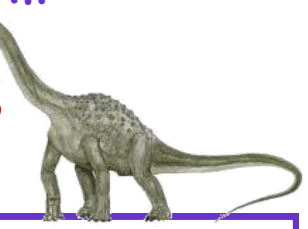
Year 2, Summer Term

Dinosaurs



Narrative

We begin our new topic with an exciting activity in the Wild Place! The children will explore and examine 'dinosaur bones'. The children then become palaeontologists, learning about and becoming experts in dinosaurs, pterosaurs and marine reptiles. We will think about when the dinosaurs lived, their habitats and begin thinking about food chains by exploring what different dinosaurs ate. We will continue our research with a visit to the Natural History Museum on 19th June. This then becomes a springboard for the children to produce a Year 2 Dinosaur Museum. They will take part in a wide variety of activities .This project culminates in an open day of our museum on 6th July.

Spiritual Moral Social Cultural

Time in the Music garden
Circle times
Transition activities to HT after half term
Sports Day
End of Term activities

English

- Fact file about dinosaurs
- Writing a list of questions to ask about dinosaurs
- Write a set of instructions for how to do a dino dig.
- Use a range of sources to find and write facts about dinosaurs
- To retell known stories and to write our own stories based on a familiar story
- Use persuasive language to write a poster for the museum.
- Write poems and puzzles
- Read a variety of stories, information books and poems on dinosaurs
- Complete comprehension tasks based on a range of dinosaur texts
- Write with full stops, capital letters, question marks, commas, apostrophes and contractions.
- Write with a wide and interesting vocabulary including adjectives
- Spelling
- Handwriting

Maths

- Addition, subtraction, multiplication, division counting in sets of 2, 3, 5 and 10.
- Measure length, capacity and mass in cm, m, ml, l ,kg and g.
- Partitioning numbers in different ways e.g. 48 is 40+8, 30+18
- Fractions 1/4, 1/2, 1/3, 2/4, 3/4
- Tell the time—half past, quarter past, quarter to and in steps of 5 minutes
- Make totals with a range of all coins and find totals using a range of coins.
- Estimation e.g. I am 1.5 metres tall so how tall do you think the house is?
- Name 2d and 3d shapes and describe properties e.g. sides, corners
- Solve word and number problems when they are presented in different ways e.g. 10 + [ ] = 6 + 6
- To read a scale accurately eg on a thermometer

Science

- Learn about habitats
- Learn about food chains
- Investigations
- Life cycles of animals
- Minibeast investigations

Computing

- Coding using ipads
- Using ipads and computers to research dinosaurs for museum

RE

- What is important for Muslim children?
- How do Christians worship God?
- Why do Christians go to church?

Geography/History

- Look at a timeline showing when dinosaurs were alive
- Learn about Mary Anning, a famous palaeontologist
- To know key physical features e.g. beach, cliff, forest, valley, vegetation. (dino- ramas)

Art and DT

- Watercolours and poster paint
- Clay ammonites and giant clay fossils
- Wire & paper mache structures
- Dinosaur close ups—pencil drawing and watercolours
- 'Dino-ramas'Create a large Andy Goldsworthy inspired dinosaur sculpture