

# Heathland School Curriculum Newsletter

## Year 4

## Term : Spring

### English :

Our text is 'The Firework Maker's Daughter' by Phillip Pullman. We will continue to look at punctuation, grammar, vocabulary and spelling leading to the children writing in a variety of genres including predictions, persuasive writing, a discussion text, and a play script. We will also be looking at poetry, learning the structure of cinquains, tankas and limericks and we will be write our own poems. In guided reading we focus on predictions, using inference, retrieval, vocabulary and summarising texts.

### Maths :

In Maths, we are building on multiplication and division skills. We continue to learn our 12x times tables so that recall is faster. Our progression of learning is learn, apply and reason; where children learn a strategy, then apply their skills and be able to explain their reasons for their strategy. We will be learning to multiply using arrays and for larger numbers using the grid method and the short method. We will be applying our multiplication knowledge to finding the area of rectilinear shapes.

In division, we start by sharing and grouping followed by dividing larger numbers by a one digit numbers using the short method/division grid. We progress with multiplication and division by learning about scaling/ratios where two quantities are in direct proportion when they increase or decrease in the same ratio.



### Topics



**Spring 1 :** How do extreme natural events occur?

**Spring 2 :** What did the Islamic Civilisation leave behind?

### Topic :

Our Topic learning for this half term is "How do extreme natural events occur?" where children will be exploring natural events like flooding, earthquakes and volcanoes .They will learn about the make up of the Earth, tectonic plates and understand why some countries are more at risk from volcanoes and earthquakes than others.

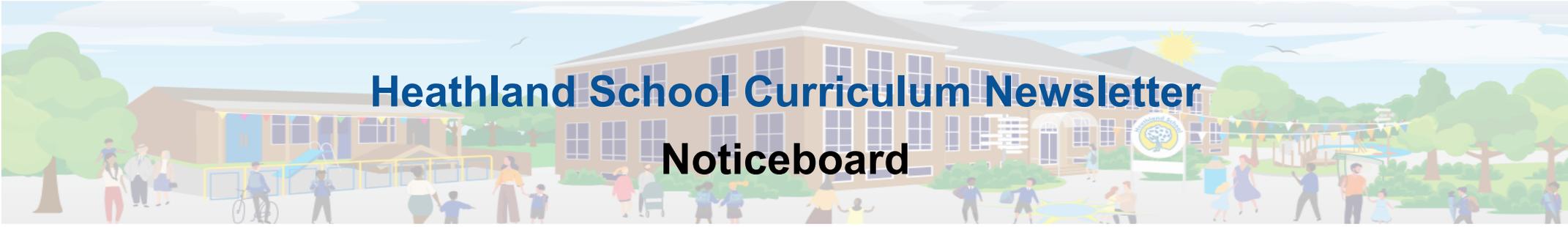
For our Spring 2 topic, we will be learning about the House of Wisdom and the importance of the Silk Road trade route. We will learn about the role of the caliphate and Baghdad in the early Islamic civilisation. We will reflect on the impact the Islamic Civilisation has had on our current society. In Art, we will compare and contrast the intrinsic patterns from the Islamic era.

### PE.PSHE and Mind Up :

In indoor PE, we are doing curling and developing our accuracy of hitting a target and strategic thinking in winning. In Outdoor PE, we are going to develop skills of balling, batting and fielding in cricket.

For PSHE, we continue to use Jigsaw to learn that about how to follow our dreams and goals, and cope with obstacles along the way. We will then focus on our feelings in the relationships topic, where we learn how to manage tricky feelings and about peer pressure.

For MindUp we are learning about our mindful senses by looking at all 5 senses. We continue with our daily brain breaks to help us focus and keep calm.



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## Noticeboard

### Reminders

#### Water Bottles

We encourage children to bring in a water bottle every day.

#### Snacks for Playtime

Children can bring in a piece of fruit to eat at playtime or something healthy like crackers or cut vegetables.

#### P.E. Days

Outdoor PE Monday

Indoor PE Wednesday

The correct PE kit is: Navy tracksuit bottoms and sweatshirts (fleece black/blue) can be worn outside. Navy-blue shorts, white t-shirt, plimsolls/trainers.

#### Library

We visit the school library on Monday to borrow books and the children can borrow books from the class libraries. They can keep their library book until they have finished it, but they must return it before taking another book home. Children should be encouraged to read daily with an adult for at least 10 minutes.

#### Home learning

Home learning and spellings will be sent home on a Friday and will be due in on the following Tuesday. The activities set encourage the children to challenge themselves, and are all linked to their class learning.

### Key Dates this Term

**Friday 13th January**—Earthquakes workshop

**Friday 10th February 2023- 3.00pm finish**—Students' Last Day Before Half Term

**Monday 13th February - Friday 17th February 2023**—Half Term

**Monday 20th February 2023**—Students Return to School

**Wednesday 1st and Monday 6th March:** Mosque visit

**w/c 20th March:** STEAM Week

**Wednesday 29th and Thursday 30th March -** Parents Evenings

**Friday 31st March 2023 - 2.00pm finish**—Students' Last Day of Spring Term