



# Year 5 Autumn Term 2025

## Curriculum Newsletter



### Key Texts:

- Journey to Jo'burg
- The Highwayman

### English:

- Using correctly constructed and punctuated sentences.
- Using relative clauses beginning with who, which, where, when, whose, that or implied (ie omitted) relative pronoun.
- Using modal verbs to indicate degree of possibility.
- Using adverbs to indicate degrees of possibility, time and frequency.

### Maths:

- Place value up to 1,000,000.
- Addition and subtraction with more than four digits.
- Multiplication and division—multiples, factors, prime numbers, square numbers and cube numbers.
- Fractions—equivalent fractions, conversions between improper fractions and mixed numbers, adding and subtracting fractions.

### We are geographers:

#### To what extent are humans impacting the local area?

- Human Geography of the Local Area.
- Physical features using OS maps
- Six-figure grid references.
- Analyse and interpret data

### We are scientists:

#### What are the properties of materials?

- Compare and group everyday materials on the basis of their properties.
- Know that some materials will dissolve and describe how to recover the substance.
- Carry out tests to answer questions

### We are historians:

#### How did Wall Heath grow as a settlement?

- Explore the effect of the industrial revolution
- Use timelines to demonstrate changes
- Explore historical maps

### We think critically in Religious Education:

#### Autumn first half term

#### What does it mean to be a Muslim in Britain today?

#### Autumn second half term

#### Why do Christians believe that Jesus is the Messiah?

<b>PSHE/ RSE</b> Autumn first half: <u>How can we respect ourselves and others?</u>  Autumn second half: <u>What is a safe and healthy relationship?</u>	<b>We are computer scientists</b> Coding: <u>How can we design and make a more complex program?</u>  Online Safety: <u>How can we stay safe online?</u>  Modelling: <u>How can we design and make a model?</u>
<b>We are musicians</b>  Autumn first half: <u>Make you feel my love</u>  Autumn second half: <u>Dancing in the Street</u>	<b>We are physically healthy</b> <ul style="list-style-type: none"> <li>Dance - including Stomp, Clap, Bhangra and disco</li> <li>Gymnastics—Building a sequence.</li> <li>Games—Striking and fielding</li> </ul> PE kits to be in school on Mondays and Games kits to be in school on Thursdays.
<b>We are artists</b> <u>How can I represent my local area through art?</u> <ul style="list-style-type: none"> <li>Explore the work and style of the architect, Friedensreich Hundertwasser.</li> </ul> <u>How do artists use photography?</u> <ul style="list-style-type: none"> <li>Exploring and manipulating digital images</li> </ul>	<b>We are designers</b> <u>What makes a structure strong?</u> <ul style="list-style-type: none"> <li>Explore, experiment and test the materials suitable to design and build a 3D model of an Anderson shelter.</li> </ul>

### **We are linguists (French)**

Autumn first half: Phonics, numbers, days and months

Autumn second half: Birthdays, seasons and weather

### **Supporting learning at home.**

Your child's spellings will be given out on a Monday to be tested on the following Monday. Please support your child in learning these and understanding their meanings. English homework will be given out on a Tuesday to be completed by Friday. Maths homework will be given out on a Friday to be completed by the following Tuesday. English and maths homework will be mainly set online using SPAG.com and maths.co.uk.

### **Reading and phonics**

Children are required to read for a minimum of 20 minutes every day. This can be independently or to an adult but all children would benefit from answering questions about their book in order to improve their comprehension. In addition, all children must record their reading on a daily basis into their planner. Parents are required to sign planners weekly. Planners will be checked each Friday.

### **Maths**

Children have access to TT Rockstars and should practise regularly to support their maths work.

### **Key dates**

Parents Evening: Wednesday October 8th 3:30pm– 7:00 pm

Trip to Worcester Cathedral: Friday 7th November

KS2 Carol Service: Thursday 18th December