

## Upper Key Stage Two Curriculum **Spring**

During the Spring, we will be exploring Homes Under Threat. English and Maths skills will be taught discretely and the books we study will link to this theme. Our wider curriculum subjects will be studied as a connected curriculum, with opportunities to apply skills from the core curriculum through our exciting topic.



### English

**This term we will be** focusing on 'The Flood' by Alvaro F. Villa. The children will be exploring this wonderful picture book and creating lots of exciting writing opportunities. Our end of unit write is to write an explanation text/case study of a natural disaster. In addition to this, we will also be creating some very emotive fictional pieces of writing exploring what it is like when there is a natural disaster near your home.

#### **We are learning to:**

- \* Developing effective characters, settings and plots
- \*Using figurative language for effect
- \*Using relative and other embedded clauses to add detail
- \*Using dialogue to advance the action (inverted commas)
- \*Using varied sentence structure for effect (simple, compound and complex)
- \*Using precise and ambitious word choices to create impact and to add detail.
- \*Use of higher level punctuation

As part of our non-fiction unit, the children will be researching a natural disaster that they are interested in. They will then write a report to inform the reader about this natural disaster.

#### **You can help your child by:**

Ask your child what their targets are and see if your child can demonstrate them to you. Encourage your child to use these skills when they are completing any home learning and evidence these skills in the margin of their home learning book.

Please ensure your child is reading daily at home and continue to tally how many chapters they are reading. Spend time discussing what they have read and asking your child to magpie any ambitious and effective vocabulary in their reading journal.

### Maths

**This term we will be learning about** fractions, decimals and percentages and geometry. We will be focusing on the following objectives:

- recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
- identify the value of each digit to three decimal places and multiply and divide numbers by 10, 100 and 1000 where the answers are up to three decimal places use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- multiply simple pairs of proper fractions, writing the answer in its simplest form (e.g.  $1/4 \times 1/2 = 1/8$ )
- Add and subtract fractions and be able to order fractions
- draw given angles, and measure them in degrees (o)
- identify: angles at a point and one whole turn (total 360o), angles at a point on a straight line and a turn (total 180o), other multiples of 90o
- draw 2-D shapes using given dimensions and angles
- compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons draw 2-D shapes using given dimensions and angles illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius

**You can help your child by:** asking your child about their learning in school. What did they learn today? Can they confidently explain it to you? Can they demonstrate how to use a particular skill? As always please continue to support home learning!

## Cycle 2: Global UKS2

**Science:** Living things and habitats.

We will be classifying different plants and animals. We will then be looking at different life cycles of animals found in the rainforest.

**Design and Technology:**

Through cooking we will explore seasonal produce and healthy eating. The children will be exploring the importance of nutrition

**Computing:** Developing more

awareness of online safety and improving media skills. The children will be exploring the effects of social media and learn the importance of data protection

**PE:** Gymnastics- The children will be exploring a range of rolls and jumps, using apparatus as well as performance art

**Geography:** Locational knowledge – countries and environmental regions

We will be investigating natural disasters in the UK, Indonesia and North America.

We will be researching where volcanoes and earthquakes occur and focusing on the Ring of Fire. In addition to this, the children will explore plate tectonics and investigate the effects of natural disasters

# Home Is Where The Heart Is

## Homes Under Threat



**Behaviour for Learning:**

We will be focusing on appropriate challenge and making sure our learning is always in the purple zone. We are purple learners!

**Be Safe:** We will be exploring the importance of feeling safe.

Safe on... 'The Internet'  
Safe from... 'Bullying'

**History:** We will be looking at significant natural disasters of the past, in particular the Boxing Day tsunami and Mt St Helens. We will compare accounts of events from different sources using primary and secondary sources.

**Art and Design:** Water colour paintings and colour theory. UKS2 will be experimenting with combining different water colours and developing their paint brush skills

**Spanish:** We will be learning about the four seasons, focusing on our birthdays and the weather in different seasons.

**Music:**

.Charanga and Benjamin Britten

**RE:** 'What would Jesus do' and faith in the community. How does religion help people through times of hardship?