

Our theme this half term is **Enquiring Minds**. We will have a focus on composing and answering 'big questions' in all areas of the curriculum and each subject will have a variety of questions that will frame our learning. Class 5 will lead worship on Thursday 1st December, 9:00am. The carol concert is on 12th and 13th December at 7pm.

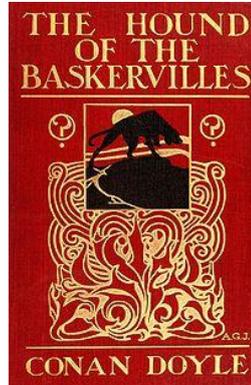


English

Our work in English is inspired by stories that involve characters that thrive on investigating mysteries: Sherlock Holmes, Tintin and The Famous Five. We will use these stories to frame our grammar, vocabulary and punctuation work. We have already revisited how to use expanded noun phrases and will also work on using figurative language, conjunctions to link ideas in sentences, relative clauses and when to use the active and passive voice.

Our writing will take a variety of forms such as short story, newspaper reports and biographies.

In reading, we will be developing our comprehension skills, particularly inference and deduction.



term we will turn our attention to how Christians around the world prepare for Christmas during Advent.

In **history**, we will study the Ancient Greeks and their influence on our culture. We find out about the details of the Battle of Marathon as well as examining what made Greek warriors so effective, considering a range of historical sources.

Design technology focuses on rotating fairground rides. We start by exploring the variety of rotating fairground rides before designing and making our own working models that use gearing systems and electronic circuits.

In **music** we will prepare for the carol concert by learning a variety of traditional and contemporary Christmas and advent songs.

Computing

In computing we continue to develop our understanding of computer coding through using the Scratch computer coding language. We will learn how to create sequences of code that will allow people to control multiple objects on screen and creating games and activities that include multiple variables.

PE is on Monday and Tuesday. On Mondays we will focus on improving our invasion games skill, particularly in netball. On Tuesdays, we will develop the range of gymnastic movements we can perform and then make sequences of movements whilst working in synchronisation and canonisation with a partner.

A few reminders and requests:

- Writing homework will be sent home every other Wednesdays to be returned the following Wednesday;
- Reading records and reading books need to come to school every day and go home every day. Reading records will be checked in school on a Friday;
- Spelling tests are each Friday and new spellings are sent home the same day;
- PE kit, including plimsolls, should be in school throughout the half term although the children should have trainers for lessons on a Monday as we will be outside, weather permitting.

Maths

In maths, we have already worked hard on having a strong understanding of division: the Year 5 children have been mastering short division; the Year 6 children have focused on understanding long division. We will then focus on understanding multiples and factors. For the main part of the half term we will work on having a strong understanding of fractions. We will learn the following skills:

- comparing and ordering fractions with different denominators;
- calculating with fractions, including multiplying and dividing fractions by whole numbers;
- associating fractions with division;
- convert improper fractions to mixed numbers and vice versa.

At the end of the half term, we will learn how percentages relate to fractions and decimals before completing problem solving activities involving percentages.

Our **science** work will continue to focus on forces: understanding how levers, pulleys and gearing systems work; how objects such as steel boats float but a steel nail sinks.

Throughout the half term, we will also focus on developing our ability to work scientifically.

RE

In RE, we will further our understanding of Christianity as a worldwide religion. We will investigate historical figures from around the world that are considered to be heroes of Christian faith. The children will then make our own choices of Christian hero based on their own criteria of what constitutes a great Christian. In the final weeks of the half

M Smith