



**Emmanuel Primary School**  
**3W Topic Sheet**  
**Summer Term I**  
**Topic: United Kingdom**



### LITERACY

**On-going:** Spelling, Handwriting, Guided Reading.

Children should read for at least 20 minutes each night and tick off their bookmark.

**The Iron Man:** This term we will be studying the book 'The Iron Man' written by Ted Hughes. First published in 1968, this modern fairy tale has become a children's classic. The book tells the story of a mysterious iron giant whose destructive quest for food alarms the local farming community. The story is told through the eyes of a young boy, Hogarth, who forms a friendship with the Iron Man. In time, the Iron Man turns from villain to hero as the world faces a bigger threat. The children will also be studying the version with illustrations by Laura Carlin, which provides opportunities to explore the ways in which illustrations can support the text, adding a layer of intrigue and suspense that captures the reader's attention and supports a deeper understanding of the relationships within the story.

### NUMERACY

Children will extend their understanding of the number system and place value to include larger numbers. They will develop the connections between multiplication and division with fractions and decimals. Pupils will also develop their ability to solve a wide range of problems, which demand efficient written and mental methods of calculation.

Each term, children will study aspects of place value; addition and subtraction; multiplication and division; fractions; measurement; geometry (properties of shapes and position and direction) and statistics.

### P.E

Children will have two PE lessons each week: One lesson will be taught by our PE teacher and then other by the class teacher. This term we will be focussing on indoor athletics and dance fitness.

### MUSIC

Children will have music every Monday with Mr Pegdon. They will be learning songs linked to our topic.

### SCIENCE

**Light:** This term children start their formal look at light, and whilst they will have some prior experience at home, this has not been covered in school before. They will learn about how we see objects, the ways in which different objects reflect different amounts of light and how these ideas can be applied to staying safe at night. The children will also explore what causes a shadow, as well as how the shape and size of a shadow can be affected by its position. When working scientifically children will ask and answer their own questions about light and shadow as well as investigate how some materials block more light than others.

### RELIGIOUS EDUCATION

#### Judaism

This term we will be looking at Judaism and thinking of the questions "What does it mean to be a Jew?" The children will learn about Abraham's story and the Shema as well as discussing the importance of promises in religion.

### TOPIC

#### United Kingdom:

Students will learn about the geography and characteristics of the United Kingdom's four countries. We will also learn about the key features of the UK, describing and understanding key aspects of the UK's physical and human geography and use Ordnance Survey maps

### COMPUTING

#### Coding:

Children will be extending their knowledge about coding through the use of SCRATCH.

They will also be learning how to use technology safely, respectfully and responsibly. They will learn how to identify acceptable and unacceptable behaviour on the internet.

### P.S.H.E

Children will learn about taking responsibility for actions, what it means to feel guilty and how we can make amends. We will focus on learning peaceful problem solving techniques. They will also learn about the effects of medicines and being safe with medicines.