

Year 6 Learning Web

Autumn 2 2017

English Focus

- This half-term, we will be linking our writing closely with our Science topic. We will be writing about the discovery of evolution, evolution in our lives today and how the world may evolve in the future.
- We will be focusing mainly on non-fiction writing through our evolution topic. We will be writing reports, biographies and balanced arguments based on the great explorer, Charles Darwin.
- Towards the end of the half term, we will be creating our own version of Macbeth set in the modern day with new characters.
- Using different stimuli will be a large part of our English lessons; we will be using videos, music, images and drama to inspire us.
- In our grammar lessons, we will be learning about colons and semi-colons. We will also be learning about the passive voice and changes between informal and formal writing, as well as consolidating our knowledge of the grammar learnt so far.
- During guided reading, we will be developing our inference and comprehension skills, as well as our ability to analyse a text accurately at speed.

Knowledge and Understanding

Learning challenge: Evolution, fossils and Charles Darwin

- We will be exploring and researching Mary Anning and her work with fossils.
- We will be becoming archaeologists ourselves in the hope that we can understand how excavation has shaped how we understand the world.
- Furthermore, we will be looking at a timeline of Earth and the origins of humankind.

Creativity

- In Art, we will be focusing on sketching fossils and watercolour painting.
- In PE, we will be doing invasion games and focusing on how to keep fit and healthy.

Maths Focus

- **Fractions:** We will be spending the whole half term focusing on fractions and maths that will help us with fractions work.
- We will start by looking at factors and multiples and moving on to BIDMAS (Brackets, Indices, Division, Multiplication, Addition and Subtraction).
- After that, we will be learning about identifying, comparing and converting fractions in practical situations.
- We will be continuing with our problem solving lessons each week, so try some at home for extra practice!

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Evolution and adaptation

- In Science, we will be focusing on evolution and adaptation.
- We will be exploring how and why animals adapt and change to suit their environments. We will also be looking into natural selection and how living things become extinct.
- In Health and Wellbeing, we will be focusing on dealing with diversity and accepting people for who they are.

Ways you can help at home

- Encourage children to be responsible for remembering their key equipment, including warm PE kit and trainers for a Friday this half term.
- Ensure your children are increasing speedy recall of their tables and regularly practising the standard method for the four operations.
- Read each day. Ask lots of questions about the text to encourage your child to form their own opinions. And don't forget to sign their reading record, so we can see all their lovely reading!
- Ensure homework is completed and returned on time.
- Help children achieve 100% attendance.