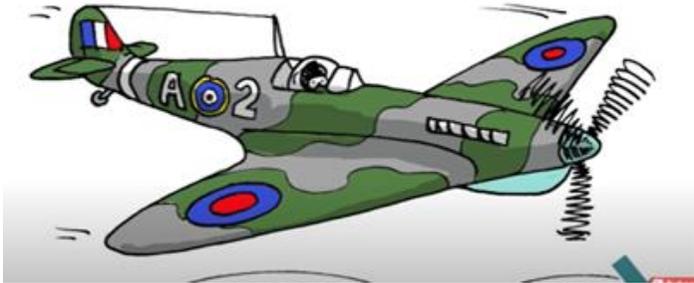| Science	English	Mathematics
Investigations	**Our book this term will be:** **'Goodnight Mr. Tom' by Michelle Magorian**	**Place Value**
- A 'Light' investigation linked to the WW2 invention of Bouncing Bombs. - Designing and making periscopes linked to submarines - Phases of the Moon: Which phases of the moon were used for bombing raids? When would the next 'Bombers Moon' be? - Making an electrical circuit to recreate the Morse Code. - Test out a range of different filters and investigate how small the particles are which the filters can actually separate out: linked to gas masks.	- Practise reading skills when reading a variety of genre linked to our topic - Using inference to answer questions about texts linked to our topic - Diary writing to empathise with Tom and Willie, the main characters in our text - Write a non-chronological report about the Battle using headings and sub-headings - Reading non-fiction about 'The Battle of Britain and using different strategies to answer questions and give evidence - Creating a Powerpoint about The Battle of Britain and presenting to the class - Year 5 and 6 spelling: using different strategies to learn our spelling rules and new words. - Grammar practise	- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit - Round any whole number to a required degree of accuracy - Use negative numbers in context, and calculate intervals across zero - Solve number and practical problems that involve all of the above. - Practise all areas of Maths in our early work
PE - PE on a Monday afternoon with Miss Golding – Games - Lindy hop dance	## Oak Year 6 # Battle of Britain 	**Creative Arts** **Art** Watercolour paintings of spitfires Christmas cards **Music** Listen to and sing popular songs from WW2

Humanities	RE, PSHE and Citizenship	Computing
		Internet Safety
History: Why was winning the Battle of Britain in 1940 so important? • We will look at the impact of winning the Battle of Britain on the outcome of WW2 • We will use various sources to research facts about the Battle • We will be creating Powerpoints to inform others about the Battle and show what we have learnt.	• **RE**: Our Christian value this term is **Friendship**. • We will be learning about Christianity from The Emmanuel Project: How do Christians show their belief that Jesus is God incarnate? • **PSHE**: **Relationships:** • Road Safety • Internet Safety • Healthy Relationships 	• To identify benefits and risks of mobile devices broadcasting the location of the user/device. • To identify secure sites by looking for privacy seals of approval. • To identify the benefits and risks of giving personal information and device access to different software. • To review the meaning of a digital footprint and understand how and why people use their information and online presence to create a virtual image of themselves as a user. • To have a clear idea of appropriate online behaviour and how this can protect themselves and others from possible online dangers, bullying and inappropriate behaviour. • To begin to understand how information online can persist and give away details of those who share or modify it. • To understand the importance of balancing game and screen time with other parts of their lives • To identify the positive and negative influences of technology on health and the environment.