

Year 6 Curriculum Newsletter to Parents Spring 1 2023

English

Your child's English topic is based around the text 'The Origin of Species' by Sabina Radeva. Your child will:

- Write a discovery narrative
- Understand how words are related by meaning as synonyms and antonyms
- Learnt the different between formal and informal speech
- Use subheadings and heading to structure information
- Read and answer questions in Shared Reading
- Use dashes, brackets and semi-colons to punctuate sentences

Science

Your child's Science topic is the cardio-vascular system. Your child will:

- Learn about the parts of the circulatory system
- Undertake investigations into the heartbeat and exercise
- Investigate 'eatwell' plates
- Make a working model of a heart
- Investigate the about of calories in a range of foods

Humanities (History, Geography, RE, PSHE)

Your child's Geography topic is Coastal Processes and Landforms. In Geography your child will explore many different geographical processes, looking at a range of habitats and areas such as the Jurassic Coast.

Your child's History topic is Roman Britain. In History your child will explore the invasion of Britain and delve into how the Romans impacted and changed Britain over time.

Your child's PSHE topic is Healthy Me. In PSHE your child will learn about healthy diets, bad habits and how to look after their well-being.

Your child's RE topic is The Life and Teachings of Jesus. In RE your child will listen to Bible stories based on the teachings of Jesus, including his miracles and parables.

Homework / Home Learning

Your child should:

- Read their school reading book at least five times per week
- Complete a task on TTRockstars or MyMaths every week
- Learn from a Spelling homework sheet every week

Useful Links:

MyMaths: <https://login.mymaths.co.uk/login>

TTRockstars: <https://play.ttrockstars.com/auth/school/student>

Oxford Owl: <https://www.oxfordowl.co.uk/login?active-tab=students>

Questions to Ask

How is material transported and deposited in flowing water?

How many grams are in ____ kg?

What happened when the Romans invaded Britannia?

Books We Are Reading



Maths

Your child's Maths topics are Converting Units followed by Ratio, Algebra and Decimals. Your child will:

- convert between metric and imperial measures
- explore ratios and understand the meaning of :
- explore formulae, solving one or two-step problems using algebra
- understand the relationship between whole numbers (integers) and decimals; multiplying and dividing decimals

The Arts and Technology (Music, Art, DT, Computing)

Your child's Music topic is based around the theme of 'A New Year's Carol' by Benjamin Britten. Your child will listen to and appraise many of Britten's works.

Your child's Computing topic is Programming – Variables in Games. Your child will learn how to write algorithms, create webpages and use spreadsheets.

In Art your child will create mono prints inspired by Johnathan Woodward's illustrations, adding watercolours over the top of the print.

PE, including what day PE kit is required:

Your child's PE topic is Gymnastics. Your child should bring their PE kit to school every Wednesday (6D) and Friday (6R).

Your child will:

- Move, supporting body parts further away from each other
- Hold and receive body weight
- Stretch, extend and elevate unused body parts

Please visit our website where you will find more information on our class page

