

Journey through space, the final frontier. Navigate beyond the Sun: the magnificent, blazing star at the centre of our Solar System! Investigate the eight planets – Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Take a look at the Moon, a celestial body that orbits Earth. This project is all about space, both known and unknown, and the unusual things that can or could be found 'out there'. Below is the intended coverage but obviously in the current climate this will no doubt need to be adapted.

Maths:

In Maths, we will be looking fractions, various parts of geometry, measurement, ratio and proportion, statistics and problem solving.

We will use our knowledge to investigate more complex problems, including word problems, in order to demonstrate a full understanding of each area.

Art, Design and Technology: Create a depiction of our Solar System. Also create some origami space craft and design our own plants and creatures that might live there.

Science: Name the eight planets of the solar system and describe their position and movement relative to the Sun and neighbouring planet. Explain day and night using the Earth's rotation, correct terminology. Describe what a moon is, how they maintain an orbit around a planet and which planets in our solar system have them. Describe the force of gravity, what causes it and how the force of gravity changes (e.g. if we were standing on a different planet). Recognise and describe the physical and human features of places, appreciating the importance of wider geographical location in understanding places.

PSHE: Mrs York will be setting regular PSHE activities for the children to do while in lockdown.



Computing: Use the internet safely to search for information. Use google slides to create presentations.

PE: Continue to find time to keep active. We may have something available from our PE teacher Callum.

English

In English, we will be looking at a range of texts, both fictional and factual, and linking this in to our writing with the creation of stories, myths and legends, information texts and explanation texts.

Big Write: We will also be concentrating on using appropriate language to create atmosphere and effect, proof reading and editing. Critically evaluating their own and others' writing, indicating changes to vocabulary, grammar and punctuation to improve clarity and effect

Punctuation: During this half term we will continue with the basics and increase the use higher level punctuation, () ; -

Grammar: We will be looking at the correct forms of tense, adverbials, clauses, contractions and different types of conjunctions.

Reading: Comment, increasingly making inferences or deductions based on evidence from different points in a text and justifying these points using the text.

History / Geography: Describe how a significant individual or movement has influenced the UK or wider world.

Music: Mrs Chantrill will be continuing to provide activities for the children to do while in lockdown.