

Get them hooked, keep them hooked

At the start of this Science learning journey, the children will be creating a living timeline of the earth. They will also be exposed to a variety of artefacts, pictures and questions to stimulate their curiosity, provoke further questions and to show what they already know.

Shape the learning

The key linked subjects for this learning journey are Science and English. We will also be following this theme in art and computing. Subject objectives will be drawn from the National Curriculum with additional materials from the Hampshire Science team. During the learning journey, we will be focussing particularly on the learning values 'Global Thinker' and 'Perseverance'.

Teach the Core

SCIENCE —The children will

- Understand the chronology of life on earth
- Understand how animals can change over time
- Understand how fossils are formed
- Understand the concept of inheritance
- Show understanding of how organisms evolve

ENGLISH — The children will be exploring a text about Shackleton's journey to the South Pole. They will be experimenting with different genres linked to this theme. They will practise a variety of grammatical techniques and apply them in their own writing.

ART—The children will

- Accurately cut complex shapes from a range of materials
- Use cutting equipment and adhesives
- Alter and amend a range of surfaces to create new textures

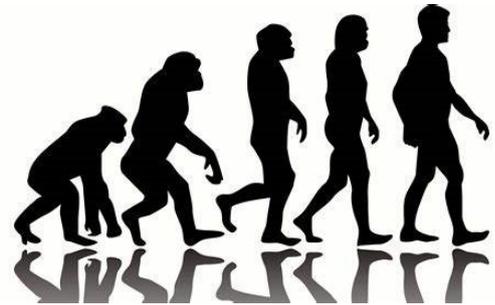
COMPUTING—The children will

- Use internet search technologies effectively, efficiently and safely and evaluate the results effectively
- Use the Windows 10 operating system with increasing confidence and efficiency.

Discrete subjects

- Maths— This half term, we will be covering place value and the four operations.
- RE—We will be investigating communities that we belong to and understanding what community means to Muslims.
- PE— Over the coming term, all children will have a six week block of Basketball and High Intensity Interval Training (HIIT)
- Spelling—Our focus this half term will be on spelling rules for words ending in -ible and -able. We will also be investigating homophones and editing their own spelling errors.
- French—We are learning how to use the negative form to say what we do and don't have and also learning family vocabulary.
- Music—The children will be developing their listening, improving and performance skills through 'old school' Hip Hop beginning with 'The Frech Prince of Bel Air'.

Survival of the Fittest!



Give them a purpose

Children will choose an animal from a selection, research it and then write an explanation of how and why it has evolved.

Give them a voice

We will be finding out what the children already know about the earth, fossils and animals and how they evolve. Children will have opportunities to ask questions and research the answers to them independently.

Home learning ideas

- Children could go on a fossil hunt at their local beach.
- Practising typing on a standard "QWERTY" keyboard.

Messages for parents

Avon Tyrrell (Y6 residential trip) information meeting: Thursday 17th October, 6PM.

INSET DAYS: Thursday 3rd, Friday 4th October