

Hedgehog Year 4/5 Curriculum Topics – Autumn Term 2025



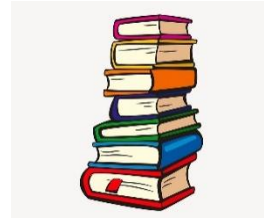
Topic

This half term, we will be doing a tour of Europe, focusing on European landmarks, cultural similarities and differences, trade links, and environmental conditions.



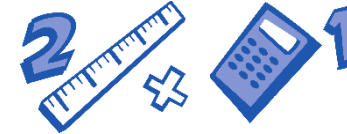
Computing

We will develop our understanding of how digital images can be changed and edited, and how they can then be resaved and reused. We will consider the impact that editing images can have, and evaluate the effectiveness of our choices.



English

Hedgehogs will be writing a formal letter in which they will apply for their dream job. Then we will be following Jane Considine's *The Write Stuff* units which scaffold and foster the children's writing skills. The unit will be based on the short film, 'The Christmas Truce'.



Maths

We will be focusing carefully on multiplication and division. Year 5 will focus on factors and multiples, square and cube numbers, prime numbers and multiplying by 10, 100 and 1,000. Year 4 is similar, with greater focus on times table multiplication facts and application.



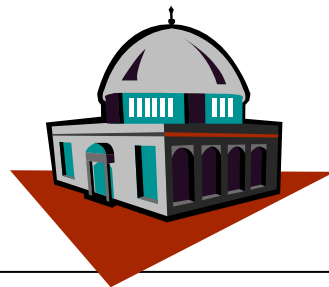
Physical Education

This term, the children will explore Football Dance—a storytelling dance that emphasizes musicality and expressive movement. Alongside this, they will develop coordination and teamwork through net and wall games, including volleyball and tennis.



DT

We will be building bridges by at first researching types of bridges and what makes them strong, followed by instigating which materials are best for bridge building and finally making and evaluating our own bridges.



RE

In RE, we will be looking at Islam with the following question: What does the Qur'an reveal about Allah and his guidance? Within this, they will be looking at some practices and experiences of Muslim children at a madrassah. They can then make a comparison to their daily lives and religious beliefs.



Science

This term, the children will be building on previous learning and exploring electricity by building and drawing simple circuits. They'll investigate how voltage affects the brightness of bulbs and other components, using their scientific skills to plan and carry out experiments. Year 5 will also be able to research renewable and non-renewable energy sources, to extend their knowledge.



Music

This half term, the children will continue learning about the language of music through playing the glockenspiel. They will build on skills from the previous unit, exploring rhythm,