



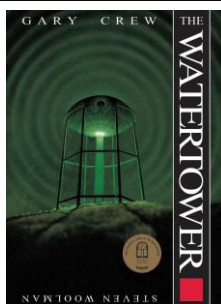
Years 5 & 6, Autumn 2

English

We will start by writing diary entries inspired by *The Watertower* by Gary Crew. It's a rather creepy tale and we're hoping they will enjoy it! The children will apply previously-taught grammar (such as relative clauses) and learn about conjunctive adverbs.

We will finish the half-term by writing setting descriptions inspired by different Christmas adverts.

We are reading...



RE

The children will be learning about Humanism this term. We will be finding out about what Humanists believe and how they decide on the meaning of life. The children will learn about Humanist celebrations and discover how they make ethical decisions. They will also reflect on how this compares to their own worldviews.

Science

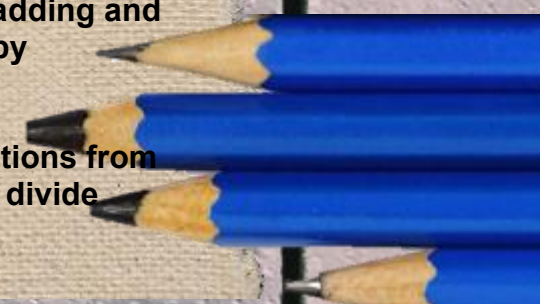
Year 5: Our new topic is 'Forces'. Children will learn about gravity, and then about the different factors that affect how objects travel through air and water.

Year 6: This half term, Year 6 will be learning about *Animals Including Humans* in Science. We will explore the human circulatory system, identifying the roles of the heart, blood and blood vessels in transporting oxygen and nutrients around the body. We will also investigate how exercise affects heart rate and learn about the impact of lifestyle choices, including smoking and alcohol consumption, on our health and wellbeing.

Maths

Year 5: This term the children will begin their learning on fractions. They will be learning to find fractions of amounts, equivalent fractions, converting improper fractions to mixed numbers as well as comparing and ordering fractions. They will then move onto adding and subtracting fractions. We will finish the term by introducing long multiplication.

Year 6: We will be continuing our work of fractions from this half term. Looking at how to multiply and divide fractions and finding fractions of amounts.



Geography

This half term, in Geography, we will be exploring the question 'Where does our food come from and how does it reach us?'

We will investigate where different foods are produced around the world and how climate influences what can be grown in different places.

We will explore how food travels from farm to fork, investigate international trade and consider the environmental impact of transporting food across the world.

Finally, we will use our geographical knowledge to consider whether buying locally produced food is always the most sustainable choice.

French

In Year 5, the children will build on their prior knowledge and learn how to say and write 10 different flavours of ice cream in French. By the end of the unit, they will be able to order an ice cream, with a certain number of scoops, fluently.

In Year 6, we are going to be looking at the unit 'Ma Famille' which translates to 'My Family'. We will complete activities to help learn the nouns and definite articles /determiners for key members of the family. We will learn how to say what family members are called and how old they are.

Art

In Art this half term children will be introduced to typography design and they explore how they can create their own fonts and designs.

They are introduced to the work of an artist and a designer who have both used lettering combined with maps to produce maps which tell stories. Children then go on to create their own visual and often three-dimensional maps.

PSHE

During their PSHE Day, Year 5 will explore how to build and maintain safe connections online, including recognising potential risks, respecting others and knowing how to respond and seek help if something makes them feel uncomfortable or unsafe

Year 6 will explore how Artificial Intelligence (AI) is used in everyday life, its benefits and limitations, and the importance of checking AI-generated information and using it safely and responsibly.

Computing

Our new unit is 'Game Creator'. Children will design and make their own 3D maze adventure game using Purple Mash, assessing the effectiveness of their own and other's creations.

PE

Year 5: We are doing dance with the dance coach, and football! Our PE days will be Tuesdays and Fridays.

Year 6: Our PE this half term will be basketball and flag football. Our PE days will be Wednesdays and Thursday.