

### Science

#### Great British Scientists

- Investigate and explain Newton's 3 laws of motion
- Explore the phenomenon of light and colour
- Investigate the effects of gravity
- Explore the work of Anning, Wallace and Darwin on evolution
- Explore the movement of gears
- Plan an investigation

### English

Our books this term will be  
'Refugee Boy', Benjamin Zephaniah

'Who are refugees and Migrants?', Michael Rosen

- Practise reading skills when reading a variety of genre linked to our topic
- Write a diary entry from the point of view of a refugee, a newspaper article about refugees in England, a non-chronological report about The United Kingdom and letters showing empathy for characters
- Learn skills of redrafting and editing our work
- Daily spelling and handwriting schemes

### Mathematics

Plugging gaps from Year 5

- Numbers to 10 million
- Compare and order numbers
- Round numbers to 10, 100 and 1000
- Negative numbers
- Add and subtract 4 digit numbers
- Multiply 4 digit by 2 digit numbers
- Divide 4 digits by 1 digit
- Long division
- Factors, multiples and prime numbers

### Humanities

#### Geography: The United Kingdom

- Identify and describe key geographical features of the UK
- Identify and locate counties, towns and cities of the UK
- Find out about the hills, mountains, seas, coasts and rivers of the UK

**History: Anglo-Saxon invasions, settlements and kingdoms: place names and village life**

- We will be researching the Anglo-Saxons and looking

### Oak Year 6

## Where do I belong?



### Creative Arts



**Art: Printing in the style of William Morris**

- Create prints with three overlays.
- Work into prints with a range of media, e.g. pens, colour pens and paints.

at how they have influenced our lives today		
<p><b><u>PE Games</u></b></p> <ul style="list-style-type: none"> <li>• Dribble effectively around obstacles</li> <li>• Show precision and accuracy when sending and receiving</li> <li>• Perform skills with accuracy, confidence and control</li> <li>• Play shots on both sides of the body</li> <li>• Use different ways of bowling</li> <li>• Play competitive games</li> </ul> <p><b><u>PE Dance</u></b></p> <ul style="list-style-type: none"> <li>• Explore, improvise and combine movements</li> <li>• Create structure using a range of movement patterns</li> <li>• Understand why dance is good for fitness</li> </ul>	<p><b><u>RE, PSHE and Citizenship</u></b></p> <ul style="list-style-type: none"> <li>• <b>RE:</b> Our Christian value this term is <b>Perseverance</b>.</li> <li>• We will be learning about what the bible says about God.</li> <li>• <b>PSHE:</b> Relationships - Feelings and Emotions.</li> <li>• Discussions with regard to Covid-19</li> <li>• Class discussion about Freedom</li> <li>• Class discussion about the purpose of courts of laws and justice</li> </ul>	<p><b><u>Computing</u></b></p> <p><b>Coding</b></p> <ul style="list-style-type: none"> <li>• Design and create a simple program that completes a given task including controlling or simulating a physical system</li> <li>• Use decomposition (breaking up code into smaller parts) to make debugging easier and quicker.</li> <li>• Use variables in coding.</li> <li>• Explain how increasingly complex algorithms work.</li> <li>• Use selection (IF statements) to alter the way programs run.</li> </ul>