

## Year 5 Newsletter

### Spring 2 2023

Dear Parents and Carers,

I hope you had a wonderful half term. Can you believe we are halfway through the year? The children have worked so hard this year and now we are starting to prepare for moving into Year 6. Please take the time to look over our learning for next half term.

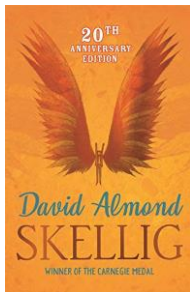
#### **Attendance**

Heron: 92.5%

Raven: 94.9%

**Target: 97.5%**

#### As readers and writers...



Our text for this half term is 'Skellig' by David Almond. We will be reading the story daily and our writing lessons will be based upon this novel. We will be writing a narrative and then for our non-fiction texts, we will be writing a diary and letter.

Our daily comprehension session will focus on the domains of reading: Vocabulary, Inference, Prediction, Explaining and Evaluating, Retrieval and Summarising/Sequencing. We are particularly focusing on being able to explain our answers by linking our reasons back to the text.

Spelling Shed will continue with focus spellings each week, linked to homework alongside grammar and punctuation learning.

#### As mathematicians we will focus on...

##### Fractions and decimals

- compare and order fractions whose denominators are all multiples of the same number
- identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements  $> 1$  as a mixed number
- add and subtract fractions with the same denominator, and denominators that are multiples of the same number
- multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- read and write decimal numbers as fractions
- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- round decimals with 2 decimal places to the nearest whole number and to 1 decimal place
- read, write, order and compare numbers with up to 3 decimal places
- solve problems involving number up to 3 decimal places
- recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per 100', and write percentages as a fraction with denominator 100, and as a decimal fraction
- solve problems which require knowing percentage and decimal equivalents of  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{5}$ ,  $\frac{2}{5}$ ,  $\frac{4}{5}$  and those fractions with a denominator of a multiple of 10 or 25

### As theologians...

Children will be learning about Sikhism and the importance of symbols within the religion.

### As computer scientists...

we will be learning about E safety by talking about our self-image and identity by thinking about why it is important to challenge and reject inappropriate representations online. We will also be continuing with our coding learning by learning how to simplify code.

### As artist and designers...

Pupils will learn about the art of printmaking by focussing on the techniques of lithography and collagraphy.



### **Sustainability**

### As good citizens...

We will create links to our sustainability topic by discussing the power of good choices upon our environment. We will look in depth at Global Goal 6: Clean Water and Sanitation. We will also celebrate International Women's Day by learning about Malala's story.

### As musicians...

We will be learning about Haniya Aslam, a Female Musician from Pakistan. We will look at her song Main Irada, as well as the cultural difference music might hold in other cultures. We will also be learning the song 'A little Can Change the World' by Rebecca Lawrence.

### As athletes...

Outdoor - Tennis  
Outdoor - Orienteering

### As linguists...

We will continue our Mandarin learning from the Confucius Institute.

### As scientists...

We will be investigating forces including gravity, water and air resistance and friction. We will also learn about levers, pulleys and gears and how they can reduce the amount of force needed to move an object.

### As historians...

We will consolidate the historical skills learnt so far through the lens of Global Goals by conducting a case study on the history of water and the toilet.

## Notices and reminders

- All children have their MyON, EdShed and Sumdog log ins. Please encourage your child to utilise these learning platforms.
- P.E sessions will be on Monday and Friday afternoon. Please ensure that your child brings their P.E kit to school every week.
- In Year 5, it is vital that children continue to read and discuss books with adults. It is expected that they will read every day for at least 20 minutes. Children should note down their opinions and observations in their Reading Records. Parents should sign.
- **Homework:** Homework will be set on Fridays and must be handed in no later than Wednesday morning the following week. Please sign to say you have seen it.

Thank you for your continued support.

**Year 5 team**

**Miss Johnston - Heron Class**

**Ms Brophy- Raven Class**

**Teaching Assistant: Ms Petch**