

Earth & Space



Teaching & Learning Team

Mr Streeter, Miss Crellin, Mrs Barker, Ms Webb

English As readers & writers we will be sharing the text 'The Watertower' by Gary Crew.

We will write a science fiction, mystery narrative to fit into a 'missing' part of the story. In our narrative, we will describe settings, character and atmosphere.

We will set out and correctly punctuate dialogue between two characters and we will integrate dialogue to convey character and atmosphere.

Our class reading text will be 'Cosmic' by Frank Cottrell-Boyce.

We will consider how particular situations make individuals behave as they do and explore dilemmas, empathising with characters.

Our **PE** unit is Hockey: we will be 'tackling' skills such as: passing, shooting, dribbling and tackling! Please make sure your child has their outdoor, warm kit for Monday and Tuesday.

Our **PSHE** unit is Citizenship; Working Together and Healthy and Safer Lifestyles; Drugs education

As **Scientists** we will be investigating electrical circuits and the effects of using more or less of each component.

Geography – We will be finding out learning to use and understand geographical vocabulary including universe, satellite, crater, Jupiter, atmosphere, ocean, continent, river, volcano and mountain. We will be able to describe the movement of the Earth, and other planets, relative to the Sun in the solar system and find out some amazing facts about the different planets.

Computing – We will be exploring and evaluating website content, learning also how to create our own webpages, adding in hyperlinks and studying navigation paths.

RE – We will be studying heaven – what does it look like and where or what is it? We will be looking at beliefs from different religions.

Music -. We will learn about 'The Planet Suite' by Gustav Holst and will compose our own music based on some of the movements using a variety of instruments.

Art and Design: We will be developing our portrait drawing skills, and developing our knowledge of works by artist L S Lowry.

Home Learning children must complete at least one home learning project from the menu. Home learning projects can be brought into school or could also be emailed in to our class emails sycamoreclass@wheatfields.cambs.sch.uk or willowclass@wheatfields.cambs.sch.uk

Home learning projects can be brought in or submitted in as soon as they are completed or by our deadline, **Friday 28th January, 2022**

Each week, children should also access Mathletics and Readwriter (aiming for 1000 points per week) and TT RockStars at home.

Reading: children should read at home **as often as possible**. Please encourage your child to record in their reading diary when they read. Reading diaries should come into school every day. We want all our children to enjoy reading and develop as **confident** readers.

Key dates: Please see our school website for key dates

Maths This term Year 6 will be focusing upon area and perimeter of 2D shapes, which includes the following: rectangles; different types of triangle and parallelograms. We will also be focusing upon algebra. This will involve: forming and solving one and two step equations; simplifying and substituting values into expressions and looking at using formulae. Finally, we will continue to use all four operations to calculate effectively and fluently. **Please make sure your child visits Mathletics regularly and we recommend they also visit BBC Bitesize to help them reinforce their Maths knowledge as we lead up to KS2 SATS.**

GPS

*Spellings and vocabulary enrichment –

Adding suffixes beginning with vowel letters to words ending in –fer, words with a long /e/ sound spelt 'ie' or 'ei' after c (and exceptions, word families based on common words

We will use:

- conjunctions, adverbials of time and place, pronouns, synonyms to create cohesion between paragraphs
- semi-colons or dashes to mark boundaries between independent clauses