

English

This half term in English we studied two very different text types. First, we wrote a scientific explanation answering the key question: How do things dissolve? We explored what happens when a solid mixes with a liquid because particles spread out, and we used clear questions and subordinating conjunctions to explain each step. Then we created haikus, riddles and limericks, choosing adjectives carefully to create strong images. We experimented with literary devices such as alliteration, rhyme and personification to make our poems playful, imaginative and memorable.

History / Geography

This half term in Geography we explored different types of **settlements** in the UK, including **cities, towns, villages** and **hamlets**, and compared what each one is like. We identified **human features** such as houses, roads, shops and bridges, and **physical features** like rivers, hills and woodlands. We also investigated how settlements grow and how human activity can affect the environment. We discussed issues such as pollution, land use, traffic and the loss of green spaces, and thought about how communities can reduce their environmental impact. By the end, we could explain how settlements develop and change over time.

PE

This half term in P.E. we developed our skills in **netball** and **basketball**, focusing on accurate passing, footwork and teamwork. We practised dodging, marking and finding space, as well as shooting with control. We also learned how to apply tactics in small-sided games to improve our attacking and defending play.

Year Five

What are we learning about this half term?

Computing

This half term in Computing we used **Purple Mash** to develop programming skills. We created algorithms, built simple programs and debugged mistakes when things didn't work. We learned how to use blocks to control movement, loops and events, and tested our code to make sure it worked as intended.



RE

This half term in RE, we learned how **Hindus, Jews and Muslims** pray. We explored **who they pray to, why prayer is important, how they show respect, and where prayer takes place, including mandirs, synagogues and mosques.** We compared similarities and differences in their prayer practices.

Design & Technology

Maths

This half term in Maths we strengthened our **multiplication and division** skills by using efficient written methods and practising times-table recall to improve accuracy. We applied these skills to a range of **word problems**, identifying key information and choosing the correct operation to solve each one. We also explored **statistics**, learning how to read and interpret tables, bar charts and line graphs. We collected our own data, presented it clearly and explained what it showed. By the end of the unit, we could solve multi-step problems confidently and talk about how multiplication, division and statistics link together in real-life situations.



Science

This half term in Science we explored **space**, learning about the Sun, Earth and Moon and how they move in the solar system. We investigated day and night, seasons and the phases of the Moon. We also learned fascinating facts about planets and discussed what makes Earth unique for supporting life.



Art

In Art we developed our **watercolour painting** skills, experimenting with washes, blending and layering to create different effects. We explored how colour can show mood and atmosphere, and practised controlling water to achieve soft or bold tones. We then applied these techniques to create detailed, expressive watercolour artwork.