



Inspire Education Trust
Together we achieve, individually we grow

Year 5 Curriculum Letter - Autumn 2023



**Whittle
Academy**

Dear Parents & Carers,

Welcome back to school from the Year 5 Team! We hope that you and your family had an enjoyable summer. This letter is to keep you informed about some of the work that the children will be doing during the Autumn term.

Theme – The Blitz

This Term our topic is 'The Blitz'. Within this theme, the children will be learning about World War II.



They will be exploring why Coventry was significant during the war and what happened in the local area, learning what life was like for an evacuee during the war and researching key facts about the outbreak of war, including who was involved and when it happened. During this theme, children will have opportunities to use drama to explore what it was like to be an evacuee during World War II, create a remembrance poem and problem solve through making a replica air-raid shelter. We hope that the children are as excited about the theme as we are! Be sure to ask them about the topic



as it progresses.

English



During this term, the children will have the opportunity to experience a range of fantastic narrative and poetic texts. They will develop their reading skills, by inferring and deducing answers to questions about what they have read in greater depth. To start the term, they will be immersing themselves in visual literacy unit, The Lighthouse. The children will be creating their own story to accompany the film which they will be able to share with the Year 6 children. In their narrative work, children will be focusing on writing from different perspectives using 'The Lion and the Unicorn' by Shirley Hughes as their text base. As part of this Classic Stories unit, they will also be writing a setting description of London after an air raid. Using the Coventry Cathedral website as a Non-Fiction stimulus, children will be drawing on their

knowledge from Theme lessons and writing a persuasive leaflet for school visits to Coventry Cathedral.

Finally, they will be exploring the classic poem, Jabberwocky, and writing the poem as an adventure story.

Throughout the Autumn term, the children will continue to write at greater length with increasing accuracy and appropriate detail across a variety of genres. Their understanding of grammar and punctuation will continue to develop as they build on their work from previous years.



Mathematics



During this term, the children will be focusing on securing their understanding of number and place value and the four operations. During the first few weeks, the children will focus on number and place value, looking at reading, writing, ordering and comparing numbers up to at least 1,000,000, negative numbers and rounding numbers. As well as using formal written methods to add and subtract whole number with more than four digits, they will spend a large portion of this term looking at multiplication and division. This will include learning about: multiplying and dividing by 10, 100 and 1000; multiplying a two-digit number by a two-digit number; factors and multiples and prime numbers. Towards the end

of the Autumn term, children will be comparing and ordering fractions as well as converting between mixed numbers and improper fractions. The children will have the opportunity to consolidate prior learning during our maths starters. They will also be completing weekly arithmetic sessions to recap on any key arithmetic skills such as times tables, addition and subtraction.

Science

This term in Year 5 Science, children will be covering the following units:

- Property Puzzles

During this topic, the children will learn all about the properties of everyday materials, including their solubility, transparency and conductivity. The children will use their knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. As part of an investigation, the children will use their understanding of how materials conduct and insulate heat to find out which materials are best to keep a hot liquid warm.

- Forces in Action

During this topic, the children will learn all about the different types of forces, understanding that forces affect the movement or shapes of an object. They will spend time researching gravity and how it was discovered. Using their prior learning, they will investigate how pulleys make lifting easier, exploring different pulley mechanisms before discussing how gears make cycling uphill easier.

Personal, Social and Health Education - PSHE



Our Jigsaw themes this term are 'Being Me in My World' and 'Celebrating Difference'. Children will be thinking about: rights and responsibilities; democracy and having a voice; different types of bullying; and celebrating and respecting differences. We will continue having weekly Thrive class assemblies, that will support the children's emotional health, well-being and social skills. This allows the children to develop their voice in order to express their needs and feelings.

Physical Education - PE



In PE, we will be focusing on Swimming, Tag Rugby and Tennis. These will take place on Mondays and Tuesdays. Children should wear their PE kit to school on these days to maximise learning time. Just a reminder that children are required to wear a white t-shirt and dark coloured shorts, leggings or tracksuit bottoms. Children should have their blue school jumper, cardigan or fleece over the top of their PE t-shirt. Earrings must be taken out or covered and as in school, long hair must be tied back. Please support this vital area of the curriculum by helping children

to bring the correct changes of clothes to school for these sessions.



Digital Technology

Computing this term will consist of an introduction to Excel. The children will use excel to create a spreadsheet about favourite clubs and present their findings. They will learn additional features within Excel such as formulas to calculate totals automatically.



Languages



The children will continue to practice hearing and saying Spanish words and phrases through songs and rhymes as well as developing accurate pronunciation as they go.

Religious Education – RE

Within Religious Education, the children will be exploring the following key question over the course of the term:



- How far would a Sikh go for his/her religion?
- Does belief in the Trinity help Christians make better sense of God as a whole?
- Is the Christmas story true?

Home Learning

• Children are expected to be reading to an adult at least 3 times a week, and independently change their books on a regular basis, varying between home reading books and school library books to encourage a wider range of texts being read, whilst promoting a love of reading. Please log any reading in the reading diary and encourage your child to note any independent reading they do too.



• **Times Tables Rockstars** is an excellent way for children to practise and consolidate their times table knowledge. The children will be set weekly battles against other classes and year groups in order to compete for rewards.

• In conjunction with the 50 Things to do before you are 11 ¾ by the National Trust, children have the opportunity to complete activities as part of the **Inspire Challenge Awards**. Once children complete a challenge, children will receive a sticker with the specific logo of the challenge to collect in their booklet. At the end of the year, if all challenges have been completed, children will receive their year group specific badge at a special award ceremony.



Class Dojo

Class Dojo is a communication platform to keep you informed of your children's work as well as any key information that we need to share with you on a daily basis. Please ensure you keep up to date with messages posted out on Dojo as we use this as our daily means of communication. If you are having any difficulties accessing this, please let us know.

Many thanks for your continued support,

Miss Youden and Mrs Pagett

Year 5 Team