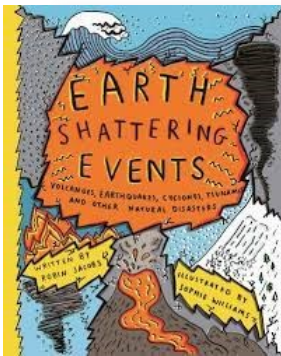


# BRJS Year 5/6

## Autumn 1 Overview

### Important visits/dates:

- ⇒ Year 6 Residential- 8th-10th November
- ⇒ Canalside Heritage Centre visit: dates TBC. Children will be looking back at the flooding of the River Trent locally.



This term's topic is...

## Disasters



### Guided Reading: 'Letters from the Lighthouse' by Emma Carroll

*'We weren't supposed to be going to the pictures that night. We weren't even meant to be outside, not in a blackout, and definitely not when German bombs had been falling on London all month like pennies from a jar.'*

February, 1941. After months of bombing raids in London, twelve-year-old Olive Bradshaw and her little brother Cliff are evacuated to the Devon coast. The only person with two spare beds is Mr Ephraim, the local lighthouse keeper. But he's not used to company and he certainly doesn't want any evacuees...

### Maths

The Autumn term for both Year 5 and 6 focuses on place value and calculation.



Yr 6 will be looking at place value up to 10 million; properties of number- including prime, factors and multiples and the formal calculation methods of long multiplication and division.

Yr 5 will be looking at place value up to 1 million; Roman Numerals to 1,000; rounding and formal addition and subtraction calculation strategies.

### English: 'I Survived the Japanese Tsunami, 2011'

The disaster felt around the world . . .

Visiting his dad's hometown in Japan four months after his father's death would be hard enough for Ben. But one morning the pain turns to fear: first, a massive earthquake rocks the quiet coastal village, nearly toppling his uncle's house. Then the ocean waters rise and Ben and his family are swept away-and pulled apart-by a terrible tsunami. Now Ben is alone, stranded in a strange country a million miles from home. Can he fight hard enough to survive one of the most epic disasters of all time?

This half term, we'll be using this book to inspire a range of creative writing, including: a Disaster Survival Kit, Instructions on 'How to Survive an Earthquake' and a news report from the perspective of Ben from the story...



# BRJS Year 5/6

## Autumn 1 Overview

### History/ Geography

Our Geography work will focus on the locations of China and Japan. We will compare locations, learning about the human and physical features as well as looking at time zones. As part of our theme, we will research a natural disaster and present what we have learned.

In history, we'll be looking at one of the earliest civilisations: the Shang Dynasty. We'll learn who the Ancient Shang people were, where and when they lived. We will also learn about the role of the king, the religious beliefs and rituals of the Shang people and how oracle bones were used in divination ceremonies. The children will also examine a range of Shang artefacts and draw conclusions about what they can teach us.



### Science

Our terms topic is the properties and changes to materials where we will:

- ◆ compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- ◆ know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- ◆ use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- ◆ give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- ◆ demonstrate that dissolving, mixing and changes of state are reversible changes

### PE

This half term we will develop our **tag rugby** skills using a range of ball handling skills and techniques to improve our spatial awareness along with footwork and dodging skills. We will aim to gain possession by working as a team and use defending and attacking tactics.

The children will also participate in **fitness and multi-skill techniques** involving a range of activities to demonstrate stamina and increase strength.



### RE/PSHE

In RE we will be thinking about how we live together as a society and the rights, roles and responsibilities of this. We will look at what different faiths believe and practice and how this links to charity work.

Our PSHE work will be about 'Being me in my world' - thinking about the year ahead and our responsibilities as part of that. We will think about our role as part of our school community and how we can all work together to make this a success.

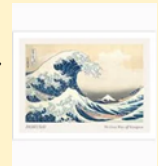
### Computing



This term's computing topic is **Online Safety**. We will be learning about how to use computers and the internet responsibly and how to be safe online.

### Art

We will be taking inspiration from Japan with the artist Hokusai and the Great Wave of Kanagawa.



### Music

This term, we will be listening to and appraising music. We will also be learning about the building blocks of music and composing our own music based on what we have learnt and what we have listened to.

