

Year 5 Autumn Overview

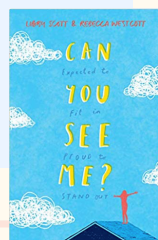
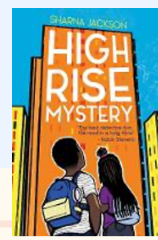
Welcome to Year 5!

We are so looking forward to teaching your child this year!

Miss Pepper and Mrs Janik

Recommended Reads

You can find a larger list of recommended reads on our website.



- Our Sport day is **Monday**. Please ensure your child has their PE kit, this can be kept at school for the half term.
- Homework is handed out every **Friday** and collected in on a **Tuesday**. If there are any problems with the homework, please let us know by Monday, so that we can sort these before it is due. Spellings are handed out **every Friday**. Our spelling test is on a **Wednesday**.
- Your child should bring their spelling book and reading records to school daily.
- A child in year 5 should read 20 pages daily. This should be indicated in their reading record. Children in Year 5 can sign their own reading records.

Literacy

- The Lion, the Witch and the Wardrobe - We will be writing our own innovated stories and creating our own mythical creature.
- The Legend of Gellert and Beowolf- We will be writing our own innovated legend.

Maths

- Place Value - Understanding numbers to 1,000,000
- Addition and Subtraction - Adding and subtracting numbers with up to four digits.
- Multiplication and Division - Multiplying and dividing by 10, 100 and 1000. Understanding factors, prime, square and cubed numbers.
- Fractions - Adding and subtracting fractions and finding equivalent fractions.



Science

- **Forces and mechanisms** - Learning about the forces of gravity, air resistance, water resistance and friction. We also look at mechanisms and their uses and how they allow a smaller effort to have a greater effect.
- **Earth and Space** - Learning about our Solar System including the movement of the earth and sun relative to other planets.

Religion

- Domestic church - Ourselves, created in the image and likeness of God
- Life choices - marriage, commitment and service
- Hope - Advent; waiting in joyful hope for Jesus; the promised one.
- Interfaith Week - 13th - 17th November

History

- **Ancient China and the Shang Dynasty** - We explore the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.

Geography

- Investigating our world - We teach essential map skills
- Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes.
- We explore human geography and capital cities worldwide before looking at the UK motorway network and settlements.
- We carry out an enquiry to identify local settlement types.

Art and DT

- Tints, tones and shades - We learn about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. We explore significant landscape artworks and features of landscapes before using this knowledge to create our own landscape paintings.
- Taotie - Linked to our Ancient China history topic. We look at the significance and art of the taotie motif, including ancient and contemporary casting methods.

Music, Sport and Computing

- Appraisal, Singing, Composing and performing.
- Instrumental - glockenspiels
- History of Music
- Basketball, football, gymnastics, athletics, orienteering and cricket.
- Online Safety, digital literacy, information technology and computer science