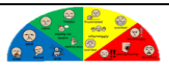
Medium Term Planner – Dinosaur Planet
Year 1 Autumn 2

History: Dinosaur Planet
This half term, the children will learn about Mary Anning, a famous fossil hunter, and discover why her findings were so important. They will explore fossils, learn about dinosaurs and prehistoric life, and develop an understanding of the past through simple timelines. The children will also compare life in Mary Anning's time with life today and use their historical detective skills to ask and answer questions.

Wellbeing: *Feelings*

This term children will learn:
This half term, the children will learn about different families, the special people in their lives and how we show love and care for one another. They will explore body privacy, personal boundaries and the importance of talking to a trusted adult if they feel worried or unsafe. The children will also develop their understanding of online safety, including asking permission, being kind online and knowing how to seek help if something makes them feel uncomfortable.

DT: This half term, the children will explore how levers and sliders work to create moving pictures. They will design and make their own moving picture inspired by Mary Anning and her fossil discoveries. The children will develop their cutting, joining and construction skills before testing and evaluating their finished creations.

English
Phonics

Phonic sounds: ue, aw, ew, a_e, e_e, i_e – This term we introduce the children to split diagraphs.
Reading *Core texts: ' A Squash and a Squeeze' by Julia Donaldson & 'Masie Jones and the Dinosaur Bones' by Lily Murray.*
Writing
This half term, the children will explore the story *A Squash and a Squeeze*, learning to retell events in order and use familiar story language in their own writing. They will develop their understanding of characters, settings and story structure, including a beginning, middle and end.
Using *Maisie Jones and the Dinosaur Bones* as inspiration, the children will also write simple non-fiction sentences, using facts, technical vocabulary and illustrations to share information about dinosaurs and fossils.

Computing: We will build on our learning from Autumn 1 by still focusing on: <u>Computing systems and networks – Technology around us.</u>
- To identify a computer and its main parts
- To use a mouse in different ways
- To use a keyboard to type on a computer
- To use the keyboard to edit text
- To create rules for using technology responsibly

Art
This half term children will learn to show elements of art in their work with a focus on colour, texture, and reflection in nature through Monet's work.

They will begin by using collage techniques with tissue paper to create a textured water surface and will then paint their own water lilies on top in the style of Claude Monet — experimenting with soft brushstrokes and blended colours to capture the peaceful beauty of his garden scenes.

Maths:
This half term, children will develop their understanding of addition and subtraction within 10, using number bonds, fact families and number lines. They will practise solving simple number problems and finding missing numbers. In geometry, they will learn to recognise, name and sort 2-D and 3-D shapes. Children will also build their place value knowledge by counting, comparing and ordering numbers to 20, as <u>well as finding one more and one less.</u>

Science:

This term children will continue to build on their learning on seasonal changes by:
- *Identify the 4 seasons*
- *Describe the weather in different seasons*
- *Observe and describe changes in animals and plants through the seasons*
- *To identify suitable clothing and activities for each season*
- *To talk about how the world changes through the year.*

PE
- Health and Fitness
- Throwing and catching

RE: Christianity
The children will think about the key question 'What do Christians believe about God?' This term they will think about What gift might Christians in my town have given Jesus if he had been born here rather than in Bethlehem? They will also learn about the Christmas story.