

Hopefully you have enjoyed the Easter break and are ready for the new term ahead. Below is an outline of the different topics we will be covering over the Summer term in Year 6. Mrs Phipps will also support the class throughout the week and Mrs Verge will continue to teach in Year 6 too.

Year 6 Summer Rainforests & The Ancient Maya

Maths

Geometry: Properties of Shapes

- Draw 2-D shapes using given dimensions and angles.
- Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles and quadrilaterals.
- Recognise angles which meet at a point, are on a straight line or are opposite, and find missing angles.
- Find missing angles in 2D shapes using known rules.

Problem Solving linked to all areas of maths

Position & Direction

- Describe positions on the full coordinate grid (all four quadrants).
- Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.

Statistics

- Interpret and construct pie charts and line graphs and use these to solve problems.
- Calculate and interpret the mean as an average.

English

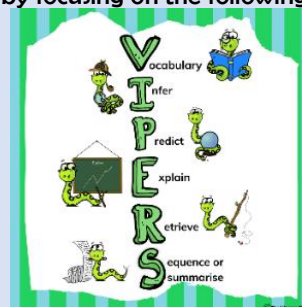
In the Summer term, we will be reading some new books which will link to our writing.

We will be writing:

- Setting & character descriptions
- Stories – using speech to improve story writing further
- Instructions
- Diary entries
- Non-chronological reports / information texts

There will be no new grammar and punctuation learning, but we will continue to practise skills through writing.

In reading, we will be working on key reading skills by focusing on the following areas:



History & Geography

- Rainforests
- Deforestation
- The Ancient Maya
- Locational knowledge

Science

- Living things and their habitats
- Animals including humans

PSHE / SRE

- Relationships
- Growing up and puberty
- Transition and moving on

Computing

- Programming – sensing movement
- Creating media – 3D modelling

Design & Technology / Art

- Food and cooking
- Perspective drawing
- 3D sculpture – papier mâché

PE

- Rounders
- Cricket
- Athletics

RE

- What matters most to Christians and Humanists?

Reading at home



It is really important that Year 6 are reading regularly as this supports their learning in all areas. By Year 6, lots of children are fluent readers and like to read by themselves, which is great! All reading they are doing should be noted down (either by them or a grown-up) in their contact book so we can see how they are getting on. Ideally children should be reading for 30 minutes at least four times a week, although daily would be even better! When children have finished their reading book, they will be expected to take a quiz on our Accelerated Reader system in school. This allows us to keep track of the progress children are making with their reading and to check they are reading books appropriate to their age and ability.

Monday	Tuesday	Wednesday	Thursday	Friday
	PE	PE	Spelling tests Learning Logs due	Learning Logs sent home

- In Year 6, contact books are used regularly by the children in school. Therefore, it is essential that children have their contact books in school every day.
- Please make sure all items of your child's clothing are labelled with their name.
- Please ensure that your child has their full P.E. kit, for both outdoor and indoor P.E., in school every day as sometimes we may have to change our P.E. slot at short notice.
- If your child has their ears pierced, please make sure they can either remove their earrings on P.E. days or have some tape in their P.E. bags to cover earrings.
- If your child is struggling with their home learning, please encourage them to come and see me before the hand in day so they are still able to complete their work on time.
- All equipment (pencils, pens, rulers etc.) is provided in the classroom and children should not bring pencil cases into school.
- If you have any concerns or wish to discuss anything, please send an email to the class email address yearsix@high-firs.kent.sch.uk or write a note in your child's contact book.