

Topic Name: The Very Hungry Caterpillar

Summary – Throughout this topic the children will be learning about life cycles, how plants and animals grow and change and we will be able to name and sort animals into mother and their young. We will be able to talk about environmental changes and talk about how plants grow from a seed.



Maths

In maths the children will be learning to recognise up to ten objects and beyond and match numerals to quantities and recognise numerals to ten and beyond. We will begin to experiment with symbols and marks as well as numerals. We can describe 2d shapes using the correct language like sides and corners when describing them. We can select shapes appropriately for task and combine shapes to make new ones.

At the end of the topic, I will be able to count up to ten objects and match the correct numeral to show the correct total. I will be able to form some recognisable numbers and I will be able to identify and use 2d shapes including circle, triangle, square and rectangle as we build and construct.

Key vocabulary – Square, circle, triangle, rectangle, sides, corners, number, count, shape, build, construct

number names one – ten, total.



Texts we will be sharing



The Very Hungry Caterpillar.

The Crunching munching Caterpillar

Life cycle of a butterfly

Jack and the beanstalk

Life cycle of a chick

Life cycle of a plant

Communication and Language

In communication and language development the children will learn to answer why questions thinking about how things grow and change. They will also acquire new vocabulary to describe animal and plant life cycles and be able to use longer sentences to explain their understanding.

At the end of the topic, I will be able to use new words to talk about life cycles such as grow, change, seed, plant, adult and baby.

Key vocabulary – life cycle, grow, change, seed, plant, adult, baby.tc.



Literacy

In Literacy, the children will be learning how to look at books independently showing great care, understand print has meaning and develop their listening skills and identify different sounds. They will continue to make large and small marks with meaning, as well as practising writing their name and some initial letter sounds. We will continue to use a correct pencil grip.

Phonics – We will start to learn phase two sounds, one a week using resources from the phonics bug scheme – We will start with the sounds n,m,d,g,o.

At the end of the topic, children will start to hear and say some letter sounds – n,m,d,g,o in particular and link these to everyday objects and their names. They will continue to listen to and comment on a range of texts. They will refine their mark making and show developing control through their letter and picture formation.

Key vocabulary- text, non-fiction, fiction, poem, hear, sound, pen, grip, write.



Physical Development

In physical development the children will become secure in their routines and be able to take care of themselves for example putting on a coat independently and fastening their zips.

Use large muscle movements to paint and make marks and continue to develop their balance, riding and play skills. I will be able to work as part of a team and choose the correct equipment as I play. I will try and hold my pen using the correct grip and use tools to cut materials appropriately.

At the end of this topic, I will be able to make marks with brushes, pens and paints I will be able to put on and fasten my coat independently, wash my hands and use the toilet unsupported.

Key vocabulary – brush, move, mark, grip, soap, water, hand washing, wipe, flush, coat peg, hang, zip, team.



Expressive arts and design

In Expressive Arts and design the children will remember and sing entire songs, enjoy movement to music and listen with increased attention to sounds. They will learn to join different materials and explore my ideas about how I use them and what I am going to make.

At the end of the topic, I will know what a collage is and be able to join in with the words of a song - children will have experience of collaging, singing and moving to music and using different materials to explore their own ideas.

Key vocabulary- paint, glue, spreader, brush, spread, scrape, stick, sing, loud, quiet, move, material, texture, change and develop.



Understanding the World

In understanding the World, the children will learn to understand key features of the life cycle of a plant and animal and plant seeds and care for growing plants.

At the end of the topic, I will be able to talk about growth and change and life cycles of a plant and animal. I will know that plants grow from seeds and need water and sunlight to help them grow. I will know that birds, such as chicks, come from eggs laid by the mummy and some animals are born live from their mummy.

Key vocabulary- plant, seed, grow, soil, water, sun, egg, change, animal etc.



Personal, social and emotional development

In PSED, the children will play with one or more children, extending and elaborating play ideas. The children will increasingly follow rules, understanding why they are important.

At the end of this topic, children will be able to extend their play ideas with their friends and understand why rules are important. They will learn how to ask someone if they can join in or ask if they want to play with something another child has. They will know that it is kind to share toys and games with others.

Key vocabulary- friend, share, play, rules.



How you can help at home

- Talk about what plants need to grow?
- Challenge: find a seed and plant it. Take care of it and watch it grow.
- Help your child to write their name.
- Share with us any changes you see in the environment as you are out and about Winter-Spring.



Key Questions

Can you name any mummy and baby animals?

What do seeds need to grow?

Can you show me how you write your name?

Can you count (up to 10) objects and match to the correct numeral?