes. Counting mice. Party foods. Tape measures. Different sized footprints.	 Music Disney DVD Cinderella. Wand sound effects. Wands. Foil / sparkly materials. Ballroom music.	 Physical Ballroom music. Climbing stairs / steps. Brushes – scrubbing and sweeping. Ribbons. Dance pictures.

IDENTITY AND CULTURE

Skeleton of Ideas		
Creative Development Ensure continuous availability of a variety of recycling materials Build shelters of varied materials (large scale) e.g. wig-wam Make masks/headresses / puppets reflecting different cultures Observe patterns/ colours of different countries' flags and recreate them Observe and discuss different fabrics/ mats. Weave patterns using varied materials Sing rhymes/ traditional songs and the celebratory songs of various countries e.g. St. David's Day, Diwali Use multi-cultural musical instruments. Discuss and create celebratory cards for different occasions Traditional crafts and artefacts. Observe, discuss and create e.g. Diva, dream catchers Create and respond to music from various cultures Create movements for a dance when responding to various kinds of music + learn and perform a traditional dance from different countries Make and decorate various dining plates, observe, discuss e.g. Willow Pattern, Swansea china Observe and make sandals / various hats Visit art galleries. Observe and discuss crafts from different cultures. Role-play – set up a Fair Trade shop or cafe	Personal and Social Development, Well-Being and Cultural Diversity Create links and develop relationships with other communities e.g. within the County/ Wales/ Europe and beyond Discuss the features of friends/ family Create a family tree Invite parents/ grandmother/ grandfather to speak and share experiences about childhood/interests/different journeys and holidays Identify responsibilities within a family and compare these with children from families in other countries Features of the body – how do I look/ feel e.g. use a mask from another culture (showing emotion when using the whole body) Features of personality/ character – make a 'Who am I?' recipe to describe character e.g. 2 cups of laughter, 1 spoonfull of tears, a pinch of stubbornness... (Oxfam website) Places which are important to me – different homes Fair Trade Game 'It's not Fair' (<i>Dydy e ddim yn deg</i>) Persona dolls/ Wooden puppets Identifying organisations within their communities and invite them to school e.g. yr Urdd/ Brownies/ Women's Institute/ Young Farmers' Club/people from other countries/ ethnicities	Language, Literacy and Communication Skills Reusing envelopes/ paper/ birthday cards etc. Create a story tent 'Growing up Global' page 51 Various Fictional Stories Discuss a wide range of posters/ pictures/ photographs of people and different countries Various greetings e.g. 'Hello' in different languages Communicate with people from different countries e.g. e-mail, postcard, letter, phone call, video conferencing Traditional stories from different countries Display and discuss the script of various languages Share stories about the experiences of other children around the World e.g. 'Wake up World'
Welsh Language Development Develop vocabulary through learning names e.g. parts of the body, fruits, vegetables Learn songs/ traditional nursery rhymes e.g. Head and shoulders (<i>Pen, ysgwyddau, coesau, traed</i>), What's in the fruit basket? (<i>Beth sydd yn y fasged ffrwythau?</i>) Play games e.g. I Spy (<i>Beth wela i gyda fy llygad bach i?</i>), Game 'Kim', Learn days of the week, months of the year, the seasons Develop vocabulary through discussing emotion e.g. use a mask from another culture	Identity and Culture	
Physical Development Games involving balancing things on various parts of the body e.g. imitate carrying water or different goods on the shoulder/ head Different ways of carrying things e.g. looking at pictures of mothers carrying babies Fruit Salad Game Dance (see Creative Development) Weaving Cooking – mixing/ decorating Create movements to convey emotion, masks from another culture	Mathematical Development A basket of various fruits – sort/ compare/ count e.g. Fair Trade foods/music instruments according to sound Play a game – Put 1 banana/ 3 oranges/ 5 apples in the basket etc. Discuss/ identify simple fractions e.g. half a fruit/ quarter of a chocolate bar Measure different parts of the body and place the measurements in order Weigh fruits Weigh ingredients when cooking e.g. food for a Celebration A day's pattern. Order of events. Compare this with the day's pattern for a child in another country Different celebrations in the year's calendar Discuss/ identify and recreate patterns which can be seen on clothes/ materials Look at/ identify/ name 2D/3D shapes in houses/ buildings/ food/ flags Compare size and put in order e.g. a Russian doll Symmetry e.g. Mendhi patterns Using money to shop e.g. Fair Trade Shop or fruit/ cafe	Knowledge and Understanding of the World Look at our local area/ school/ homes and compare with a contrasting area Invite people who help us and who help others to school Raise awareness of Fair Trade Cook using varied ingredients. Cook recipes of foods from different countries. Taste various foods. From where does food come? e.g. the banana's journey/ Fair Trade foods Various traditional clothes, jewellery and costumes. The toys, games and interests of children all over the world. Going on holiday – naming countries and discussing pictures/photographs of those countries How do we travel? School/village plan. Look at maps and aerial photos/an atlas/globe Various shops in different countries Look at animals which live in different countries – their functions / how they help Learning about Welsh traditions and comparing them with others e.g. National Costume, costumes for a special occasion – a wedding/christening/Easter Bonnet Create a map showing existing links which the class teacher and pupils have with e.g. a relative living in Japan Learn about different jobs within the community and other communities across the World
		Religious Education Discuss various celebrations from different countries and cultures e.g. Diwali/ Eid/ Hannuka/ Christmas/ Easter/ Chinese New Year Personal celebrations – christening/ birthday Wedding – ceremony and outfits Friends/ families Visiting special places Invite different Religious Leaders to speak with the children Stories from Holy Books e.g. The Good Samaritan People who help us – Mother Teresa /Dr. Barnardo



Enhancing Continuous Provision: Identity and Culture

 Reading	 Oracy	 Mark-making
Varied reading materials: Stories - <i>Gwlad Bell Bell, Sandal, Annwyl Dad, Kabo's Diary, Y Byd a greodd Geraint, Dyma faint dwi'n dy garu di, Yn yr eira, Dathliadau Awen</i> – General Knowledge books e.g. <i>Eliffantod, Y Jiraff na allai ddawnsio, Guto a Marged yn Lesotho</i> , Handa's Surprise, <i>Marchnad Mam-gu</i> A variety of maps Cookery books/ Menus Persona Dolls	A variety of tapes: Riddles and rhymes/ nursery rhymes/ poems Music from various lands Pictures/ photographs e.g. from different countries, homes, costumes, baptism, wedding Greetings posters from different countries	Passport Postcards The alphabet in different languages Letters Plane/train/boat tickets Labels e.g. bags Mud and sticks Clay
 Mathematics	 Construction	Table-top games
Musical instruments Foods for sorting – common/Fair Trade Scales Collection of fruits Pictures of flags/ homes and materials from various countries Dried pasta Pictures to create a child's daily timetable Equipment to create a pattern e.g. 2D shapes Russian Dolls	Pictures of various houses and buildings around the world including the local area Straw and sticks Cardboard boxes and containers of different shapes and sizes	'Who's who?' game Chinese table cloth + Sorting tray + pasta + sand timer + chopsticks (how much can you pick up in one minute?) 'It's Not Fair' game (Fair Trade)
 Arts and Crafts	 Malleable	 Music
Varied materials for weaving e.g. mat/weaving frame Pictures of craft artefacts / foods / banners / gems Different clothes and fabrics A cross-section of collage resources to create assorted banners African masks, Diwali story puppets Chinese Dragon Black paper for silhouette puppets Materials for creating e.g. celebration cards Artefacts e.g. Mendhi Costumes e.g. sandals, hats, jewellery, boats, instruments Feathers, beads etc. to create Dream Catchers Materials for creating wooden puppets Paint to create a pattern Rangoli, Pasta	Clay for creating artefacts e.g. Divas, models of food Spaghetti Rice	Multi-cultural musical instruments Playing with instruments after creating them Pictures of instruments to be used to create a score
 Sand	 Water	Discovery 
Pictures/ photographs of global landscapes e.g. sand dunes/ desert/ beaches	Pictures/ photographs of global landscapes e.g. waterfall, seas, rivers, well, carrying water buckets, water supply pipes Pictures of boats Playing with boats after creating them Clothes for washing	Food from various countries Different fruits A globe/ an atlas/ maps Artefacts from various countries e.g. hats/ jewellery/ various shoes/ clothes Posters showing parts of the body A skeleton/ Bones Resources for playing Kim's Game e.g. fruits, a collection of candles

Enhancing Continuous Provision: Identity and Culture

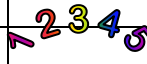
 Small World	 Role-play	Shop
Tuff tray + resources to recreate another country's landscape e.g. desert / North Pole Travel toys Animals from various countries	Tent/ wig-wam Travel Agent Chinese / Italian / Mexican etc. restaurants Menus Costumes or materials for creating a costume e.g. St. David's Day, Sari Creating a boat / raft / plane out of big boxes Fair Trade Food containers	Costumes / resources to match the theme e.g. Chinese restaurant – chopsticks Menus and magazines to match the theme Currency from various countries Pictures of various shops from countries around the world – creating products for the shops Fair Trade Foods
Movement/ Physical	 ICT	Cooking
 Balancing equipment e.g. various bean bags/ balls/ small rings Weaving frames of various sizes	CD-rom <i>Dyddiadur Kabo</i> (Kabo's Diary) NGfL Site – 'Christmas' Resources / 'Easter' Diwali Floorplan of the School (for Bee-Bot) Taking photographs with the digital camera e.g. of instruments to be used in the music area for creating a score/passport photo/local view postcards etc.	Recipe cards Cookery equipment e.g. Mexican/Italian plates Fair Trade ingredients
Outdoor		
Tent Branches and large-scale materials for building e.g. a tent/a wigwam - Fabrics/ribbons/costumes etc. to perform dances e.g. the Dragon Dance - Playing traditional games e.g. Hoop and hook, Marbles, Quoits - Carrying water on their heads - Making a fire to heat water/cook		
Additional Experiences	Pictures/vocabulary for different fruits in a fruit shop together with common patterns e.g. May I please?	

CHOICES AND DECISIONS

Skeleton of Ideas		
Creative Development Friendship Games / Songs Making gifts Friendship bracelets Friendship cards Recycled materials Making things together as a team Group collages Posters to promote buddy scheme Selecting materials from a range for a given outcome Partner work in dance	Personal and Social Development, Well-Being and Cultural Diversity Having views listened to Listening to the views of others Work cooperatively Problem solving How rules can help us e.g. Eco Code Opportunities to make choices Choices in child initiated activities Setting up the classroom to allow choices to be made – listening to child's voice Choices at home e.g. recycling Choices diary School Council Circle time Healthy snacks Philosophy for Children Anti-bullying/Buddy systems/making new friends	Language, Literacy and Communication Skills Stories: "The Old Woman in the Vinegar Bottle" Aladdin Nick Sharratt – "Pirate Pete" "Once Upon a time" – Princess story "You Choose" by Pippa Goodhart & Nick Sharratt Three wish stories "Dinosaurs and All That Rubbish" "The Bog Baby" Jeanne Willis Role play scenarios Hot Seating Questioning and problem solving Links to "Granny goes to Market" Writing to local authority about issues Posters Likes and dislikes
Welsh Language Development Likes and dislikes Friendships Colours Food Fair and unfair Questioning choices Responding to instructions Choosing where to put objects for others to identify position	Choices and Decisions	Knowledge and Understanding of the World/ R.E. Bible Stories e.g. parable of talents Moving house (could be linked to refugees) Moving to another country Welcoming people from other countries Moving stories e.g. Moses in Egypt Jesus and family fleeing to Egypt Rama and Sita Forest school activities Healthy choices Walking around the locality and recording issues which we would choose to change
Physical Development Trust games I know, I can, I am Parachute Games Turn taking games Walking bus Choices in outdoor activities Mirroring games	Mathematical Development Let's think activities NFER Sorting and classifying Data handling Venn diagrams Tree diagrams Problem solving Counting fair trade food Using money Combinations of money Making number games Making up rules for games Playing number games in turns Recording data and making choices Bee-bot making decisions about journeys	

Enhancing Continuous Provision

Theme: Choices and Decisions “You Choose” by Pippa

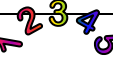
 Sand Scales for weighing. Tools for making patterns e.g. combs. Letters for selecting to make words.	 Water Tubing. Connectors. Fishing rods and magnets for choosing letters / numbers.	 Paint Mixing palettes. Art pictures to select and copy. Different materials to add to paint to change the texture e.g. sand.	 Dough Colouring to choose colour of playdough. Textured rolling pins. Seeds, glitter etc. to add textures to dough.	 Small World Making choices for: Furniture in the house, Animals on the farm, Brio Railway layout.
 Construction Idea cards from which to choose to make a model e.g. kid k-nex. Photographs of previous designed models. Multilink and picture.	 Role Play Choosing box – who will you be today? Shoe shop – which would you choose?	Table top Games where choices are needed: Misfits Game. Phonic games – matching letters for CVC words.	 Mark Making A range of tools from which to choose to make suggested outcomes. Friendship cards.	 Make it table Friendship bracelets. Poster Paper. Route for the bee-bot to travel. Wheels.
 Book Corner “Pirate Pete” & “Once Upon a time” By Nick Sharratt “You Choose” by Pippa Goodhart Letters / words for making words etc.	 Finding Out ICT C-Beebies Balamory Misfits. Old catalogues. Seed packets. Odd one out games. Animal grouping cards.	 Number Venn Diagram Tray/Ring Number games with rules. 2D / 3D shapes for sorting. Decision Tree software. Picture Sudoku.	 Music A range of CDs to choose the music. Mixture of musical instruments. Composing software – making choices of sounds.	 Physical Pictures to choose activities. Parachute. Ribbons to make streamers. Stepping stones.
Additional Experiences: visit from road safety officer / visit from the police / treasure hunts				

HEALTH

Skeleton of Ideas		
Creative Development Working with soap flakes Tie-dye Bubble painting/ marbling Water pictures Sensory experiences – smelly pictures e.g. adding milkshake powder to paint Songs about washing, body parts etc Hand printing/ foot printing/ fingers Working with mud, clay, soil Exploring dot patterns connected to Braille	Personal and Social Development, Well-Being and Cultural Diversity Treating others fairly Comparing health care around the world Emotions connected to illness/death Personal hygiene Responsibilities - keep themselves & others safe Recognise the importance of eating properly, exercising and sleep Suzy Lamplugh Trust:- “Live Life Safe” Friendships and relationships International rights of the child Use of story to offer opportunities to share experiences of death of pet, relative etc Sensory impairment Obesity (with sensitivity) Healthy Schools Project	Language, Literacy and Communication Skills Asking questions /sending messages walkie talkies Discussing cause and effect Personal experiences and accounts Listening to visitors about topic & visits Role play opportunities: hospital, doctors surgery, emergency rescue, health food shop Barefoot Books : “Here we go round the Mulberry Bush” – children through the day around the world Usborne first experiences books Mrs Lathers Laundry Badger's Parting Gifts Non-fiction books about bodies Once there were giants Eye charts Communicating using Braille, signing etc Daily diary experiences Local and Global disasters
Welsh Language Development Vocabulary associated with: ▪ healthy foods ▪ the health services ▪ body parts ▪ feelings ▪ asking for help	Health	
Religious Education Miracles Birth celebrations Funerals/Dealing with death	Mathematical Development Measuring using handspans, footsteps etc Height chart Ordering by size Weight – use of scales e.g. baby clinic Water – capacity. Carrying water. Time & clocks – daily routines to keep us healthy Sleep charts How many times can you jump... etc in a minute? using sand timers etc including estimation Gathering information about birth weights Recording information in graph form Numbered footprints/handprints Use of tape measures Coordinates – use of bee-bot Linking sound i.e. claps with number	Knowledge and Understanding of the World People need a combination of foods to keep healthy All food comes from animals or plants Personal hygiene to prevent spread of disease Personal experiences of illness Not everyone has enough food and clean water: - compare drought and carrying of water etc tv clips World of work – doctors, nurses, paramedics , midwife, health visitor, dietician, dentist etc Transport connected to health Internet safety & Stranger Danger Daily health routines Change of senses connected to good/bad health e.g. eyesight, tooth decay, hearing How do our bodies work? Changes during growth from child to adult Sanitation The water cycle
Physical Development Keeping ourselves safe from harm when outdoors and taking risks safely Physical disability issues in story e.g. wheelchair stories, frames, glasses, hearing aids Daily exercise routines What happens to our bodies when we exercise? Twister game using body parts Exploring the possibilities of using different body parts Developing fine motor skills		

Enhancing Continuous Provision

Theme: People Who Help Us – The Hospital

 Sand Type tracks for ambulances Wet sand for brick building	 Water Large Water Syringes Tubes Spray bottles Bottles for capacity Medicine spoons	Paint Painting on bandages and materials Curtains to print on for role play	 Dough Plaster/ mod rock to make plaster casts of hands	 Small World Hospital building Medical characters Emergency vehicles Road mat
 Construction Blocks to build a hospital Helicopter pad Wood to build beds Beds on wheels and adjustable bases – k-nex Photos of beds and instructions Pulleys	 Role Play Doctors and nurses outfits Dolls and beds Stethoscope Telephone Medical box & Bandages Pulley for traction	Table top Operation game People who help us puzzles “Twister” Happy families Guess who?	 Writing Area Appointment cards Prescription pad Charts Clipboards Identity badges Get well cards	 Make it table Boxes to make ambulances Wheels Pulleys Get well cards Sewing (stitches)
 Book Corner Factual books on hospitals/doctors/nurses First experiences stories Leaflets	 Finding out Plaster casts Stethoscope to hear heart beats x-rays baby scan pictures strip thermometers	 Number 10 in a bed book Ambulance number line Graphs and graph paper Clocks for waiting room	 Music Sirens Miss Polly song Xylophones – reflex hammer Lullabies – sleep music Hospital radio station	 Physical Health related exercise activities Pushing and pulling Winding pulleys Winding bandages Tweezers and cotton wool
Additional Experiences: Visits to a hospital, Visits from hospital staff members				



THE NATURAL ENVIRONMENT

Skeleton of Ideas		
Creative Development Use the landscape as an inspiration for art and music Learning through Landscapes Leaves activities Using natural resources for art work Andy Goldsworthy 3D constructions Recording environmental sound Making footprints and tracks using variety of media Natural Sculptures	Personal and Social Development, Well-Being and Cultural Diversity Care for the environment and recognise its importance Friendships bands, necklaces, crowns etc from natural materials Animal and plant needs for growth Destruction of habitats Woolly Wendy and the Snowdon Lily Countryside Rules from Countryside Council National Parks/ National Trust Keep Wales Tidy Eco-Schools Sustainable Schools Health Promoting Schools Soil Society	Language, Literacy and Communication Skills Asking questions /sending messages walkie talkies Discussing cause and effect Personal experiences and accounts Listening to visitors about topic & visits Role play opportunities: Three Bears Cottage, Red Riding Hood, Hansel and Gretel, Jolly Postman Non-fiction books about the woods, the sea, the mountains, ice and snow, the desert, the jungle etc Local and Global disasters Where the River meets the Sea Stick Man Not a stick Jack and the Beanstalk/ Jaspers Beanstalk The World came to my place (Eden Project) Sound walk Writing opportunities with mud, sticks etc Owl babies / Can't you sleep little bear
Welsh Language Development Vocabulary connected to topic Incidental instructions Reading clues on treasure hunt Words in the woods	The Natural Environment	
Religious Education Develop a sense of awe and wonder at the beauty of landscapes, habitats and living things Noah's Ark	Mathematical Development Collecting materials – sorting and classifying and representing data in a variety of ways Ordering natural materials by size, shape and colour Patterns of leaves / natural art Washing line activities Make a frame using sticks and divide into half or quarters with sticks. Fill each section with different objects Measuring circumference of trees with standard and non-standard measures Collecting a given number of items Adding/subtracting given numbers and sets Estimation opportunities	Knowledge and Understanding of the World Understand that people's actions can improve or damage the environment Understand that living things depend on each other Habitats & Seasons Land use – Book "Window" Living things Differences between their own locality, other parts of Wales and other parts of the world Visit local woodlands/seashore to observe biodiversity, mini bugs Forest School activities Show images and stories about a variety of natural areas/wildlife around the world Weather Visit National Botanic Garden of Wales Metal detectors Photographic trail
Physical Development Den building Climbing Digging Jumping into a leaf pile Trails Forest School Activities e.g. Mud fairies Using sticks, feathers etc for fine motor development Hug a tree Swirling and twirling patterns		

Enhancing Continuous Provision

Theme: The Natural Environment – The Woods

 Sand Cones acorns twigs Plastic animals Leaf funnels	 Water Leaf funnels Plastic woodland animals Flowers Seeds Leaves and pebbles for floating and sinking	 Paint Leaves, twigs, cones Sand, mud, Ferns, feathers, leaves for printing Pebbles to paint	 Dough Animals stones Natural resources Twigs for cutting Sticks for putting into dough Clay pit	 Small World Tuff tray with grass Plastic animals Jelly Baff for swamp/bog Gruffalo Percy the Park Keeper
 Construction Sticks, small logs, cones Interstar – animal set String Pulleys Bridge building	 Role Play Cottage in the woods e.g. Red Riding Hood, 3 Bears, Percy the Park Keeper Animal costumes Animal masks	Table top Puzzles Lotto games Animal dominoes	 Writing Area Natural resources Stencils Leaf patterns to copy Foot prints charcoal	 Make it table Grass heads Natural materials “Saw Mill” Pieces of wood Hammers and nails (strict supervision in focus task initially)
 Book Corner Information books Stories e.g. Gruffalo, Fairy stories Puppets Feely bags	 Finding Out Seasonal natural resources e.g. leaves, blossom, frogspawn Magnifying glasses Bug viewers/ microscope cameras	 Number Number footprints Natural resource to count, sort, make patterns Maths trail	 Music Animal noise tapes Sticks etc for striking, hitting sounds Wind chimes Wind instruments	 Physical Tree stumps Logs for climbing/ jumping Assault course Trails in the woods
Additional Experiences: woodland walk, picnic, wet weather walk, local woodlands, Forest walks, National Botanic Garden of Wales				

CONSUMPTION AND WASTE

Skeleton of Ideas

Creative Development Carrier bag art work e.g. weaving, making Jellyfish etc. Junk Modelling e.g. yoghurt pot puppets, crisp packet collage, making cars etc. Musical Instruments from junk e.g. wind chimes, rain maker Design compost bin. Look at examples Using old clothes to make scarecrow Visiting artist to work with Junk materials Music and movement to made instruments Link to travel and transport Water Role Play – water context Using old clothes to make blankets, curtains etc. for the classroom	Personal and Social Development, Well-Being and Cultural Diversity Needs and Wants – Feely bag activity of basic needs for the children to discuss what they need and what they want i.e. food, water, toys, electronic games, mobile phones etc. DVD “Games We Play” Other cultures collecting water, how they travel etc. Food miles – How does food arrive in Wales? Fruit basket activity . Where has the fruit come from ? Which has travelled the furthest etc? Caring for plants Caring for school and community – Litter Toys made from recycled materials e.g. cars, bikes etc. Involve school council in bringing food waste issues to headteacher Bring old clothes to school to donate to charity shons	Language, Literacy and Communication Skills Make script to link the Junk puppets with the consumption and waste theme – Puppet show Waste poems Making signs and posters to display around school Writing letters and postcards to children overseas. (Writing for a purpose) Food packaging – designing labels for packets etc. Instructions for planting vegetables Keeping a diary of growing Writing instructions for games Hot seating relating to wants / needs activity Story book activities – see book list for story books and information books - Story beginnings / endings - Speech bubbles - Stop and start drama for choices. - Phonic activities - Rhyme - Sequencing Use of cardboard boxes for role play/exploration
Welsh Language Development Naming fruit Naming vehicles Commands for games Vocabulary of reusable / recyclable items Bilingual signs Counting	Consumption and Waste	
Physical Development Traditional games indoors and outdoors Games around the world Walking and cycling to school Fine motor skills of planting Fine motor skills of weaving Litter collecting Sewing blankets and curtains etc.	Mathematical Development Data handling of school lunch waste, paper waste etc. Counting litter Transport survey. Sorting transport/ Junk Sorting and matching fruit and vegetable Measuring food miles on a map with string Longest/Shortest etc. Weigh waste before and after recycling Shape of Junk – 2D and 3D shape Transport pictures Measuring plants/ rain water Favourite foods graphs etc.	Knowledge and Understanding of the World Exploring types of waste Water - collecting rain water Energy Food – packaging/ composting/ kitchen waste Paper Planting fruit and vegetables reusing old wellies, tyres, buckets etc. Make paper and use it to make cards / posters etc. Designing and making kites (using willow grown on site - Ref to DVD “What Makes Me Happy” – Save the Children) and shopping bags. Litter collecting – exploring environmental impact and impact on wildlife and community.

Enhancing Continuous Provision

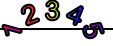
Theme: Consumption and Waste – “Another Fine Mess” Tony Bonning

 Sand Junk objects to be hidden in the sand e.g. Can you find plastic / paper etc.?	 Water Variety of Junk bottles etc for filling and pouring.	 Paint Junk materials, buttons and fruit to print or draw. Model making. Leaf printing. Clay puppets.	 Dough Materials for printing / impressions. Coloured dough to make objects from the story.	 Small World Selection of animals from the story. Animal homes . Own homes. Litter. Moss/natural materials to create habitats.
 Construction Junk modelling . A selection of boxes, cans, etc. Make recycling bins.	 Role Play Home Corner. Cleaning items. Animal puppets. Hot seating activities.	 Table Top Woodland animal puzzles. Sorting objects. Snap cards.	 Writing/Mark Making Letter writing opportunities. Thank you cards. Signs – Dim Sbwriel !	 Make it table Buttons to make necklaces. Threading. Labels for bins. Sock puppets.
 Book Corner Story books. Factual books on waste disposal.	 Finding out Map making of the trail of litter. Sorting by materials foil, plastic, paper etc. Tasting fruit. Sorting compostable materials/ recyclable materials. Blind fold activities (Senses). Where does rubbish go?	 Number Litter to count and sort and match. Data handling.	 Music Junk instruments to create sound journey of the litter i.e. clatter bang crash.	 Physical Litter hunt in the outdoors. Sweeping race!
Additional Experiences: Opportunities to visit waste disposal/recycling sites. Use of dvds “Refuse Collectors and Recyclers” and ICT 2 “Simple City”.				

CLIMATE CHANGE

Skeleton of Ideas		
Creative Development Ensure continuous availability of a variety of recycling materials Create a kite using 'rubbish' Recycle and create models from rubbish Create a windmill Create a collage/ use of clay – a desert/ North Pole/ to reflect the features of the seasons/foods from far-away/ local foods Create a small world role-play situation – desert/North Pole/to reflect the features of the seasons/foods from far-away/local foods Create a bag – recycling bags/ baskets Look at pictures/ photographs of different weathers or seasons e.g. Breughel pictures of cold weather Sing different songs about the weather e.g. Incy Wincy Spider (<i>Dringodd y Pry Copyn</i>) The Cuckoo (<i>Y Gwcw</i>) Listen to different kinds of music interpreting the weather e.g. Vivaldi – The Four Seasons Respond to music about different kinds of weather through drawing what they can 'see' in their minds Use instruments to compose music reflecting different kinds of weather Create an instrument for rain – rain shaker Role-play – imitate the weatherman/woman when studying the weather in different countries/ weather summary for our local area Create a role-play situation in a train/bus station	Personal and Social Development, Well-Being and Cultural Diversity Create links and develop relationships with other communities e.g. Europe and beyond Invite parents/ grandmother/ grandfather to speak and share experiences about different journeys and holidays Eco-house – what is an eco-house? The Wind and Rain's Story (<i>Stori'r Gwynt a'r Haul</i>) Solar safety –what will I need to go on the beach? Play a game with dice – Collect everything together which teddy will need Nappies (<i>Cewynnau</i>) – disposables and ones which can be reused Discuss different emotions e.g. how do you feel when it's fine/ wet/ cold? Homes of different children around the world i.e. discuss how they are adapted for different climates	Language, Literacy and Communication Skills Reusing envelopes/ paper/ birthday cards etc. Stories <i>Y Byd a Greodd Geraint</i>, <i>The Snow Bear</i> – Piers Harper, <i>The Three Little Pigs (Y Tri Mochyn Bach)</i>, <i>Peter's Place</i>, <i>Mi Welais Long yn Hwyllo</i>, <i>Sbwriel Sbango</i>, <i>Achub Pori</i>, Dinosaurs and all that rubbish, <i>Chasing the Sun</i> – Stories from Africa, <i>Owen a'r dinosoriaid</i>, <i>Marged a'r Dinosor</i> Discuss pictures and stories about children who live in different climates Watch and discuss events which have occurred because of the weather e.g. floods Sayings about the weather e.g. Red sky at night, shepherd's delight; <i>Haul y bore – aml gawode</i> Various rhymes e.g. Ladybird, ladybird (<i>Buwch goch gota</i>) Create posters/ fliers promoting the importance of saving energy
Climate Change		
Welsh Language Development Develop vocabulary through learning names e.g. the weather, weather features, describing the weather Describe the weather daily Learn songs/ traditional nursery rhymes e.g. Rain, rain (<i>Bwrw glaw yn sobor iawn</i>) Play games e.g. I Spy (<i>Beth welaf i gyda fy llygad bach i?</i>), Memory game 'Kim', Learn days of the week, months of the year, the seasons	Mathematical Development Collect data - to create a weather graph (ICT – 2 Simple database)/ BBC Weatherwatch from the web - to create a graph - How do the Children Travel to School (<i>Sut mae'r plant yn teithio i'r ysgol?</i>) - RSPB – 'Big Birdwatch' Collect and sort rubbish – collect data Measure plants growing Measure rainfall Measure the size of a water puddle as it dries in the sun Measure the size of shadows during the day Measure how much time it takes to melt ice cubes Investigate - measure energy within the school - compare 2 terms (summer/ winter) Time how long it takes for water to heat on a solar oven Counting books e.g. 'One child, one seed' Use money to buy train/ bus tickets and look at train and bus timetables	Knowledge and Understanding of the World How we can improve our school/ yard/ field using a suggestion box, or leaves on an ideas tree Changes in the weather/ seasons/ clothes. Observe the effect of seasons and weather on animals and plants Collect data e.g. weather tree/ compare seasons Recycling From where does food come? Use of electricity (in days gone by and today) Washing clothes Cooking yesterday and today – compare and contrast Growing different things - vegetables/ herbs Burying rubbish The water cycle – collect rainwater Dinosaurs – what happened to them? etc. Develop an eco code - e.g. 5 golden rules Investigative work on how weather patterns change from one country to another Identifying the kinds of animals who live in different climates Take digital photographs of a specific place e.g. a flower bed/ a tree over the period of a year in order to identify weather changes Use models of animals and vehicles which travel or move in water/ sand
Physical Development Walking to school Bikes in the yard Drama - dinosaurs 'Tidying up Machines' page 66 Oxfam Handbook A collection of clothes to pack a case for going on holiday locally/ abroad Weather forecast game – Announce the weather and the others to find suitable clothes Discuss and copy different ways of travelling e.g. walking/cycling/ by car/ by plane		Religious Education <i>Llyfr Mawr Awen</i> – The Natural World (<i>Y Byd Natur</i>) The storm at sea (<i>Storm ar y Môr</i>) Noah's Ark (<i>Arch Noa</i>) Observe and discuss pictures of clothes worn by Biblical characters Jonah's story and the vine (<i>Stori Jona a'r winwydden</i>) The Story of a House built on sand/rock/mountain (<i>Stori Ty ar y tywod/ graig/ mynydd</i>)

Enhancing Continuous Provision: Climate Change

 Reading <i>Y Byd Greodd Geraint</i> <i>Yr Arth Eira</i> <i>Y Tri Mochyn bach</i> <i>Sbwriel Sbango</i> <i>Achub Pori</i> Peter's Place <i>Mi Welais Long yn Hwyllo</i> <i>Owen a'r deinosoriaid</i> Dinosaurs and all that rubbish Posters with sayings about the weather An atlas	 Oracy Picture cards of unusual weather patterns e.g. floods/ drought/different kinds of weather/seasons/ ice hostel Giving the day's weather summary	 Mark-making Keeping a weather diary Listing building materials List of foods List of adjectives Materials for creating bus/train tickets
 Mathematics Thermometer Rain gauge Pictures of different kinds of transport ICT Programme – 2Simple Rulers Weather Tree Various train/ bus timetables	 Construction Pictures of houses and homes <i>Y Tri Mochyn Bach (The Three Little Pigs)</i> – different materials for construction	Table-top games Orchard toys game
 Arts and Crafts Recycling materials Rubbish Collage materials Straw Materials for creating bags/baskets Artists' pictures e.g. Breughel Photographs of different weathers/ seasons Equipment for creating a birds' feeding box	 Malleable Artificial snow Ice Creating paper	 Music Creating rain shakers Creating instruments using recycled/rubbish materials Songs 'Put the rubbish in the bin' (<i>'Rhowch y sbwriel yn y bin'</i>) CD – Recycling – <i>Y Brodyr Greogry</i> – + The Weather + <i>Ceredig y Cob</i> <i>Tu ôl i'r dorth mae'r blawd</i> Incy Wincy Spider (<i>Dringodd y Pry Copyn</i>) CD – Vivaldi – The Four Seasons (<i>Y Pedwar Tymor</i>) Rhyme/song Posters
 Sand Dinosaurs – tuff tray Travel toys The beach – create a beach scene Pictures of world-wide scenes – of the desert/ beaches etc.	 Water Collecting water Freezing water and using food colourings – leaving the piece of ice to melt in the tub of water Washing clothes Carrying water Pictures/ photographs of the world's landscapes	 Discovery Different light sources Water Cycle Use of electricity at school/ at home Creating an electricity circuit Collecting rain water Equipment and photographs showing cookery yesterday and today Plants An atlas

Enhancing Continuous Provision: Climate Change

 Small World	 Role-play	Shop
Eco-house Create the landscapes of various countries – tuff tray Small world resources e.g. animals/ plants/ natural materials	Eco-house Dinosaurs Packing a case – going on holiday The Story of the Wind and the Sun Creating a Seaside Corner Story organiser Cards – growing things Clothes for all weathers Train or Bus Station	Selling local resources – visit a farm shop and a supermarket
Movement/ Physical	ICT	Cookery
 Catch the Shadow Walking to school Bikes/ large-scale toys 'Tidying up Machines' page 66 Oxfam Handbook Carrying things – water/ shopping. How? What's used?	 Infant Video Toolkit – 2 Create a Story Digital camera Digital microscope	Cooking with local foods/ foods grown at school
Outdoors		
Different kinds of containers to collect rainwater Thermometer Rain gauge – different kinds of windsock Sorting wellies/ sandals Burying rubbish – what rots and what doesn't Drawing a picture – outlines of shadows with chalk. Observing the shadows moving during the day Materials to create a solar oven Plants and vegetable seeds		

Ideas for books and themes

WEALTH AND POVERTY

Themes:

- Through Fairy Tales

See Oxfam website

Jack and the Beanstalk

Cinderella

The Elves and the Shoemaker

IDENTITY AND CULTURE

Themes:

- Ourselves
- The World

Pont Books – A Day at the Match

Seashells and Wedding Bells

Christmas in the City

Kabo's Diary

Gerry's Story

Nia's Story

Amazing Grace

Grace and Family

Gregory Cool

The World came to my Place

C is for China

A is for Africa

Aeth Mam-gu i'r Farchnad

Cleversticks

Wake up world

Let's Eat

Here we go Round the Mulberry Bush

Small World Series

CHOICES AND DECISIONS

Themes:

- Our Feelings
- Good choices and bad choices

Hands are not for Hitting – Marine Agassi

Words are not for Hurting

Feet are not for Kicking

Teeth are not for Biting

When Sophie gets really really angry

Hurray for Ethelyn - OXFAM

HEALTH

Themes:

- Food
- Healthy Eating
- Illness
- Exercise

Topsy and Tim books

First Experiences

Badger's Parting Gift

NATURAL ENVIRONMENT

Themes:

- Our World
- All things bright and beautiful
- All creatures great and small

In the Country – Benedict Blathwayt

In the Town – Benedict Blathwayt

Percy the Parkeeper stories

CONSUMPTION AND WASTE

Themes:

- Litter
- Water
- Light

This is the Bear

George saves the World by Lunchtime

A Harvest of Colour

CLIMATE CHANGE

Themes:

- Weather
- Hot and Cold
- Wet and dry

Where the Forest meets the Sea

Window – Jeanie Baker

Hurricane – David Weisner

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"Treat the Earth well. It was not given to you by your parents – it was loaned to you by your children."

Kenyan proverb