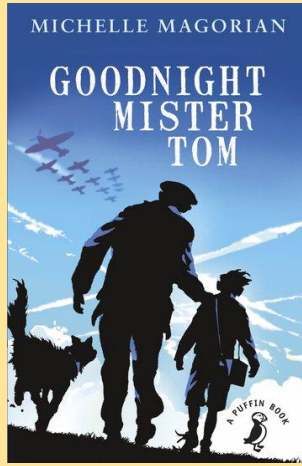
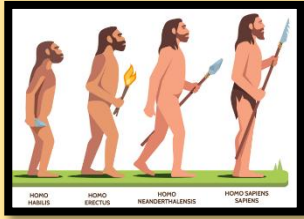


Year 6 Spring 1



January - February 2026

Science

Evolution and inheritance

Children will describe patterns of inheritance from parent to offspring. They will describe key characteristics that would help an organism to survive and explain how adaptation aids survival. Children will identify what evolution is, identifying differences between living things and its ancestors. They will consider evidence used to inform theories.

Our PE lessons will be:

Basketball and **Gymnastics**.

The children will have their PE lessons on Wednesdays and Thursdays.

In English, we will be basing our Reading and Writing lessons on *Goodnight Mister Tom*, by Michelle Magorian. We will explore informal language, idioms, slang and colloquialisms. We will use a range of sentences for effect, including simple, compound and complex sentences. The children will write their own short chapter, in the style of the author. We will continue to have daily Writing lessons and four Reading lessons each week throughout this half-term.

Our key Maths learning:

- Ratio
- Scale factors
- Algebra
- Equations
- Decimals
- Add, subtract, divide and multiply decimals

In PSHE, our MyHappyMind weekly sessions will focus on the 'Appreciate' module. Children will explore different ways to show gratitude and reflect on their own gratitude. They will understand the importance of practising gratitude and the science behind it.

Computing

In our weekly Computing lesson, the children will learn about:

Programming: Variables in games

In this module, children will define a 'variable' as something that is changeable and will be able to explain why a variable is used in a program. Children will choose how to improve a game by using variables. Next, children will design a project that builds on a given example, before using that design to create their project. Finally, children will evaluate their projects.

History

In our History lessons, the children will explore the question:

What was the impact of World War 2 on the people of Britain?

Children will investigate the causes of World War 2.

Through this study, they will learn about the Battle of Britain. They will investigate the impact of the Blitz and evacuation on people's lives. As historians, children will evaluate the effectiveness of primary sources.

We will visit the Library every Friday afternoon.



Helpful links to explore at home:

Science: [Evolution and inheritance](#)

Maths: [Ratio](#)

Maths: [MyMaths](#) and [TT Rockstars](#)

Grammar: [English](#)