

What are we learning in the Autumn term?



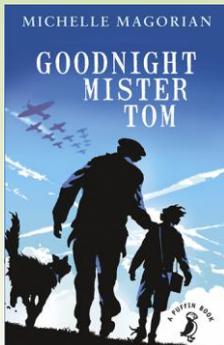
In **English** we will be learning...

We will be reading:
Goodnight Mister Tom
By Michelle Magorian

Students will read the book in class. We will use the text to explore different writing outcomes. Also, they will learn reading comprehension strategies and how they interpret and understand the text.

Writing outcomes will include:

- Descriptive passage
- Dairy writing
- Letter writing
- Chapter rewrite
- Information text
- Book review
- News Report



In **Science** we will be learning...

The Solar System

The topic for Science is Earth and Space. Poplar class will be learning about the planets as well as the Sun and Moon being spherical bodies, as well as, in what order the planets are and how they move in the solar system. Also, the class will be investigating the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun

Forces:

We will learn about balanced and unbalanced forces, gravity, friction and the use of mechanisms such as levers, gears and pulleys. They will find out about Isaac Newton and his discoveries about gravity, completing a comprehension about his life and his work.

In **Maths** we will be learning...

Number:

- Place value
Children will learn to understand the number system up to one million. Within this unit children will also learn about negative numbers and Roman numerals.

- Adding and subtraction
Children will learn to add and subtract numbers mentally; add and subtract using formal written methods; and solve addition and subtraction multi-step problems.

- Statistics
Children will learn to create and interpret a range of graphs and charts.

- Multiplication and division:
It is important that children know all their multiplication and division facts up to 12×12 as well as being able to multiply and divide by 100 and 1000. Also children will learn formal written methods. Children should be able to recognise and solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes.



Poplar Class

Homework day: Tuesday	Spellings day: Tuesday
Indoor PE: s on...	Outdoor PE: s on... Tuesday

In **our Creative Curriculum** we will be learning....

History: World War Two
 Students will learn about the events of World War two and the impact it on Britain.

Art: Drawing: Students will observe and use a variety of techniques to show the effect of light on objects.

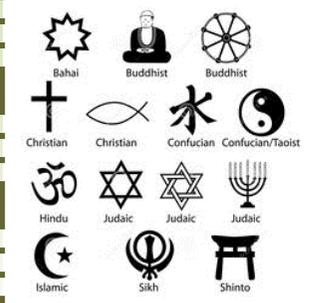
DT: Controlling Products - Children will create models of a World War Two plane.

ICT: Data Handling – use Excel to collate and analyse statistical data



In **RE** we will be learning...

Religious buildings: Observe and understand varied examples of religions and worldviews so that they can explain, with reasons, their meanings and significance to individuals and communities.



In **PSHE** we will be learning...

Health and Wellbeing:
 A healthy balanced lifestyle: including within relationships, work-life, exercise and rest, spending and saving and diet
Power: how it is used and encountered in a variety of contexts including persuasion, bullying, negotiation and 'win-win' outcome.
Identity: personal qualities, attitudes and skills, attributes and achievements and what influences these.
Diversity and equality in all its forms.
Risk identification, assessment and how to manage risk rather than simply the avoidance of risk for self and others
Safety: including behaviour and strategies to employ in different settings.
Rights and responsibilities including fairness and justice.

Trips & Visits
 Imperial War Museum: 11th October 2017

