

Severn Year B Scheme of Work - Foundation Subjects

| Term | Subject + Total Sessions | Sessions Per Week | Key enquiry | Weekly objective | Key Words | Resources |
|-----------------------|--------------------------------|-------------------------|---|--|--|--|
| ROLE PL | AY AREA FOR TEF | RM 1: | Ensure all keywords are laminated | Hospital, firestation, school, art gallery, palace. d and available for children within the role play area. Any dressing up that will support in the role play area, modelling language and supporting play. | t children to be in role, s | hould also be available. |
| 1: What's in | Science (6) | 1 | The Environment | Progression | Environment Observe | VOCABULARY LAMINATED AND UP ON |
| my world? | | | How can ice be melted by lunch? | I can observe how long it takes to melt ice. To observe closely, using simple equipment | Observation Equipment Measuring | WORKING WALL AND ROLE PLAY AREA. |
| Becoming | | | Why sort my rubbish? | I can sort litter into different recycling groups. To identify and classify. | Ice Research Melt classification | Ice Stop watch Small tuff tray |
| | | | Why do we use so much energy? | I can think of ways to persuade people to use less energy. To use observations and ideas to suggest answers to questions. | Comparative test Identify Classify identify Sorting group Litter endangered Recycling groups Materials water Persuade data Gathering survey Recording Bathro | Assortment of litter Different recycling |
| Scientists artists | | | Why have animals got different features | I can classify animals into groups (rainforest animals) To identify and classify. | | components labels Science books Pencil pots |
| historians | | | Do we waste water? | I can measure amounts of water. (leaving tap on whilst washing) To gather and record data to help answer questions. | | Laptops/reading books based on rainforest animals |
| | | | Can a question be answered in different ways? | I can ask simple questions and understand that they can be answered in different ways. (Endangered animals.) To ask simple questions and recognising that they can be answered in different ways | | Beakers/measuring jugs Bathroom sink/tap for carrying out experiment |

| Art / Design (6) | 1 | Portraits | Progression | features portrait | A4/A3 card Paints |
|------------------|--|--|---|--|--|
| | | Can I draw my face? | I can draw my face as an egg shape and add the features of my face in the correct place. To develop a wide range of art and design techniques, such as using drawing to create a self-portrait. | line texture Paintbrus Picasso Chalks the facial features Glue form Different skin tone materials ct water colour paints pop art Glue technique Tiles brok mixed media mosaic a | Chalks Charcoal Glue |
| | | Who is Pablo Picasso? | I can talk about the colours that Picasso used in his portraits. To know about the work of a range of artists, looking at the work of Pablo Picasso. | | |
| | | What is collage? | I can use collage to create my portrait. To know about the work of a range of artists, looking at the work of Pablo Picasso. I can talk about Picasso's abstract portraits. | | 1' |
| | | Can I jazz up my background? | I can use water colours to create a background to my portrait. Paul Klee: To know about the work of a range of artists, looking at work by Paul Klee. I can talk about the work of Paul Klee. | | Tiles broken down for mosaic art |
| | | Who is Andy Warhol? | I can create a pop art portrait. To develop a wide range of art and design techniques in using colour and pattern, when making a Pop Art portrait. | | Foundation books Stationary pots King James I resources (who is he?) Past events resources Short fact files on |
| | | What was Andy Warhol famous for? | I can create a pop art portrait. To develop a wide range of art and design techniques in using colour and pattern, when making a Pop Art portrait. | | |
| History (6) | 1 | The Gunpowder Plot | Progression | Plot King James I Awareness Past Identify Similarities Differences Significant individuals | Stationary pots King James I resources (who is he?) Past events resources |
| | | Who was King James I? | I know who King James I was. To develop an awareness of the past and identify similarities, including differences between ways of life in different periods and an understanding of significant individuals in the past. | | |
| | | Why burn the houses of Parliament | I can describe the main events of the gunpowder plot. Find out about events beyond living memory that are significant nationally or globally and develop an understanding of significant individuals in the past. | | |
| | answer questions, choo that they know and un understanding of signij | I know who Guy Fawkes was and the significance he has in history. To ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events and develop an understanding of significant individuals in the past. To use research skills to find out what Guy Fawkes may have worn and looked like. | Memory Significant Nationally Globally Event Guy Fawkes | resources Guy Fawkes story/information sources National and global events of significance | |
| | | What ended the plot? | I can explain what ended the gunpowder plot. To find out about events beyond living memory that are significant nationally and globally. To sequence the key events of the Gunpowder Plot. | Stories Sources Key features Living memory | (before living memory) resources |
| | | Why is there a bonfire night? | I can explain the impact that gunpowder plot has had on life today. To be taught about changes in living memory and where appropriate, these should be used to reveal aspects of change in national life and to find out about events beyond living memory and are significant nationally and globally. | National life Reflect Evaluate | |

| | | What Have I Learnt? | I can describe what I have learnt about the gunpowder plot. Reflect and evaluate what has been discovered about the Gunpowder Plot. | | |
|---------------|----------------|--|--|---|---|
| PE (6) | 1 | Invasion Games | Progression | Running Jumping | Sports bibs Football Bean bags Balance boards Game activities instructions resources Whistle Stop watch Basketball Cones Skipping ropes |
| | | Groovy Moving | I can dribble a football. Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | Throwing Catching Balance Agility | |
| | | Race Into Space | I can defend a ball. Participate in team games, developing simple tactics for attacking and defending. | Co-ordination Team games Simple tactics Attacking Defending | |
| | | Flashy Passing | I can throw and catch a ball. Master basic movements including running, jumping, throwing and catching, | | |
| | | You Can't Catch Me! | I can dodge and mark another player. Participate in team games, developing simple tactics for attacking and defending. | Dribbling Defender Dodging | |
| | Stop the Shot! | I can defend a target. I can shoot at a target. Participate in team games, developing simple tactics for attacking and defending in the context of shooting at and protecting a target | Marking Shooting Protecting Target | | |
| | | Game Time | I can play in a team game using tactics I have developed. Participate in team games, developing simple tactics for attacking and defending. | Teamwork Invasion game | |
| PSHE | | It's my body | Progression | Body Business Private / Privacy Importance | Sticky notes Glue Scissors |
| . 5.1.2 | | What is the PANTS rule? | I know my body is my own. I understand the PANTS rule. To recognise that some things are private and the importance of respecting privacy. | | |
| | | Why should I exercise? | I know how to use physical activity to keep myself healthy. To know about how physical activity helps us to stay healthy; and ways to be physically active everyday. | Respect Physical Contact Uncomfortable / Unsafe | |
| | | What effect does sugar have on me? | I understand the effects of eating too much sugar. To know about foods that support good health and the risks of eating too much sugar, including dental care. | Healthy Active Asleep | |
| | | How do germs spread? | I understand how germs spread. To understand simple hygiene routines that can stop germs from spreading. | Clean minimise Support body Risks skin | Toothbrushes Harmful images |
| | | How can I keep myself safe? | I understand how to keep myself safe. To recognise risk in simple everyday situations and what action to take to minimise harm. To know about things that people can put into their body or on their skin; how these can affect how people feel. | | Safe images |
| | | What effect does the sun have on my skin? | I understand how to keep safe in the sun. To know how to keep safe in the sun and protect skin from sun damage. | Routine | |
| | | | | | |
| PLAY AREA FOI | R TERM 2 | All things habitat: Igloo, Antarcti | ca, Half way through, switch to a desert for a different type of habitat. | | |

Ensure all keywords are laminated and available for children within the role play area. Any dressing up that will support children to be in role, should also be available. Staff should support children within the role play area, modelling language and supporting play.





| 2: | Science (6) | 1 | Habitats | Progression | Explore Compare | VOCABULARY LAMINATED AND UP ON WORKING WALL AND ROLE PLAY AREA. Bugs/insects Flowering plants | |
|-------------------------------------|-------------|--------|--------------------------------------|---|--|---|--|
| Why so cold? | | | Living, dead or never alive? | I know the difference between things that are living, dead and have never been alive. Explore and compare the differences between things that are living, dead and things things that have never been alive. | Differences Living Dead Alive | | |
| Becoming scientists | | Do | What's the purpose of habitats? | I know what a habitat is and can identify some local habitats. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants and how they depend on each other. | Life processes Observations Variety Plants Animals Habitats Inhabitants Identify Observations resources Habitat resources Foundation books Stationery resources Magnifying glass Beakers Tuff trays Influence of the process of the pr | Habitat resources Foundation books Stationery resources Magnifying glass | |
| designers artists geographers | | | Do habitats change around the world? | I can identify the habitats of different animals from around the world in hot and cold places. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants and how they depend on each other. | | | |
| critical thinkers | | | Can habitats be small? | I know that within larger habitats, there are micro-habitats. Identify and name a variety of plants and animals in their habitats, including micro-habitats. | Classify Sort Categories Minibeasts | | |
| team players | | | | _ | I can design my own microhabitat. Identify and name a variety of plants and animals in their habitats, including micro-habitats. | | |
| | | | How do food chains help survival? | I can create a simple food chain. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food by making a variety of food chains. | | | |
| | Design (6) | 1 | Fabric Bunting | Progression | Explore Evaluate | Chrome books/laptops Paint software | |
| | | I see? | | I can talk about the effective points in another design. Explore and evaluate a range of existing products in the context of evaluating bunting designs. | Products Bunting designs Bunting flag | Cutting tools Fabric materials Arts and craft materials | |
| | | | What can I use? | I can use my prior knowledge to design my own bunting. Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology in the context of using a basic graphics program to design a bunting flag. | | Cutting templates Sewing needles and threads Bunting templates | |

| | | Where's the space? | I can use space effectively. To master basic movements and apply these in a range | Attacking | Whistle |
|---------------|---|---|--|--|--|
| PE (6) | 1 | Attacking and Defending | Progression | Team games Tactics | Football Instructions resources |
| | | What can we do to help limit climate change? | I understand what we can do to help climate change, in our everyday lives. To understand that climate change is affecting the polar regions. To find ways of making changes to help limit climate change. | | |
| | | What in the world in changing? | To understand what climate change is and how this is affecting parts of our world. To begin to understand what climate change is. | | |
| | | What differences are there between the Artic and Antarctic? | I know the similarities and differences between the Arctic and Antarctic. To identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. | | |
| | | What lives in Antarctica? | I can investigate the animals that live in Antarctica. To present facts about Antarctica. | weather patterns | Inquiry books |
| | | What is it like in Antarctica? | I know where the equator is located and how this affects climate. To identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South poles. | similarities differences | Antarctica Artic photos Animals that live in t Arctic |
| | | What can we find out about the location of the UK and Antarctica? | I can locate the UK and Antarctica on a world map and find the best route between the two. To locate different areas on a world map. To use simple compass directions and directional language. | | Pictures of Antarctica Role play resources Animals that live in Antarctica Survival kits for |
| Geography (6) | 1 | Antarctica | Progression | Antarctica Antarctic | Atlases Globes |
| | | How can I join bits together? | I can use different techniques to join my fabrics. Select from and use a wide range of tools and equipment to perform practical tasks (for example joining and finishing) in the context of joining fabrics using different techniques. Evaluate their ideas and products against a design criteria in the context of evaluating the bunting flag. | Materials Joining Finishing Design criteria | |
| | | What fabric? | I can choose the correct fabric and components for my bunting. Select from and use a wide range of materials and components, including textiles, according to their characteristics in the context of selecting materials to join to fabric bunting. | Tools Cutting Shaping Fabric | |
| | | Can I stitch? | I can use a running stitch to join my fabric. Select from and use a range of tools and equipment to perform practical tasks (for example joining) in the context of using running stitch to join fabric. | Mock-ups Information Communication technology | |
| | | What will help me in my making? | I know what equipment I need to start making my bunting. Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping and finishing) in the context of cutting a template and using it to shape a piece of fabric. | Talking Drawing Template Basic graphic program | Stationary pots |

| | | | of activities. | Defending Space | Stop watch Basketball |
|-----|----|---|---|---|--|
| | | How can I get the ball? | I can mark another player. To master basic movements and apply these in a range of activities. To participate in team games, developing simple tactics for attacking and defending. | Attacking players Defending players Skills | Cones |
| | | Can I defend my space? | I can defend a space. To master basic movements and apply these in a range of activities. To participate in team games, developing simple tactics for attacking and defending. | | |
| | | Why pass the ball? | I can pass to another player. To master basic movements and apply these in a range of activities. To participate in team games, developing simple tactics for attacking and defending. | | |
| | | Does passing help win a game? | I can pass a ball to another player. To master basic movements and apply these in a range of activities. To participate in team games, developing simple tactics for attacking and defending. | | |
| | | Canl show good teamwork? | I can use my skills in a team game. To master basic movements and apply these in a range of activities. To participate in team games. | | |
| PSH | 1E | Others and I | Progression | Diverse School | Coloured Pens and pencils Glue |
| | | Why do I need to follow rules? | I can explain the importance of rules. To understand what rules are, why they are needed, and why different rules are needed for different situations. To know about the different groups they belong to. | Community Neighbourhood Country British People | Glue Scissors Large sheets of paper Pencil pots Sticky notes |
| | | What happens when there is difficult behaviour? | I know the effects of negative behaviour. To understand about what is kind and unkind behaviour, and how this can affect others. To understand about the different roles and responsibilities people have in their community. | Proud Map of Situations Isles Different Kind/ur | Map of Britain and British |
| | | Are we all the same? | I understand that we all have different needs. To know how people and other living things have different needs; about the responsibilities of caring for them. To understand about things they can do to help look after their environment. | Roles Caring Environment Talk Share | Hash Carus |
| | | What is important to me? | I can talk about things that are important to me. To know how to talk about and share their opinions on things that matter to them. To recognise the ways they are the same as, and different to, other people. | Responsibilities | |
| | | How am I different to others? | I can explain how I am similar and different to others. To recognise the ways in which they are the same and different to others. To know how people and other living things have different needs. | | |
| | | What does it mean to be a British citizen? | I can explain what it means to be a British citizen. To know how to talk about and share their opinions on things that matter to them. To be able to talk about being British and living in the British Isles. | | |

| | AY AREA FOR T | | and brushes to use to 'excavate.' Ensure all keywords are laminated Staff should support children with | d and available for children within the role play area. Any dressing up that will support in the role play area, modelling language and supporting play. Dinosaur Dig Sample Sample Dinosaur Dig Dinosaur Dig | t children to be in role, s | hould also be available. |
|-------------------------------------|------------------|---|--|--|--|---|
| 3: Were the dinosaurs | Science (6) | 1 | Animals Including Humans Do all babies grow up? | I know that animals produce offspring and they grow into adults. Notice that | | VOCABULARY LAMINATED AND UP ON WORKING WALL AND ROLE PLAY AREA Foundation books Stationary pots Young animals and adults resources Questionnaire resources Lifecycle skeleton of animals (Wiltshire resource library) Human body with labels |
| real? | | | | animals, including humans, have offspring which grow into adults. | | |
| | | | What is a lifecycle? | I can describe the lifecycle of a butterfly. Notice that animals, including humans, have offspring which grow into adults. | Recording Data Grow | |
| Becoming | | | Why so many different animals? | I know that there are different types of animals. Identify and name a variety of common animals. including fish, amphibians, reptiles, birds and mammals | Observations Compare Stages Human life cycle Describe Basic needs Survival | |
| Scientists artists | | | What does everyone eat? | I can categorise animals into carnivores, herbivores and omnivores. Identify and name a variety of common animals that are carnivores, omnivores and herbivores. | | |
| historians | | | Are we all built the same? | I know that animals have different structures. Describe and compare the structure of a variety of common animals. (Fish, amphibians, reptiles, birds, mammals.) | | |
| palaeontologists Critical thinkers | | | What parts of our body help us? | I know the main parts of the human body. Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with which sense. | Exercise Healthy eating Hygiene | added (Wiltshire resource library) |
| | Art / Design (6) | 1 | Dinosaur mania. | Progression | Artists Craft makers | Art pictures by Dmitry Bogdanov |
| | | | How can I create a pattern? | I can use print making to create a pattern. (Children make a dinosaur print on a polystyrene block. They then create repeating patterns with it.) To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. | Designers Differences Similarities Disciplines | Stationary pots Arts and crafts supplies A4/A3 paper/card Fossils Dinosaur |
| | | | Who drew the dinosaurs? | I can create a picture in the style of Dmitry Bogdanov. Learn about the work of a range of artists, and making links to their own work. | | Dinosaur templates |

| | | What is a fossil? How can I make my dinosaur move? How can I see my dinosaur? | I can create an observation sketch of a fossil. To use drawing to develop and share ideas, experiences and imagination. I can make a moving dinosaur picture, using a lever. (spilt pin) Explore and use mechanisms (levers) in their products. I can make a pop up dinosaur using a slider. (Dinosaur hatching out of an egg using a slider to push up and pull down.) Explore and use mechanisms (sliders) in their | - | |
|-------------|----|---|---|--|--|
| | | What went well? | I can evaluate my ideas. Evaluate their ideas against design criteria. | | |
| History (6) | 1 | Mary Anning | Progression | past present | Stories from the past Photos of Mary Anning |
| | | What does the past tell us? | I can ask and answer questions by looking at parts of stories and sources. Changes within living memory. | history historical | Key events to order Timeline Inquiry books |
| | Wh | Who was in the past? | I know who Mary Anning was. To know about significant historical events, people and places | Mary Anning pencils paleontologist Photos | pencils |
| | | What was life like in the past? | I know about the life of Mary Anning. To know about significant historical events, people and places | events fossils excavate comare | |
| | | What events happened that helps us today? | I can talk about key events in the life of Mary Anning. To know about events beyond living memory that are significant nationally or globally. | fossil collector Ichthyosaur | |
| | | How is life different? | I can compare what life is like now, to what life was like then. To know changes in living memory that will reveal aspects of change to national life. | | |
| | | What do fossils tell us? | I can create my own fossil. (plaster of paris or salt dough) To know about significant historical events, people and places. | | |
| PE (6) | 1 | Circuit Training | Progression | Balance Co-ordination | Bean bags Balance boards |
| | | Why do I need to change direction? | I can change my direction at speed. To develop balance and co-ordination by controlling changes of direction. To master basic movements and apply these in a range of activities. | Direction Jumping Control | Game activities instructions resources Whistle |
| | | Can I control my landing? | I can jump and land in a controlled way. To develop balance and co-ordination in the context of jumping. To master basic movements and apply these in a range of activities. | Accuracy Stop watch Combining Basketball Skill Goal nets Performance Sports bibs | Basketball Goal nets Sports bibs |
| | | Why do I need to control my movements? | I can control my movements. To develop balance and co-ordination. To master basic movements showing control and accuracy and apply these in a range of activities. | Movement Success Achieve | Cones Skipping ropes |

| | | Why might my body need to show two movements? | I can combine two movements. To develop balance and co-ordination. To master basic movements and apply these in a range of activities by combining more than one skill. | | |
|----------------|----------|---|--|--|---|
| | | How do I feel when I succeed? | I can complete a circuit of activities. To develop balance and co-ordination. To master basic movements and apply these in a range of activities, trying to improve upon own performance. | | |
| | | Can I beat my score? | I can improve my performance. To develop balance and co-ordination. To master basic movements and apply these in a range of activities, trying to improve upon previous performance by watching and learning from others. | | |
| PSHE | | Name: Safety first | | Wellbeing Internet | Laptop / presentation Large sugar paper |
| | | How can I keep myself safe? | I know the risks in everyday situations and how to keep myself safe from harm. To recognise risk in simple everyday situations and what action to take to minimise harm | Online / Offline Safe | Coloured pensils |
| | | What risks are in my home? | I understand how to keep myself safe at home. (fire, cleaning products etc). To learn about how to keep safe at home (including around electrical appliances) and fire safety | Personal Information Communicating True / False Digital Device Roles | Small pieces of paper Work book Pencil pots Glue Scissors |
| | | What harm can the sun do? | I understand the importance of keeping safe in the sun and how to do this. To understand how to keep safe in the sun and protect skin from sun damage. | Age Restrictions Private | Sticky notes Whiteboards and pens |
| | | Do I need to keep safe when out and about? | I understand about stranger danger. To learn how to respond safely to adults they don't know. | Trusted Adult Pretending | |
| | | How can I respect privacy? | I understand that some things are private and the importance of respecting privacy. To recognise that some things are private and the importance of respecting privacy; that parts of their body covered by underwear are private. | Kindness Respect Hurt / Hurtful Actions | |
| | | Who helps keep me safe? | I can identify the people who help to keep me safe. To identify the people whose job it is to help keep us safe | | |
| | | | | | |
| | | | | | |
| ROLE PLAY AREA | A TERM 4 | Ensure all keywords are laminate | , a transport museum, train station, bus station. d and available for children within the role play area. Any dressing up that will suppor hin the role play area, modelling language and supporting play. | t children to be in role, s | should also be available. |



| | | | | turne and space. | | |
|-----------------------|-----------------------|--|--|---|--|--|
| 4: How did | Science (6) | 1 | What transport? | Progression | Force Push | VOCABULARY LAMINATED AND UP ON |
| people travel? | oming torians entists | How can I move my car? I can use a balloon to power a car a equipment | I can use a balloon to power a car and make it move. Observe closely, using simple equipment | Pull proel observe | WORKING WALL AND ROLE PLAY AREA Balloons | |
| | | | Can I transport these people across the water? | I can test a boat for strength and size to transport a figure across a stretch of water. <i>Performing simple tests</i> . | power To equipment To | Toy cars Toy boat |
| Becoming | | | What affects the speed? | I understand how different materials can affect the speed at which a train travels (friction) Using their observations and ideas to suggest answers to questions. | speed affect air resistance | Container to hold water (paddling pool) Ramps |
| Historians scientists | | | Does force affect speed? | I understand that the force that I apply to a car can affect the speed. Gathering and recording data to help in answering questions. | water resistance thrust gather | Different materials (corrugated card, smooth material, sandpaper etc) paper aeroplanes |
| designers | | What can I test? What makes plane | What can I test? | I can design my own experiment that will test the speed of a car. Gathering and recording data to help in answering questions. | record | |
| inventors bankers | | | What makes plane fly? | I can investigate different designs of paper aeroplanes and what makes them fly. Observing closely, using simple equipment. Perform simple tests. | | Inquiry books |
| | Art / Design (6) | | _ | | | |
| | Art / Design (0) | 1 | Making a moving fire engine | Progression | Evaluate explore | Visit to fire station Pictures of a modern |
| | Arty Design (o) | 1 | Making a moving fire engine How do fire engines work? | I can explore modern fire engines. Explore and evaluate a range of existing products. | explore investigate purpose | Pictures of a modern Fire engine A range of wheels |
| | Art / Design (o) | 1 | | I can explore modern fire engines. Explore and evaluate a range of existing | explore investigate purpose axle wheel chassis | Pictures of a modern Fire engine A range of wheels Wooden rods Cardboard boxes Glue |
| | Art / Design (o) | 1 | How do fire engines work? | I can explore modern fire engines. Explore and evaluate a range of existing products. I can investigate the purpose of wheels, axle and a chassis. (explore how to attach | explore investigate purpose axle wheel | Pictures of a modern Fire engine A range of wheels Wooden rods Cardboard boxes |
| | Art / Design (o) | 1 | How do fire engines work? How do vehicles move? | I can explore modern fire engines. Explore and evaluate a range of existing products. I can investigate the purpose of wheels, axle and a chassis. (explore how to attach chassis to the axle. Explore and evaluate a range of existing products. I can investigate ways to create the body of my fire engine. Select from and use a range of tools and equipment to perform practical tasks. (for cutting, shaping, | explore investigate purpose axle wheel chassis select tools materials | Pictures of a modern Fire engine A range of wheels Wooden rods Cardboard boxes Glue Paper Colouring pens Paint |
| | Art / Design (o) | 1 | How do fire engines work? How do vehicles move? What materials will work? How can I create a great fire | I can explore modern fire engines. Explore and evaluate a range of existing products. I can investigate the purpose of wheels, axle and a chassis. (explore how to attach chassis to the axle. Explore and evaluate a range of existing products. I can investigate ways to create the body of my fire engine. Select from and use a range of tools and equipment to perform practical tasks. (for cutting, shaping, joining and finishing.) I can design my own fire engine. Generate, develop, model and communicate their | explore investigate purpose axle wheel chassis select tools materials components rods design | Pictures of a modern Fire engine A range of wheels Wooden rods Cardboard boxes Glue Paper Colouring pens Paint Inquiry books |

| History | 1 | Magical Mapping | Progression | Holiday travel | Transport pictures over time |
|---------|--|--|---|--|--|
| | | How did people travel in the past? | I know how basic transport has changed over time. To develop an awareness of the past, through finding out about changes within living memory in the context of discussing how travel and transport was different in the past. | history past aeroplane motor car | Train pictures Steam train pictures Early motor car pictures Fact file about The |
| | | How have trains changed travel? | I know how the invention of trains, changed travel. To develop an awareness of the past, through finding out about changes within living memory and to develop an awareness of the lives of significant individuals in the past who have contributed to national and international achievements. (George Stevenson.) | steam train Geogre Stevenson inventor transport | Wright brothers Viking longboat model (Wiltshire resource library) |
| | | What did cars used to be like? | I can explore the invention of motor cars To develop an awareness of the past, through finding out about changes within living memory in the context of discussing how travel and transport was different in the past. | boat long boat station railway | |
| | | Who invented planes? | I can find out about the first flight and the part the Wright brothers played in this. To develop an awareness of the past, through finding out about changes within living memory and to develop an awareness of the lives of significant individuals in the past who have contributed to national and international achievements. | vehicle flight Wright brothers Vikings moon | 5 |
| | | How did people in the distant past travel? | I can investigate why the Vikings may have chosen longboats to travel. To develop an awareness of the past, through finding out about changes within living memory - Viking travel | rocket space | |
| | | Have we landed on the moon? | I can talk about the first landing on the moon. Events that are beyond living memory that are significant nationally and globally. | | |
| PE (6) | 1 | Dance (Toys) | Progression | Perform Dance | Dance song resources |
| | | What effect does changing a movement make? | I can change the shape of my movements. To perform dances using simple movement patterns. | Movement patterns Living memory National life | Sports Hall |
| | | Should I speed up? | I can change the speed of my movement in relation to a change in the music. To perform dances using simple movement patterns. | Speed Weight | |
| | | How does music affect my movement? | I can move in response to music. To perform dances using simple movement patterns. | Size Formations Stimuli | |
| | | What's a rhythm? | I can dance with rhythm. To perform dances using simple movement patterns that respond to rhythm. | Rhythm Duet Synchronise | |
| | What effect does dancing with others have? Can I perform to others? I can mirror patterns of movement with a partner. To perform dances using simple movement patterns. I can perform a short dance routine with a partner. To perform dances using simple movement patterns. | I can mirror patterns of movement with a partner. To perform dances using simple movement patterns . | | | |
| | | Can I perform to others? | | | |
| PSHE | | Money matters | Progression | Money | Inquiry books |

| | | | What does money look like? Where does money come from? How can I keep my money safe? How do I know how much I spend? What do I want and what do I need? What happens when I spend money? | To be able to explain the different forms money comes in. What money is, forms that money comes in and that money comes from different sources. To be able to explain where money comes from. To know that money comes from different sources and that jobs help people earn money. To be able to explain how to keep money safe and why this is important. To know that money needs to be looked after and talk about different ways to do this. To be able to explain choices I have about spending money and why it is important to keep track of what I spend. That people make different choices about how to save and spend money. To be able to explain the difference between things we want and things we need. To know about the difference between want and need. To be able to explain what happens when we go shopping. That people make different choices about what to save and spend. | Different / Difference Explain Save Spend Want Need Shopping Choices Keeping Track Important | Pencil pots Colouring pencils Plastic role play money Sticky notes Shopping list Real money Shopping list |
|--|--------------|-------|---|--|---|---|
| ROLE P | LAY AREA TEI | RM 5: | Ensure all keywords are laminated | eather reporter, a travel agents, garden centre. d and available for children within the role play area. Any dressing up that will support in the role play area, modelling language and supporting play. | t children to be in role, s | hould also be available. |
| 5: What's in the wider world? Becoming scientists investigators | Science (6) | 1 | Plants and survival How do plants grow? What happens to this seed? What different plants are around me? Do plants have different parts? Do plants die? | Progression I know what a plant needs to grow. To find out and describe how plants need water, light and a suitable temperature to grow and stay healthy I can draw a diagram to show how a seed and bulb grow into a mature plant. Observe and describe how seeds and bulbs grow into plants I can name different types of common plants. Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. I can name the main parts of a flowering plant. Identify and describe the basic variety of common flowering plants, including trees. I can describe how plants change through the year. Use observations and ideas to | Plants Adaptations Food chain Sources plants common plants wild plants garden plants leaf trunk bud stem blossom branch flower warmth bulb food petal sunlight survival | VOCABULARY LAMINATED AND UP ON WORKING WALL AND ROLE PLAY AREA. A range fo seeds A range of plants Plant pots Compost Water Flowering plants Inquiry books |

| Designers Geographers | | | How do I survive? | I know what I need to survive and can link this to plant survival. Find out about and describe the basic needs humans, for survival. | root evergreen | |
|------------------------|------------------|--------|----------------------------|---|---|---|
| British | Art / Design (6) | 1 | Fabricate | Progression | Fabricate Paper weaving | A range of different materials |
| citizens | | | Why use weaving? | I can create a weaving pattern. To use a range of materials creatively to design and make products, in the context of weaving a paper placemat. To learn about the work of a range of artists and craft makers, making links to their own work. | Materials Design Product Artist Craft makers Decorating Woven Placemat Batik coaster Design techniques Dyeing | Arts and craft supplies Instruction resources Dyeing ink A range of materials to weave with |
| | | | What tools can I use? | I can improve my design by adding to it. To use a range of materials creatively to design and make products, in the context of decorating a woven placemat. | | |
| | | | What product? | I can use weaving to make a product. To use a range of materials creatively to design and make products. | | |
| | | | What is a batik? | I can design my own batik thinking about it's purpose. To use a range of materials creatively to design and make products. | | |
| | | | Can I make a batik? | I can create a batik for a purpose. To use a range of materials creatively to design and make products. | | |
| | | | How do you dye material? | I can dye material. To develop a wide range of art and design techniques, in the context of using batik. To use a range of materials creatively to design and make products. | | |
| | Geography | aphy 1 | What a wonderful world | Progression | Locate Location Continents Oceans World maps Atlas Globes Countries Geography World Journey lines Hot areas Cold areas Equator North Pole South Pole Europe UK Aerial photographs Landmarks | Foundation books Stationary pots World maps Atlas' Globes Seven continents resources Five oceans resources Case study on Europe resource Aerial photographs |
| | | | What's a continent? | I can use maps to locate the continents of the world and name them. To use world maps, atlas and globes to identify the UK and its countries, as well as the countries, continents and oceans at this key stage in the context of the geography of the world. | | |
| | | | How many oceans are there? | I can use a map to locate the 5 oceans of the world and name them. To use world maps, atlas and globes to identify the UK and its countries, as well as the countries, continents and on oceans at this key stage. | | |
| | | | What makes up the UK? | I can use a map to locate the 4 countries of the UK and their capital cities. To use world maps, atlas and globes to identify the UK and its countries, as well as the countries, continents and oceans at this key stage | | |
| | | | Why so hot? Why so cold? | I know why some areas of the world are hot and some areas are cold. To locate hot and cold areas of the world in relation to the equator and the North and South poles. | | |
| | | | Why the change in weather? | I know that the weather changes in the UK and why this happens. To identify seasonal and daily weather patterns in the United Kingdom. | | |

| | | What's near and far? | I can use North, East, South and West in order to describe countries of the world on a map. (in relation to other points.) Use simple compass directions and locational and directional language (near, far, left and right) to describe the location of features on a map. | Human features Physical features | |
|----------|---|--------------------------------------|---|--|---|
| PE | 1 | Target games | Progression | Running Jumping Throwing Catching Balance Agility Co-ordination Skills Stationary target Moving target Underarm throw | Balls Targets Cones Beanbags Whistle Mats |
| | | Can we roll in different ways? | I can roll a ball in a number of different ways. To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | | |
| | | How can I hit a target? | I can throw a ball at a target using underarm. To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | | |
| | | Can I hit a moving target? | I can aim a ball at a moving target. To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | | |
| | | Can I throw in a different way? | I can develop my throwing skills to include overarm. To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | | |
| | | Where will this ball go? | I can kick a ball accurately. To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. | | |
| | | Why do I need teamwork? | I can play a team game, developing the skills that I have learnt. To participate in team games, developing simple tactics for attacking and defending. | | |
| PSHE (6) | 1 | Understanding feelings. | Progression | Team Roles | Examples of team symbols Kindness cards |
| | | How important are others in my life? | I understand about the different roles of people in my life. To understand about the roles different people (e.g. acquaintances, friends and relatives) play in our lives. | Love and Care Same / Different Listening Kind / Unkind Bullying Teasing Brilliant Good Choices Strengths Weaknesses Likes Dislikes | Glue Inquiry books Pencil pots Colouring pencils Clipboards Whiteboard and pens |
| | | How do I treat others? | I know how to show respect. To know about how to treat themselves and others with respect; how to be polite and courteous. | | |
| | | Am I always kind? | I understand the difference between kind and unkind behaviour. To understand what is kind and unkind behaviour, and how this can affect others. | | |
| | | What happens if I am unhappy? | I know how to get help when I am unhappy. To be able to ask for help if a friendship is making them feel unhappy. | | |
| | | What am I good at? | I recognise things that I am good at. To be able to identify what they are good at, what they like and dislike. To understand that everyone has different strengths. | | |
| | | What do I like and dislike? | I understand what I like and dislike. To be able to identify what they are good at, what they like and dislike and be able to co,,umicate this to others. | Behaviour Cooperatively Hurtful Behaviour | |

| ROLE PLA | AY AREA FOR | TERM 6 | | ed and available for children within the role play area. Any dressing up that will support the role play area, modelling language and supporting play. | rt children to be in role, s | hould also be available. | | |
|-------------------------|-------------|--------|---|---|---|--|--|--|
| 6: What's at | Science (6) | 1 | Uses of Everyday Materials | Progression | Identify Compare | VOCABULARY LAMINATED AND UP ON | | |
| the beach? | | | What's the use? | I can identify materials around me. (material hunt) Identify between an object and the material in which it is made. Sort objects according to their properties. | Suitability Variety Everyday materials Wood Metal Plastic Glass | WORKING WALL AND ROLE PLAY AREA A range of different materials Waterproof materials Magnetic materials | | |
| Becoming scientists | | | What's it good for? | I can compare different materials for suitability. To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses | | | | |
| designers investigators | | | | | Is it waterproof? | I can investigate waterproof materials (lighthouse keepers lunch) To perform simple tests to ask questions. | Brick Rock Paper record | Materials that can float and sink Building materials |
| geographers | | | | | Does it sink? | I can investigate which materials can float and sink? (lighthouse keepers lunch) To perform simple tests to ask questions. | Cardboard data Local area Gather | |
| historians | | | What's the strongest? | I can choose materials to build a house for the three little pigs. To perform simple tests to ask questions. | | | | |
| | | | What am I? | I can guess a material based on given properties. (Game) To describe the simple physical properties of a variety of everyday materials | | | | |
| | Design (6) | 1 | Lighthouse keepers lunch - pulleys and levers | Progression | Explore Evaluate | Lunch boxes Baskets | | |
| | | | Why Not Keep the Basket? | I can explore what a lever and pulley is. To explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products. | Products Basket Transport Lunch box Materials Characteristics | Different materials from the week before Cutting tools | | |
| | | | Evaluating Lunchboxes | I can make a lever and pulley system https://nustem.uk/activity/levers-pulleys-and-gears-key-stages-1-2/ To explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products. | | Glue Cellotape | | |

| | | | Exploring Materials | I can design a basket that will hold a piece of fruit. To design purposeful, functional, appealing products for themselves and other users based on design criteria | Equipment Design criteria Evaluate | Design criteria resources Pulleys fruit Evaluation sheets Inquiry books |
|--|------------|---|-------------------------------|--|--|--|
| | | | Making the Lunchbox | I can make a basket that will hold a piece of fruit. To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics | | |
| | | | Testing the Lunchbox | I can test the strength of my basket on my pulley. To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics | | |
| | | | Improving the Lunch Box | I can evaluate my design. To evaluate their ideas and products against design criteria | | |
| | Humanities | 1 | Beside the Sea | Progression | Continents Human features Physical features | Inquiry books Stationery pots Maps Atlases Globes Whiteboards Whiteboard pens Clipboards |
| | | | Where are Our Seasides? | I can use a map to locate 5 of the UK's seaside towns. To use basic geographical vocabulary. To use maps, atlases and globes. | | |
| | | | Are all our seasides natural? | I can spot some physical and human features of the seaside. To use basic geographical vocabulary to refer to human and physical features. | | |
| | | | Seasides Past and Present | I can look at how our seasides have changed over time. To compare aspects of life in different periods. | | |
| | | | Let's Explore a Seaside Town | I can create a map of St Ives. To use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key. | | |
| | | | Islands Everywhere | I can identify the main islands off the UK. To use maps, atlases and globes. | | |
| | | | Who Can See the Sea? | I can use my knowledge to create a map of my own seaside town. To use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map. | | |
| | PE (6) | 1 | Gymnastics (Under the Sea) | Progression | Balance Agility Co-ordination Body Partner Roll Control Jump Apparatus | Balance boards Agility resources |
| | | | Balancing | I can hold a balance. To develop balance, agility and co-ordination when balancing on different parts of the body. To perform and improve upon balances on different parts of the body | | Apparatus Gymnastic resources |
| | | | Partner Balances | I can create a balance with a partner. To develop balance, agility and co-ordination by performing balances with a partner. To create matching balances with a partner. | | |

| | | Rolling | I can show different ways to roll. To develop balance, agility and co-ordination when rolling. To roll in different ways while showing control. | Sequence Gymnastic | |
|----------|---|---|--|---|---|
| | | Jumping | I can jump in a variety of ways. To develop balance, agility and co-ordination when jumping. To jump safely in a variety of ways, including on and off apparatus | | |
| | | Building Sequences Part 1 | I can create a short sequence of movement. To develop balance, agility and co- ordination by combining movements to create a sequence. To combine a selection of movements to create a gymnastic sequence. | | |
| | | Building Sequences Part 2 | I can create a coordinated sequence of movement. To develop balance, agility and co-ordination by working with a partner to create a sequence. To work with a partner to create a matching sequence. | | |
| PSHE (6) | 1 | Growing Up | Progression | Private Important Respect Privacy Underwear Genitalia Vulva | Foundation books Stationery pots Safe and unsafe work cards Resisting pressure resources Correct vocabulary |
| | | What are the different parts of my body called? | I know the different parts of my body. To name the main parts of the body including external genitalia (e.g. vulva, vagina, penis, testicle) | | |
| | | Is all physical contact caring? | I know that some contact can make me feel uncomfortable. To understand how to respond if physical contact makes them feel uncomfortable. | | |
| | | | , ,,, | vuiva | Correct vocabula |
| | | What makes me special? | I know that we all have unique qualities. To recognise the ways in which we are all unique. | Vagina worried Penis unsafe | resources Different familie |
| | | What makes me special? Who's in my family? | | Vagina worried Penis unsafe Testicles unique Growing unhappy | resources |
| | | · | I know that we all have unique qualities. To recognise the ways in which we are all unique. I know that families come in many forms. To learn about different types of families | Vagina worried Penis unsafe Testicles unique Growing unhappy | resources Different familie |