



Whytrig Middle School

Year 5 Autumn 1– What are we learning about?



Topic: 'All Around the World'

Our geography and science based topic this term is focused on Earth as our world and its place within the solar system. We will develop our geographical knowledge of the world, focussing on global regions, continents and countries. In science we will learn about the movement of Earth in space in relation to the sun and moon and understand how these effects are observed from Earth. We will also develop our knowledge of the solar system and other planets in space.

In **English**, we will be writing a non-chronological report on a planet and developing our skills in grammar and punctuation.

Art: We will study the work of Georgia O'Keefe, focusing on observational drawing inspired by Georgia O'Keefe.

Technology: We will be learning about traditional foods from the North East and design and make a recipe inspired by traditional North East foods.

Music: Focussing on Holst's 'The Planets', we will learn about musical features such as tempo, tone and dynamics and compose and record music based on Holst's work.

PE: We will be developing our physical skills in agility, balance and coordination and learning and developing attacking and defending skills in football.

Computing: We will be learning basic network skills focussed on programming and selection.

French: We will be extending our core French vocabulary and build extended phrases, giving reasons and speaking in the third person.

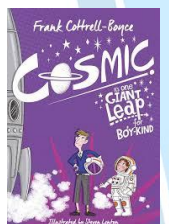
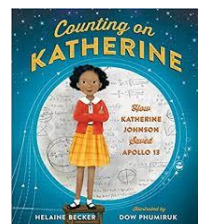
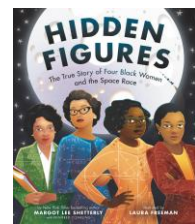
RE: We will consider what it means for God to be holy and loving in Christianity.

PSHE: This topic explores developing a positive self-image, emotional well-being and resilience.

Reminders:

Please continue to support your child's learning by completing Times Tables Rockstars, Doodle and regular reading of the reading challenge books at home.

We will be reading:



- Hidden Figures- Margot Lee Shetterly
- Counting on Katherine – Helaine Becker
- Cosmic – Frank Cottrell-Boyce

In **Maths**, we will be focusing on developing skills in multiplication and division of whole numbers and fractions.

How can I support the curriculum at home?

The Great North Museum: Hancock is open daily and hosts several planetarium shows for a small entry fee.

<https://greatnorthmuseum.org.uk/whats-on/planetarium>

You could also visit Kielder observatory, the UK's largest public largest stargazing facility, which hosts regular family events to learn about the night sky. You can also view their collection of meteorites and space rocks.

<https://kielderobservatory.org/>

You can follow Kielder Observatory on X for up-to-date astrological activity and photos

https://x.com/kielder_obs?lang=en