

# MY LEARNING CHALLENGES in Y6 SUMMER Term

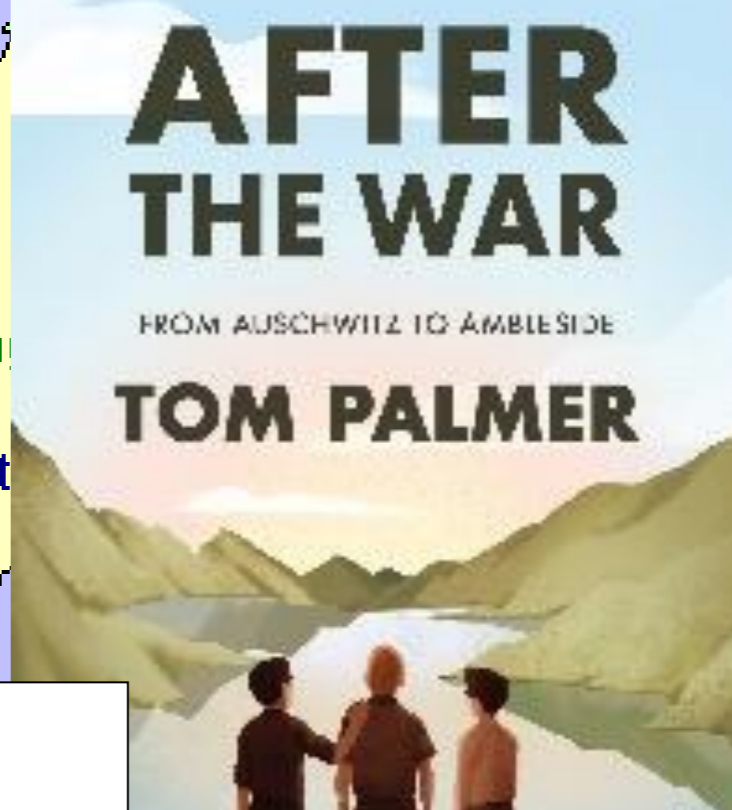
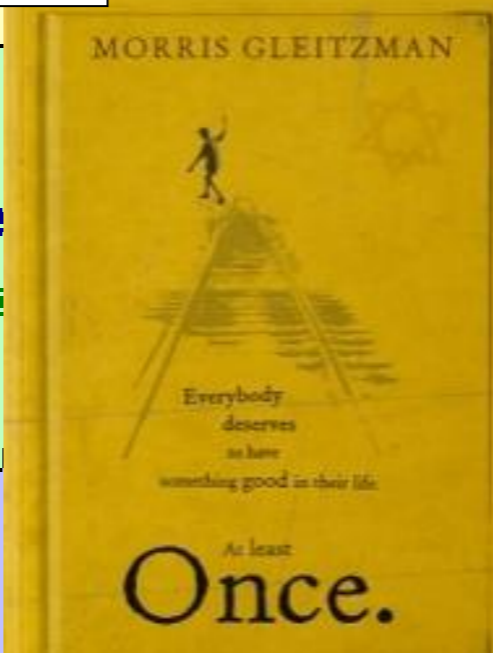
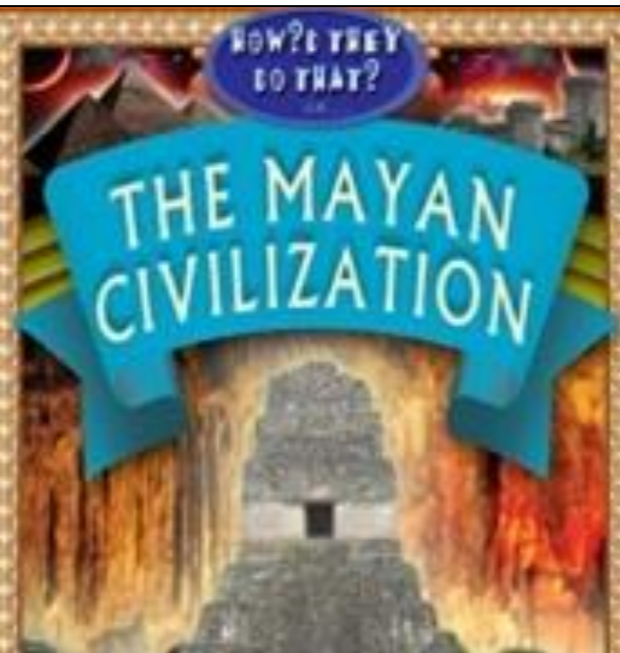


**Communication and Digital Literacy** The ability to speak effectively for different audiences; to listen, to understand and respond appropriately to others; participate in group discussion; communicate using a range of media (dance, art, song, thought). Digital literacy refers to an individual's ability to find, evaluate, and compose clear information through writing and other mediums on various digital platforms. Digital literacy does not replace traditional forms of literacy, instead it builds upon them.

**Enquiry and Reasoning** Asking relevant questions; posing and defining problems; planning what to do; planning how to research; predicting outcomes; anticipating responses; testing ideas and conclusions; improving ideas. Giving reasons for opinions and ideas; drawing inferences and making deductions; using precise (reasoning) language to explain thinking; making judgements and decisions informed by reasons or evidence.

## Mathematics

- Algebra
- Ratio
- Shape/Area, Perimeter and Volume
- Position and Direction
- Statistics
- Revision / Arithmetic skills



## Science

**Body Pump** - Children learn about the human circulatory system and how it enables their bodies to function.

**Danger! High Voltage** - Children develop their understanding of electrical circuits and build on the work in the Year 4.

## History Learning Challenges

### How was the Jewish nation persecuted as a result of Hitler's rise to power?

\*Why did World War II start and what part did Hitler have in it? \*How were Jewish people living in Germany persecuted in the 1930's? \*What was life like for Jewish people in Nazi-occupied Europe? \*How did Sir Nicholas Winton affect the lives of many Jewish children? \*What can we learn about this period from the story of Anne Frank? \*How have the horrors of the Holocaust been captured by artists at the time?

### How did the Maya civilisation compare to the Anglo-Saxons?

\*Who were the Maya and where did they live? \*How did the Maya settle in the rainforest? \*What similarities and differences existed between Maya and Anglo-Saxon homes? \*What did the Maya believe? \*What do archaeological remains tell us about Maya cities? \*The decline of the Maya cities: manmade or natural disaster?

## Geography

- Where do people live in the UK.?
- What is unique about each of the UK's counties?
- What are the main physical features of the UK?
- How do human activities affect the UK's landscape?
- What work do people do in the UK?
- How can the UK manage its energy needs?

## Personal, Social, Health and Relationships



## Additional Learning Challenges this term

- French** – French culture and 'The Weather/Ice Creams'
- PE** – Striking and fielding
- RE** - What do religions say to us when life gets hard?
- Computing** – Turtle stitch CAD
- D&T** – Playground Equipment  
Electrical Systems: Steady Hand Game  
Food Technology (TBC)