

Spring 1- What dinosaurs would you put in your bucket?

English We will read, respond and write about the exciting stories of Harry and his Bucketful of Dinosaurs and we will write a non-fiction text based on our topic 'dinosaurs'. We will also continue developing our phonics skills through Read Write Inc. We will continue to focus on handwriting with spaces between words and letters correctly formed.

- Sequence sentences to form short narratives
- Re-read what they have written to check that it makes sense
- Leave spaces between words and punctuate sentences using a capital letter and a full stop, question mark or exclamation mark
- Use a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'
- Use 'and' to join sentences together
- Know how the prefix 'un' can be added to words to change meaning
- Use the suffixes: s, es, ed, er and ing within their writing

Art - Dinosaur collages
Can they cut and tear paper and card for their collages?
Can they gather and sort the materials they will need?
Can they create a collage with a landscape and main image?

Religious Education God and Creation

- Know that we (Christians) believe that God created the world;
- Know that the creation stories are at the very beginning of the Bible and be able to recall details
- Know that we believe that people should be taking care of our world.

Science We will look at the evolution of animals.
Can they point out some of the differences between different animals?
Can they sort photographs of living things and non-living things?
Can they name the parts of an animal's body?
Can they name a range of domestic animals?
Can they classify animals by what they eat? (carnivore, herbivore, omnivore)
Can they compare the bodies of different animals?

Design & Technology We will look at mechanisms making a moving paper dinosaur.
Can they make a product which moves?
Can they cut materials using scissors?
Can they describe the materials using different words?
Can they say why they have chosen moving parts?
Can they make a structure/model using different materials? Is their work tidy?
Can they make their model stronger if it needs to be?

History Knowledge and interpretation: We will investigate the famous historical figure Mary Anning. Do they appreciate that some famous people have helped our lives be better today?

Computing Communication-word processing skills

- Type with two hands.
- Use shift, space and enter correctly, use undo and redo. Make text bold, italic or underline and save their work in their folder.
- Edit text using backspace, delete and the arrow keys.
- Select single words and have some knowledge of the location of letters and symbols on the keyboard.

PSHCE - 'Going for Goals'
Children will be taught to:

- Recognise, name and deal with their feelings in a positive way
- Think about themselves, learn from their experiences and recognise what they are good at

Mathematics We will continue to build upon knowledge from last half term and also:
Number- Pupils use a number line to explore addition facts for 10/20. They explore addition 'doubles' of numbers to 10, and are shown how these can help them to add near doubles. Pupils recall addition facts to twenty. Using counting equipment they find a related subtraction fact and check their answers on a number track. Pupils also recall subtraction facts to ten and find a related addition fact and check their answers.

They will solve missing number problems, including using the equals sign, e.g. $8 = _ + 3$

Multiplication and division- Pupils continue to count forwards and backwards in 2's, 5's, 10's. Pupils find missing numbers in the number sequences involving multiples.

Geometry - Pupils are introduced to 3-D shapes; cube, cuboid, cone, cylinder, sphere and pyramid. They investigate these shapes. Pupils rotate and change the size of 3-D shapes to develop their understanding size and orientation. They relate 2-D rectangles and squares to 3-D cuboids and cubes. Pupils recall and then compare 2-D and 3-D shapes using correct mathematical vocabulary.

Measures- Pupils measure and begin to record mass/weight and length/height. They will compare, describe and solve practical problems involving the above measures.

Physical Education Health and fitness & ball games. Master basic movements, as well as developing balance, agility and coordination, and begin to apply these in a range of activities.