

Information about Year 6

Homework:

Maths and English homework will be given out on **Monday** and must be returned on Friday. Reading, spellings and times tables should be practised every night.

P.E. Timetable:

Class 6A: PE Monday and Friday

Class 6B: PE Tuesday and Friday

Class 6C: PE Monday and Thursday

Please ensure that your child brings in a full PE kit to school labelled with their name and class. No jewellery is to be worn so please remove prior to school.

Uniform:

Children are expected to wear the correct school uniform including their blazers and ties.

Appointments:

Class Teachers are always happy to discuss your child. Just make an appointment via the year group email – Year6@jamescambellprimary.org.uk or contact teachers on ClassDojo.

English
We will be reading the story: Brashem's Tortoise, children will write a story, using powerful imagery to build a picture of the setting in the reader's mind. Our non-fiction unit this half term is based on the illegal sale of exotic pets. Children will identify the language features of formal letters and write their own using technical and higher level vocabulary. In reading children will finish reading Dead Man's Cove and start their new book: The Boy At the Back of the Class. They will also be taught to develop their reading skills. Strategies will be taught by their teacher through weekly guided reading, daily shared reading and read aloud sessions. Please sign the home reading record. All our reading books are online through Bug Club on Active Learn.co.uk.

Spelling and Grammar

The children will continue to focus on a new spelling pattern every week and will learn how to use and apply these rules. They will continue to revise and master the Year 5 & 6 list of spellings. Whilst grammar lessons will focus on word classes, using punctuation and range of sentence types for effect.

Useful websites for spelling and grammar:

<http://www.amblesideprimary.com/ambleweb/lookcover/lookcover.html>

http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/

www.activelearn.co.uk

Year 6: Spring 1: Survival

The Wider Curriculum

This half-term our topic is Survival based on Volcanoes.

- ♦ In **DT**, the children will design and make a moving buggy using electrical components.
- ♦ In **Science** this half term, children will learn about the different animal kingdoms and the different living organisms found in them.
- ♦ During **RE**, children will explore the differences and similarities within Christianity, Islam and 2 other religions or world views of their choice. It will introduce children to the concept worship and community and will enable them to compare the meanings of both in their own lives and within the lives of human beings.
- ♦ In **PE** lessons children will learn different skills in Tennis. This unit focuses on developing the serve, return serve, footwork and taking the correct position on the court. Pupils will also learn how to recover after making a shot and develop a cooperative rally.
- In **ICT** To research different search technologies and create documents for different purposes using a variety of tools and programs.
- ♦ In **PSHE** Children will identify their dreams and goals; learn their strengths and set challenging but realistic goals for themselves (e.g. one in-school goal and one out-of-school goal) allowing them to think step by step how to achieve it.
- ♦ In **Geography** children will map out and name the major volcanoes found around the world. They will also describe and explain the impact of volcanoes on human geography.

Maths:
In Maths this half-term, children will be taught how to convert between fractions, decimals and percentages using their understanding of multiplication and division. They will learn how to find the fraction of an amount as well as the percentage of an amount. They will also learn how to measure angles as well as identify different angles in 2D shapes. They will learn how to calculate the area and perimeter of 2D shapes as well as covert different units of measurement (mass, length and capacity)

Children are expected to learn the multiplication and related division facts and apply this knowledge to solve arithmetic questions. They will need to extend their knowledge of multiplication and division and will have the opportunities to practise effective written methods which they apply in a range of contexts.

Useful websites:

<https://uk.ixl.com/math/year-6>

<http://www.amblesideprimary.com/ambleweb/mentalmaths/mentalmachine2.html>

<https://www.mymaths.co.uk/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://ttrockstars.com/>