

Year 3 Autumn 1 Topic Web

English

- Consider the structure of different types of poems and recognise similar themes and layout.
- Prepare poems in groups to perform.
- Listen to and discuss a range of dinosaur and animal themed stories and poems.
- Predict what is going to happen and infer feelings, thoughts and motives of characters.
- Create a dinosaur story based on a known story structure. Organise events into paragraphs.
- Find and retrieve information from texts and make notes.
- Present information about dinosaurs in a report and edit.

Mathematics

- Ordering numbers up to 1000 and the place value of 3 digit numbers.
- Reading and writing numbers up to 1000.
- Revision of 2, 5 and 10 times tables. Learn 3 and 4 times tables.
- Add and subtract numbers with up to 3 digits.
- Add and subtract numbers pairs of 2 digit and 1 digit numbers mentally.
- Length - vocabulary, measuring in millimetres, centimetres and metres.
- 2D shapes - properties, sorting and creating patterns.
- Data handling - bar graphs - interpreting and representing data.

Science - Animals (inc. humans)

Nutrition

- Research the foods that dinosaurs ate and compare to the diets of animals today.
- Consider how the human diet differs to that of animals.

Skeletons and muscles

- Compare dinosaur skeletons with animal skeletons.
- Look at the human skeleton and compare to animal skeletons.
- Investigate how we use our muscles.

Topic Title

*Where in the world did
the dinosaurs live?*

Geography

- Use maps and atlases to research and locate continents/countries where types of dinosaurs lived.
- Focus on the Northern Hemisphere to plot where the dinosaurs lived.
- Plot NSEW on a map.

PE

Gymnastics

- Importance of warming up and cooling down.
- Investigate how humans and animals use muscles in different positions and how they balance.

Athletics

- Running at fast, medium and slow speeds. Change direction and speed.
- Link running and jumping with fluency, control and consistency.
- Make a short sequence of linked jumps.

This half term PE lessons will take place every Tuesday and Friday.

Art and Design

- Predict with accuracy the colours they mix.
- Use understanding of the primary and secondary colours on the colour wheel.
- Create a setting for a dinosaur by painting a background using a wash.

PSHCE

Healthy Lifestyles - Food groups and teeth

- Develop an awareness of a balanced diet.
- Know the functions of the teeth and how to care for them.

Computing

- Sequence a series of movements in a program.
- Retrieve information from the internet about a topic area and use appropriately.

Music

- Sing in tune with expression and control their voice when singing.
- Compose a dinosaur song to sing based on a known musical rhyme.
- Learn animal songs - begin to use instruments to accompany the songs.
- Improve their work and explain how it was improved.