



Understanding the World

1	Talking about the life cycle of plants, butterflies and frogs what they need to survive.
2	Exploring a range of habitats, looking at why the animal lives like that
3	I can ask questions about their familiar world (where they live or the natural world).
4	To begin to select appropriate materials according to their properties.
5	To explore items that float and sink - making predictions and sort into groups The children will make their own boats
6	To talk about changing states of matter
7	Looking at our local area (Skelmersdale) what it was like in the past and what it is like now
8	The children will grow beans in the greenhouses they have made to watch them grow
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10	

Key People/Places/Facts

1	Eric Carle
2	Skelmersdale
3	Oliver Jeffers
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Big Questions

1	Describe process of a life cycle
2	What changes can you see?
3	Why is there a shadow?
4	What floats and what sinks?

Vocabulary

	Tier 2	Tier 3
	Materials	Float
	Predict	Sink
	Habitat	Melt
	Life cycle	Solid
	Measure	Liquid
	Double	Shadow
	Halve	Explore
	Rotate	Properties
	Manipulate	

Communication and Language

There will be many opportunities for comprehension through a range of fictional and non fictional stories linked to mini beasts and growing. The puppet theatre will allow children to re tell stories linked to our topic using stick puppets along with creating their own.

- To label and sort living things.
- To begin to take a photograph on the Ipad to share with parents.
- To describe habitats.
- To name and sort a range of living things.
- To be able to talk about different habitats.
- To engage in meaningful conversations with others.
- To describe events in detail such as life cycles (frog, butterfly).

**Year: Rec
Term:
Summer 1
Theme: Super
Scientists**

Physical Development

WLSP will be delivering PE focusing on dance. The children will be learning fundamental skills of dance. The children will be refining their fine motor skills to further develop their formation of letters and numbers.

- To use a pencil effectively to form recognisable letters, most of which are formed correctly.
- To show good control and co-ordination in large and small movements.
- Draw pictures that are recognisable.
- Developing scissor skills by moving paper as they cut in order to cut around lines

Expressive Arts and Creativity

The children will be using real flowers as a focus the children will use water colours to paint pictures of flowers. They will also be creating pictures of mini beasts using natural materials and other media such as chalk, oil pastels, paint and collage. The children will also be making their own boats using recycling materials ready to test.

- Children will be learning to adapt work where necessary and make changes
- To move along to the beat of a familiar song.
- To be able to safely construct with a purpose and evaluate their designs.
- To know the different uses and purposes of a range of media and materials.

Personal, Social and Emotional Development

The focus in Jigsaw this half term will be 'Relationships'. The children will cover;

- My family and me
- What makes a good friend/falling out with friends and what you could do
- Falling out with friends/ right and wrong choices
- Feeling angry and what you can do - self regulation /breathing.

Within key worker the children will look at

- Different scenarios of what can be seen as a small problem/ a big problem, and how we can deal with the situation.
- The world that we live in and how there are similarities and differences when looking at different aspects.
- Knowing the importance of being kind to living creatures.

Literacy

This half term the children will focus sentence writing including instructional writing, fact files and recounts. Jack and the Beanstalk will be our focus book.

- To think of and write a short, simple sentence.
- Identifying sounds, including phonemes and other digraphs on a sound mat.
- Checking written work and making any changes where necessary.
- Listens to stories and anticipate what may happen next.
- Knowing the sounds that the taught phonemes make.
- Knowing how to write the taught letters.
- Recognising taught HFW/ tricky words in text.
- To know that a sentence starts with a capital letter and ends with a full stop.
- Knowing that sentences can be extended by using a connective.
- Uses learnt words and phrases to discuss familiar stories or during role play.
- Knows how to spell some familiar words.
- To sometimes notice errors in their work.
- Can say a sound for each letter of the alphabet and it's letter name.

Mathematics

Mathematical Development

- Build numbers beyond 10 and continue patterns beyond 10
- Verbally count beyond 20
- Number formation 11-20
- Addition and subtraction (know how to use numberline)
- Select shapes for a purpose including rotating, manipulating and explain shape arrangements
- Compose and decompose shapes
- Find 2D shapes within 3D shapes
- Exploring sharing/ grouping with odd and even numbers
- To know that to halve a number you have to split it up into two equal parts.
- To know to double you have to add the same number
- To use rulers to measure length, scales to measure weight and jugs/containers to measure capacity.