

Year 5 Autumn 2 Curriculum

Maths:

This half-term, we will be learning about time durations. We will also be developing our knowledge of geometric shapes, learning about angles and how to position shapes on a grid using co-ordinates. We will also be learning about place value in the context of measurement. Please support and encourage your child with learning their tables at home - they can do this by logging into TTRockstars.

Computing

This half term's unit is Flat File Databases, where we are learning how data is stored, and how we can access it using different functions. We will be creating our own dragon database.

PSHE

In PSHE we will be looking at health and wellbeing. We will be discussing how we can regulate our feelings, the importance of sleep and how we can sleep better, and how to have a healthy diet. During this unit we will also set some short term goals for ourselves.

Guided Reading:

During Guided Reading we will be reading and completing activities for the Hampshire Illustrated Book Award.

RE:

We will be exploring the meaning of the term faith, what it means to Christians and how it can affect our day to day lives.

Science - Space:

In Science we will be exploring space. We will be investigating the question: 'Are we all under the same sky?' We will make use of primary and secondary research by taking photographic evidence to analyse the movement of the planets, approximate the shape of planets and to explain the idea of day and night. We will make good use of a range of equipment to take accurate measurements of shadows as well as looking at how the moon orbits the Earth.

We look forward to the Explorer Dome visit on Tuesday 17th December too!

SPACE EXIT POINT:

2:30pm, Friday 20th December.

English:

For English, our focus will be on how to write descriptively as we create our imaginary dragons, and then design a care guide in the form of a non-chronological report. We will be exploring, 'Dare to Care - A Guide to Pet Dragons' on our journey.

PE:

PE will be on a **Monday** and **Wednesday** this half term where we will be learning basketball and gymnastics. Please make sure your child wears their PE kit with trainers to school on those days.

Music - Livin' on a Prayer!

This unit focuses on Bon Jovi's rock classic! As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.

LIBRARY

Please bring library book and reading stage books in every **Wednesday**.