



Year 5 Welcome back!



Welcome back to the second half of our Spring term. It is an absolute pleasure to be teaching Year 5, and I am so impressed by the kind welcome the children have given me and by their positive attitude to their learning. It is a busy half-term – we have already celebrated World Book Day, and are thoroughly enjoying our class book – ‘The Invention of Hugo Cabret’. Spellings continue to be given weekly and the children will be continuing to read at home. Please also encourage them to log into Times Tables Rock Stars to keep tables fresh as often as possible. PE continues to be on Tuesdays and Fridays – please ensure your children have the correct kit in school on those days. Thank you all for your continued support.

Mrs Ewins and Mr Wood

PSHE – In PSHE we will be learning about:

- that some media and online content promote stereotypes
- how to assess which search results are more reliable than others
- to recognise unsafe or suspicious content online
- to identify jobs that they might like to do in the future
- about the role ambition can play in achieving a future career
- how or why someone might choose a certain career

We will also make links with our computing lessons and the need for safety online and the content we are presented with.

English: In English this half term we will be studying the novel ‘Hugo Cabret’ by Brian Selznick. We will follow the story of a young boy who lives in a busy train station in Paris. We will look at the character’s actions and motives and his relationships with others. We will write our own version of the story focusing on the setting, character actions and building in our own invention and how it works. We will then focus on our non-fiction unit where we study leaflets. We will look at the different styles of leaflets and the various text types that are included. We will produce our own leaflet – a hybrid text that includes at least two/ three different text types.



Mathematics: In maths we will look at fractions and how to convert from mixed numbers to improper fractions. We will also learn how to add and subtract fractions. We will be focusing on angles and how to measure with a protractor. We will also be learning about rotation and translation of shapes in geometry. We will of course continue our work on applying different strategies and the four operations.

Science: In this half term we will be focusing on the unit of forces and friction. We will examine what friction is and when and how it is used. We will investigate the different types of forces around us such as air resistance, water resistance and gravity. We will conduct experiments and investigations into these themes and develop our technical vocabulary and deepen our understanding of the terms as well as develop our ability to fair test and write up our investigations. We will link it to our D.T by looking at mechanisms and how things work.



Computing: In this unit from Kapow the children will learn about Stop Motion Animation. We will create a short stop motion with small changes between images and delete unnecessary frames to produce a smooth animation.

Religious Education: This half term the children will be focusing on the Islam faith, learning about beliefs and linking to our History learning on the Islamic Empire.



DT: We will be investigating toys that move, looking at CAMS and how they work. This will lead us into designing and developing our own moving toy with a cam mechanism.

Reading: In Guided Reading, we will be looking at variety of fiction and non-fiction texts around the theme of Mechanisms and Inventors.

Physical Education: This half term we will be focusing on the skills needed for gymnastics and working in small teams. Coach Will will be continuing to work with the children outside on Friday afternoons.

Modern Foreign Languages: In French we will be learning the different nouns for items found in the classroom and identifying the correct masculine and feminine form. The children will also learn and respond to classroom instructions. We have been very impressed with how well Year 5 have taken to the language.

History: This half term we will be finding out about the Golden Age of Islam and the round city of Baghdad. We will learn the key events, the importance of inventions from that time and how they lived. We will also be having a workshop from the Heritage Learning Team.



THINGS TO REMEMBER

- **PE DAYS :** Year 5 have PE on a Tuesday and a Friday. Outdoor PE kits and Trainers need to be brought into school.
- **Home Learning:** This will be given out on a Monday and we will continue to focus on times tables/arithmetic and spellings.
- **Reading:** Your child should read and discuss their reading book **at least 3x a week for 5-10 minutes**. This will help them to improve their fluency and comprehension skills. This will also help them to improve their writing skills.

