



Welcome to Year 5/6 at Wootton School.

Moonstone Class

Class Teacher: Miss Phillips

Teaching Assistant: Charlotte

Big Question: How does climate change effect farming?

Novel: Floodland by Marcus Sedgwick



Writing

Our writing this term will be linked to the novel Floodland by Marcus Sedgwick. We will start by writing predictions about what might happen next. Imagining we are Zoe, we will write letters to our lost parents. Please bring in a bottle to pop these in.



Reading

This term we will focus on whole class shared reading where children can deepen their understanding of the text and their level of comprehension. We will focus on extending their vocabulary using words from a range of texts. Also we will work on comprehension skills, look at authors choice of language and interpreting texts.



Maths

This term we will be looking at algebra. We will look at how to create and solve equations. We will then look at statistics, looking at how to read and interpret data from graphs. Also, we will look at pie charts and how they relate to

PE - Important Information.

PE is on a **Wednesday and Friday** all children must have a PE kit, which is a white/house coloured T-shirt, black shorts or joggers and plimsolls.

Homework.

Homework will be sent out on a Friday and is due in on Thursday. The children will be set weekly spellings and some work based upon what we have done in class that week. Please take time to work with your child, to help them with anything they're finding difficult.

Reading

Children are encouraged to take chapter books home from our class library. Please try to read with your child as much as possible, taking time to talk about the plot, what has happened and the genre of the book. Children can record on the log in the back of their homework books.



Geography

This term we will be looking at the impact climate change has on farming. We will look at food miles, land use and economic activity, farm to fork and biofuels. We will look at reducing our carbon footprint.

Science

Our topic will be Animals Including Humans. We will learn about the composition of bloods and the different functions. Moving onto the role of the heart in the circulatory system.

Design Technology

Linking into our topic of Floodland, we will be thinking about how to reduce and re-use plastics. The children will up-cycle plastics, to save it from the ocean. From plastic bottles, we will create zip-up purses and pots.

ICT

This term we will be looking at programming. We will think about exploring condition, selecting outcomes, asking questions, planning a quiz, testing it out and then evaluating the finished product.

RE

This term in our Discovery Re lessons we will be thinking about the theme of 'beliefs and moral values'. We will investigate the question: Are Sikh stories important today?

French

Linking into our topic about climate change, we will learn how to talk (and write) about pollution and climate change in French.

PSHE

This term we will be learning about Growing and Changing. We will think about Media Manipulation, pressure online and what is 'normal'.

