	Autumn 1	
Development Matters Statement	Topic	How it is taught
 3-4 Years Explore collections of materials with similar and/or different properties. Explore and talk about different forces they can feel. Talk about the differences between materials and changes they notice. Talk about what they see using a wide vocabulary 	Materials: Floating and Sinking	Exploring the forces of floating and sinking, investigating and categorising objects that float and sink. Following on from Speaking and Listening session exploring touch and describing how materials feels, investigate materials in water and observe changes, identifying what floats and what does not, referring back to the vocabulary introduces in those sessions. Make judgements and decide which materials are best for making floating boats.
3-4 Years	Settling period	Through provision, children share their interests
-Show interests in different occupations	Assessment	in small world, role-play, puzzles and books.
-Explore how things work	Continues provision	
-Continue developing positive attitudes about the differences between people - Know that there are different countries in the world Reception -Name and describe people who are familiar to them.		Sharing information about themselves and their families, discussing where they have been over the summer and where they have family in the world. Drawing their first picture of their family.

	Autumn 2	
Development Matters Statement	Topic	How it is taught
Children in Reception	Season: Autumn	Explorations of materials indoors and outdoors.
- use all their senses in hand on exploration of		Autumnal treasure collecting.
natural materials		Sing songs and read books about Autumn.
- Understand the effect of changing seasons on		Observe changes to trees we see in the play
the natural world around them		ground.
- Explore the natural world around them		Observe changes in the weather and
		temperatures.
-Continue developing positive attitudes about	Celebrations (Diwali, Bon Fire, Christmas)	Discussions about celebrations we share with our
the differences between people		families. Sharing how we celebrate different
		festivals and why we celebrate festivals.
Children in Reception		Faith assemblies.
- Talk about members of their immediate family		Taking part in different traditions such as
and community		drawing mehndi, making Diya lamps, creating
- Understand that some places are special to		Christmas cards, singing Christmas carols.
members of their community.		Homework encouraging families to discuss their
-Recognise that people have different beliefs and		family's main festivals.
celebrate in different ways.		Discussion some familiar local landmark including
		churches, temples and mosques.

	Spring 1	
Development Matters Statement	Topic	How it is taught
3-4 Years - Talk about the differences between materials and changes they noticeTalk about what they see using a wide vocabulary -Know that there are different countries in the world and talk about the differences they have experiences or seen in photos Explore how things work Children in Reception - use all their senses in hand on exploration of natural materials - Understand the effect of changing seasons on the natural world around them - Explore the natural world around them	Season: Winter	Explorations of materials indoors and outdoors. Winter walks. Sing songs and read books about Winter. Observe changes to trees we see in the playground. Observe changes in the weather and temperatures. Explore the phenomena of freezing and melting and how water can change to ice and change back into water; thinking of ways to melt or preserve ice. Learn about animals in polar regions.
Children in Reception -Comment on images of familiar situations in the past Compare and contrast characters from stories, including figures from the past.	Dinosaurs	Children are encouraged to think of questions to find out more about dinosaurs. As a class we research these together. Books are shared about dinosaurs and historical figures (Mary Anning), learning what life was like in the past.
3-4 Years -Know that there are different countries in the world and talk about the differences they have experiences or seen in photos.	Lunar New Year	Learn about how and why some people celebrate Chinese new year. Learn about the country China, looking at some cultural differences such as the language, foods and learning about the great wall of China as a landmark.

Children in Reception -Recognise that people have different beliefs and celebrate in different ways.		
3-4 Years	Space	Children are encouraged to think of questions to
- Explore and talk about different forces they can		find out more about space. As a class we
feel.		research these together.
-Talk about what they see using a wide		Books are shared about space and astronauts
vocabulary		such as Neil Armstrong.
- Show interest in different occupations		Explore the names of planets and investigate day and night by looking at the planet rotations.
Children in Reception		We learn about oxygen and gravity.
-Comment on images of familiar situations in the		
past.		
- Compare and contrast characters from stories,		
including figures from the past.		

	Spring 2	
Development Matters Statement	Topic	How it is taught
3-4 Years	Season: Spring	Explorations of materials indoors and outdoors.
-Talk about what they see using a wide		Winter walks.
vocabulary		Sing songs and read books about Winter.
		Observe changes to trees we see in the
Children in Reception		playground.
- use all their senses in hand on exploration of		Observe changes in the weather and
natural materials		temperatures.
- Understand the effect of changing seasons on		Explore the phenomena of freezing and melting
the natural world around them		and how water can change to ice and change
- Explore the natural world around them		back into water; thinking of ways to melt or
		preserve ice.
		Learn about animals in polar regions.
3-4 Years	Growing	Children will leanr how to grow a plant from a
- Begin to make sense of their own life-story and		seed, learning about the life cycle of plants.
family's history		
-Plant seeds and care for growing plants.		Children will learn about how humans grow from
-Understand the need to respect and care for the		babies to elderly, comparing themselves now to
natural environment and all living things.		what they were like as babies and ow they will
Children in Reception		change in the future. We will discuss their family
- Talk about members of their immediate family		and who in heir family may be a toddler,
and community		teenager, elderly etc.
-Comment on images of familiar situations in the		
past.		

	Summer 1	
Development Matters Statement	Topic	How it is taught
3-4 Years -Talk about what they see using a wide vocabulary - Understand the key features of the life cycle of a plant and an animal Begin to understand the need to respect and care for the natural environment and all living things.	Life Cycle Minibeasts	Leading on from growing plants and ourselves. Children will have first hand experience of watching chicks hatching from eggs as we learn about the life cycle of birds. They will also observe the metamorphosis of caterpillars to butterflies and tadpoles to frogs.
Children in Reception - use all their senses in hand on exploration of natural materials - Understand the effect of changing seasons on the natural world around them - Explore the natural world around them		Mini beast hunts, microhabitats, and observations outside. Categorising minibeasts.

	Summer 2	
Development Matters Statement	Topic	How it is taught
3-4 Years	Around the World	White Rose Maths – Maps link
-Know that there are different countries in the		Through books,, globes and maps children
world and talk about the differences they have		explore different environments in different
experienced or seen in photos.		countries, comparing contrasting countries with
		our own (particularly using the book This is How
Children in Reception		We Do It). We look at similarity and differences
- Draw information from maps		between countries.
- Recognise some environments that are		Look at features and colours on a map and what
different to the one in which we they live.		they mean.
-Recognise some similarities and differences to		Follow a map of the school to carry out a
the one in which they live.		treasure hunt.