



DPA Half Termly Curriculum Overview Spring 1 2019

Year Group: 6 Topic: Darwin's Delights

English

- We will begin this half term by linking our English work to our science topic. We will be writing discursive texts to reason and share our opinions on the introduction of a real-life Jurassic Park.
- We will then be writing persuasive texts to encourage travel to the Galapagos Islands.
- Throughout the year, our SPAG lessons will help us to learn about word classes, sentence formation and how to use a range of punctuation and grammar appropriate to Year 6 writing.

Science

- During this half term, our topic is Dinosaur Hunters. We will be learning about fossils and how archaeologists and scientists can help us to learn about life of the past. Peterborough Museum will also visit with artefacts.

PE

- PE will be taught on a Tuesday and Wednesday afternoon by sports coaches. Correct PE kit must be worn.

History, Geography, Art, Music, French, D&T, and ICT

- In History and Geography, we will look at the work that Darwin completed during his research visits to the Galapagos Islands. We will learn about the location of the Galapagos Islands and how this has produced such a rich flora and fauna for the area. We will also learn about how Darwin's theories were influenced by this area of the world and how our understanding of evolution was shaped by his work. This will link to our science topic next half term.
- In D&T, we will be creating our own models of dinosaurs, as well as fossil casts using clay and plaster of Paris.
- In Art, we will create a range of art work linked to our topics of dinosaurs, fossils and the Galapagos Islands.
- In Music, we will be learning a performance piece originating from Ghana.

Websites/Apps

- >> www.bbc.co.uk/bitesize/ks2/
- >> www.mymaths.co.uk
- >> PiXL Times Tables app (log-ins are stuck in children's Homework Diaries)

Mathematics

- This half term, we will continue to work on problems involving the four main operations (\times \div $+$ $-$), including multi-step problems.
- We will also be learning about percentages, ratio, algebra, 2D and 3D shape, and angles.
- Underpinning all of our work will be application of maths concepts to real world, practical situations. We will focus on SATs-style questions from the reasoning papers to help us to develop our application skills.
- **Maths booster for invited children will take place Tuesday mornings.**

PSHCE and RE

- In PSHE we will be learning about Healthy and Safer Lifestyles.

Homework and Key Information

- **Homework:** Homework will be set on a Thursday and is due in the following Tuesday.
- **Maths:** Times tables should be practised regularly at home and will be tested daily in maths.
- **Reading:** Children should practise reading daily at home and recorded in Reading Records. Children completing the reading challenge must write a comment in their Reading Records.
- **Spelling:** Spelling tests will take place on Fridays. New spellings will also be handed out.