



Year 6 Newsletter Summer 1

Welcome back from the Easter break. I hope you all had a lovely summer holiday and are all well rested for the busy half term ahead. I have included this in key dates, but just another reminder, **SATS week commences on Monday 13 May 2019.**

LITERACY

This half term in Literacy, Year 6 will begin the half term by complete pieces of writing linked to Earth Day. We will write a formal letter and a persuasive speech to discuss the topic of deforestation and the affects it has on orangutans.

We will also be completing pieces of writing linked to The Hobbit. Our pieces will include a persuasive leaflet, a short story and a newspaper report. When writing our short story we will be focussing on how speech can advance the action.

For cross-curricular writing, we will also be writing an informative text linked to how humans have adapted and evolved over time.

In guided reading, we will be fine-tuning our reading skills ahead of the key stage two assessments. We will complete a range of guided assessments to help us do this.

Key vocabulary:

Reported and directed speech
Cohesive devices such as pronouns, fronted adverbials and synonyms
Inverted commas, semi-colons, dashes, paragraphs, parenthesis

Mathematics

To start the half term, we will briefly cover the units listed below:

- Geometry (Shape and Space)
- Statistics (Data Handling)

We will also be revising key units in preparation for the end of key stage two assessments. The units we will be focussing our revision on:

The four operations
Calculating percentages and fractions of an amount
Multi-step problems

You can help your child succeed, increase their confidence and knowledge of times table and division facts by practising them daily. These facts are fundamental to any aspect of maths.

Another fun way to improve your child's mathematical skills could be to have them mentally add up your grocery shopping, or round the amounts to estimate how much the shopping will cost.

Key vocabulary:

angles	quadrilateral	parallelogram
axis	point of origin	numerator
bar model	denominator	
multiple	dividend	



SCIENCE

In science, we will be learning about evolution. In this unit of work, we will discover how living things have changed over time; how fossils can provide us with vital information of the past; recognise how some living things produce offspring and how some animals adapt to their environments.

Key vocabulary:

adaptation	evolution
inheritance	natural selection
offspring	fossil
DNA	environment
variation	adaptive traits





Other Curriculum Areas

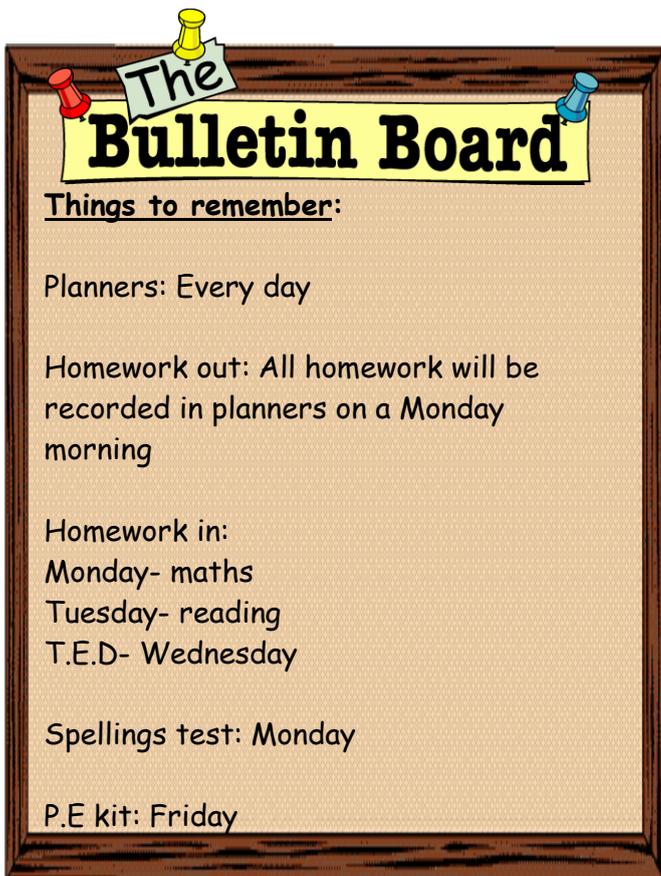
PE - We will continue our ball skills and be practising for sports day.

RE - See our curriculum overview for more detail.

PSHE - Empathy, debating, challenging decisions and opinions and exploring the beliefs of others.

Music - Once the SATS have finished, we will begin learning our end of year 6 performance (dates of which will follow).

Computing - As well as using the internet for research, we will also be learning about building a web page.



The Bulletin Board

Things to remember:

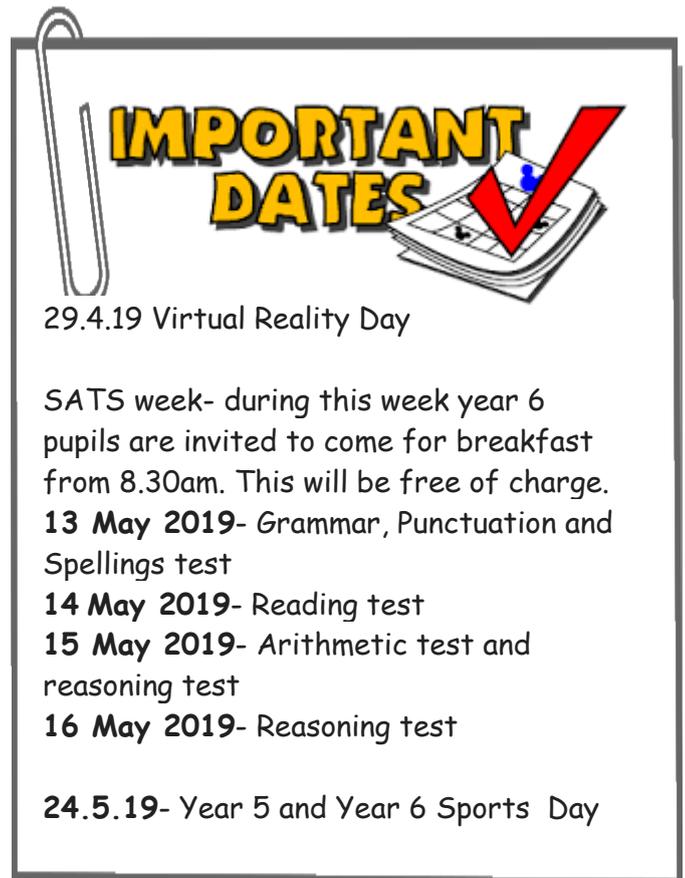
Planners: Every day

Homework out: All homework will be recorded in planners on a Monday morning

Homework in:
 Monday- maths
 Tuesday- reading
 T.E.D- Wednesday

Spellings test: Monday

P.E kit: Friday



IMPORTANT DATES

29.4.19 Virtual Reality Day

SATS week- during this week year 6 pupils are invited to come for breakfast from 8.30am. This will be free of charge.

13 May 2019- Grammar, Punctuation and Spellings test

14 May 2019- Reading test

15 May 2019- Arithmetic test and reasoning test

16 May 2019- Reasoning test

24.5.19- Year 5 and Year 6 Sports Day

Maths link: <http://uk.mathletics.com/>

Literacy link: <https://www.bbc.com/education/topics/zwwp8mn>

E-safety link: <http://www.safetynetkids.org.uk/personal-safety/staying-safe-online/>

Science app: <http://tinybop.com/apps/the-human-body>

History link: <https://www.bbc.com/education/topics/zq6svcw>





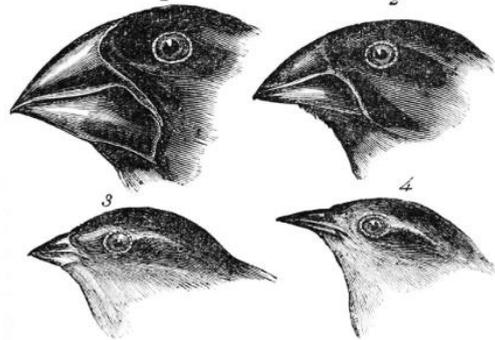
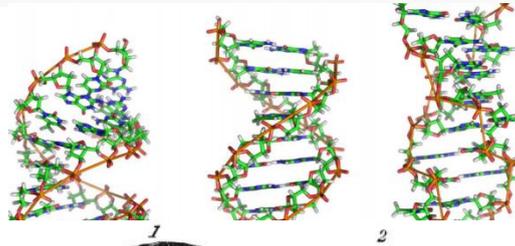
Evolution and Inheritance



What is adaptation? How does it link to the theory of evolution?

We will be discovering what 'the survival of the fittest' means by learning about adaptation.

To learn about Charles Darwin, we will read about his findings on the Galapagos Islands and then deepen our understanding by holding a class debate about his theory of evolution.



What evidence is there of evolution?

We will be creating our fossils and we will also learn about the process of fossilisation. We will discuss how fossils have allowed scientists to discover important information about the past including: dinosaurs and how humans have evolved over time.

What is meant by inheritance?

We will be learning about how we inherit characteristics from our parents, through DNA. We will explore this topic through art and we will also create interactive 'lapbooks' to explain the difference between chromosomes, genes and DNA.

How can I build a web page?

During our computing this half term, we will spend some time learning about HTML web pages with the aim to create our own. This computing unit will continue in to next half term too.

R.E week

During the last week of the term, we will be having an R.E week in which we will explore a range of faiths. We will do lots of work linked to this including art, cooking and class discussions. During this week we will also be celebrating diversity.

