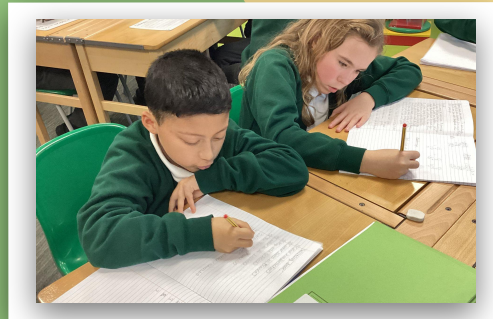


# Learning Together

## Autumn 2025



Here is some of the fantastic learning that has taken place in the Autumn Term.

Let's share and celebrate our amazing learning journeys....

# Reception



What an exciting and busy first term it has been in Reception! The children have settled beautifully into school life, growing in confidence each day as they explore, discover and learn together. We are so proud of how quickly they have adapted to new routines, made new friends, and embraced every activity with enthusiasm.

Our topics this term, Ourselves and People Who Help Us, have sparked lots of curiosity and lively discussion. As we learned about Ourselves, the children enjoyed talking about their families, their likes and dislikes, and what makes each of us special. They created lovely self-portraits and shared stories about their homes.

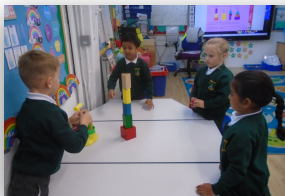
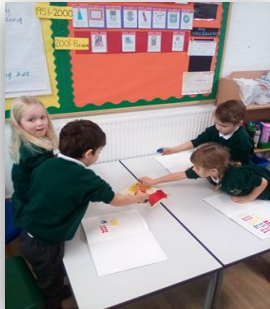
During our People Who Help Us topic, we were lucky to have visits from some very special guests. A midwife, doctors, and firefighters came to talk to us about their important jobs. The children loved finding out about their roles, asking thoughtful questions, and trying out some of the equipment. There was great excitement as they explored stethoscopes, bandages and even had a turn with the firefighters' tools!

Across the term, the children have also enjoyed exploring all the different areas of our classroom, from the creative table and construction to the cosy book area and outdoor learning space. They have been curious, imaginative and wonderfully engaged, showing growing independence in their play and learning.

We also had an amazing surprise visit from Santa! Children asked him lots of questions and showed him their beautiful singing. We even got a class present.

We are delighted with the progress they have made already and can't wait to see what new adventures await us next term. Well done, Reception!

# Year 1



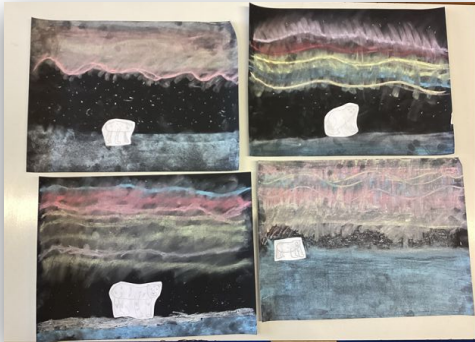
Year 1 have had a busy term settling into a more formal style of learning. In English, we explored a range of fantastic books inspired by the world around us—even one where a new extraordinary teacher arrived at school! We thought carefully about what an extraordinary day might look like for us and even welcomed our very own extraordinary visitor. As our topic moved on to toys, we enjoyed sharing toy-themed stories such as *Toys in Space* and *The Paper Dolls*. The children have been using their sentence writing skills to create alternative endings, design missing posters, and retell stories.

In History, Year 1 continued their learning about toys, exploring how toys have changed over time and discussing similarities and differences—such as the materials they are made from.. We especially loved sharing our own favourite toys and watching the wonderful videos families sent in about parents' favourite childhood toys. In Geography, the children enjoyed learning all about maps. They created maps of the classroom and drew their own map routes to the hall. We even took part in a code-breaking activity where we followed maps around the school.

In science, Year 1 have had great fun exploring seasonal change this term, observing the transition from autumn to winter. We loved noticing the changing colours of the leaves and learning about which animals hibernate. The children also investigated everyday materials, discussing their properties and using their knowledge to carry out an exciting experiment to find out which material would help stop Humpty Dumpty from breaking if he fell from a wall again! In RE, we have been learning about different religious festivals and particularly enjoyed our first trip to St John's Church, where we had the opportunity to experience a Christian place of worship first-hand.

Art has been great fun as we have explored colour, shape, patterns and lines and in DT we made our own toy puppets! Finally, in Maths, Year 1 have been learning about numbers to 20, exploring addition and subtraction, and getting to know 2D and 3D shapes. A highlight of the term was Maths Week, where the children discovered how money works in the real world.

# Year 2



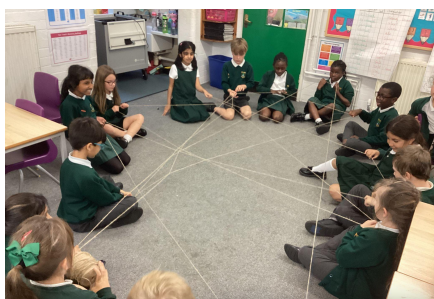
What a term we have had in Year 2! The children quickly settled into new classrooms and new routines, and were very excited when we told them that we would be kicking off our science learning for the year by welcoming some chicks. We watched as the chicks hatched from their eggs in the incubator and were soon strong enough to chirp away in their brooder box. All the children had the opportunity to hold one of the chicks if they wanted to. Later in the term we learned about our own human growth and we carried out a pattern seeking investigation to explore the relationship between birth month and height. We also investigated the effect of exercise on our bodies and had a go at checking our heart rate using our pulse.

In computing, the children have been learning all about systems and networks, beginning with the question "*What is a computer?*" They explored the different parts that make up a computer and discussed how these machines help us in our everyday lives, from scanning items at the supermarket to sending messages and storing information. To bring this learning to life, the children created their own class shop, taking on roles such as shoppers, checkout operators and database managers. This helped them understand how information is passed between different people and systems. More recently, we have moved on to learning about algorithms, and the children have enjoyed discovering that an algorithm is simply a set of clear instructions. They had great fun creating and following their own algorithms to solve simple problems.

This term in art, the children have been developing their drawing skills through an exploration of colour, shapes, patterns and lines. They have experimented with a range of materials to create different effects and have been encouraged to look closely, think creatively and express their own ideas. As part of their work, they have also been learning about artists who are inspired by the Arctic regions. The children have enjoyed looking at and responding to the work of Linda Lang and Ooloosie Saia, discussing the colours, forms and shapes they use and using these influences to inspire their own artwork. The children have really enjoyed expressing themselves and trying out new techniques.



# Year 3



We have had a great start to Year 3 and have settled confidently into Key Stage 2! In maths we started by securing our understanding of 3-digit place value, followed by adding and subtracting 3-digit numbers using mental and written methods.

In our English lesson, we began with reading the book 'This Morning I Met a Whale', writing fantastic diary entries from Michael's perspective. We then explored the book 'Coming to England' and imagined an alternative ending where, the main character, Floella arrives in Welling and joins Danson Primary! The children wrote detailed descriptions of her exploring Welling, Danson Park, and enjoying her new school.

Our geography work centred on the United Kingdom and our local area. We compared human and physical features, practised using a range of maps, and researched some famous UK landmarks. The unit ended in a local fieldwork study on Welling High Street, where we explored land use, observed footfall at Tesco's over different days, and presented our findings using bar graphs.

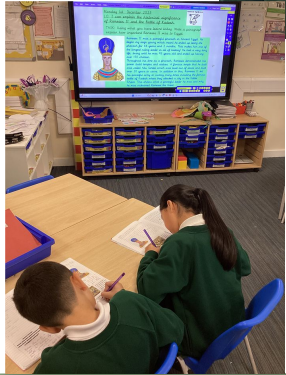
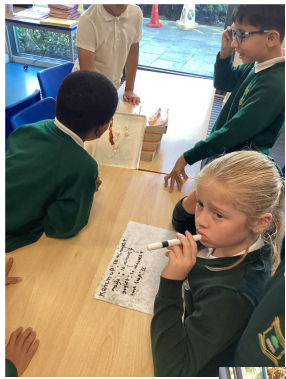
Our science this year began with forces and magnets, investigating magnetic poles and testing magnet strength. We then moved on to rocks, fossils, and soils and launched the unit with a visit from, Mr Bonner, a rocks expert. We explored igneous, sedimentary, and metamorphic rocks, learning about how they are created before replicating the process. We even made our own fossils!

Now we are in KS2 we have begun our first French lessons. We started with learning how to greet each other in French and how to ask simple questions. Recently we have been expanding our French vocabulary to include adjectives such as the shapes, sizes and colours of objects.

We cannot forget our amazing art and DT lessons! In Art, we learned drawing skills such as line, tonal value, and shading, leading to an observational drawing of the River Thames. We then moved into sculpture, experimenting with joining cardboard without glue. In DT, we used coding to program Micro:bit electronic bracelets designed to help people be seen in the dark. We finished the term by designing and sewing festive cushions using appliqué, running stitch, and cross stitch. This has been an exciting and lovely lead-up to Christmas.

Well done to all the children in Year 3 for an amazing Autumn term and we look forward to all the exciting activities planned for next year!

# Year 4



## We have had a fantastic start to Year 4!

It has been a busy term full of exciting learning opportunities!

In English, we started by reading *The Egyptian Cinderella* and wrote diary entries from her point of view, considering her feelings throughout the story. After this, we read *The Heart Scarab*, a tale about two boys who steal a precious artefact from a tomb. We even built a tomb in our classroom and used our senses to explore the setting before writing detailed and imaginative descriptions. In Maths, we began by looking at the place value of four-digit numbers before mastering addition and subtraction using the column method. We then developed our multiplication skills, using our understanding of times tables and learning the short multiplication method.

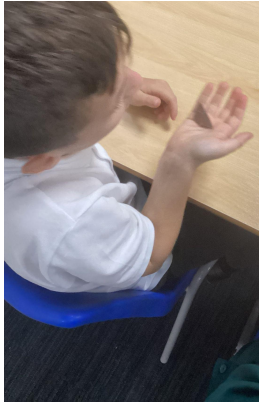
In Science, we have been exploring different states of matter, investigating how solids, liquids, and gases change state. Through exciting experiments, we observed how different materials change depending on temperature. We then moved on to learning about sound, discovering that sound is a vibration that travels in soundwaves to the ear. We also explored pitch and volume by making and playing our own instruments!

Throughout our History lessons this term, we have learned all about life in Ancient Egypt. We explored the many gods the Egyptians worshipped and investigated the fascinating process of mummification. We also studied various pharaohs, including Rameses II, and discovered how he helped build up this ancient civilisation during his long reign.

DT has been a highlight this term! We have been baking delicious biscuits. We started by deciding on a target audience and choosing suitable additional ingredients, all while sticking to a budget of £1.99. After baking, we asked someone from our target audience to taste our biscuits and give us feedback — before trying them ourselves! We loved making them and enjoyed eating them even more!

It has been a fun-filled term full of amazing learning, and we are looking forward to even more great experiences next term!

# Year 5



Year 5 have had a wonderful start to the year, diving into a wide range of engaging learning experiences.

This term, the children have created an impressive selection of written pieces, including poems, letters, stories and information texts. Much of this work linked to our history focus on the Maya civilisation and our geography study of Fairtrade. In maths, the children have been busy developing their confidence in multiplication, division, addition and subtraction. They have also explored line graphs, timetables, place value and Roman numerals. Maths Week was a particular highlight, with activities such as running the maths shop and dressing up adding to the fun.

Our history lessons have taken us deep into the world of the Maya. One of the children's favourite moments was taking part in a chocolate workshop, where they enjoyed creating their own chocolate truffles. In science during Autumn 1, the children investigated different materials and their properties. They learnt ways to separate materials and expanded their scientific vocabulary. More recently, they have been fascinated by our Earth and space topic, learning how the Earth, moon and sun move in relation to one another. Geography has introduced the children to the importance of fairtrade and how it supports workers around the world. We located various fairtrade-producing countries and discussed how minimum spend helps to provide essentials such as schooling, food and shelter. A visit to the local Co-operative gave each class the chance to find fairtrade products on the shelves and compare them with non-fairtrade alternatives.

Design Technology has also been a big hit. In Autumn 1, Year 5 created their own doodlers using cups, pens, circuits and motors. Their creativity and understanding of how the components worked were very impressive. In PE, the children have taken part in health-related fitness sessions, putting lots of effort into activities like sprinting, lunges, squats and relay races. They also thoroughly enjoyed trying foot golf, which helped them develop their coordination and aim. The children also proudly shared their achievements with families during class assemblies and showcased their brilliant singing at the Christmas carol concert.

# Year 6



What a busy but fantastic start to the year we have had in Year 6. The children have worked so hard and displayed the Danson Values whilst doing so and we are all very proud of them.

Our Geography topic has been South America and we have really enjoyed learning all about this continent and in particular, focusing in on the Amazon Rainforest and the current threats to it and what that might mean for us as global citizens.

In English, we have been reading the text, *The Explorer*, by Katherine Rundell which is set in the Amazon Rainforest and supported our geographical understanding. We have written setting descriptions, diary entries, non-chronological reports and a biography using the text as our stimulus.

In November we were lucky enough to visit the National Gallery in London where the children were able to make connections with their learning in school. Our guided tours were focused on the links between art and emotion and the children were particularly excited to see the painting we had studied, Henri Rousseau's 'Surprised' in person.

In Science our topics have been Living Things and their Habitats where we learnt about how all living things can be classified and how we can use classification keys to support this. We have also been working on our topic of Light and completed an investigation which proved that light travels in straight lines. We learnt about how the eye works in conjunction with the brain and how a periscope can help us see around corners.

We have also worked hard in Maths. Maths week was a particular favourite and the shops proved extremely popular. We discovered that we have some budding entrepreneurs in the year group and all the classes were very successful at generating large profits.

We should also mention the fantastic DT project in which the children worked so hard to design and create a playground on a footprint to meet a design brief.

The term has culminated in our Christmas activities. We enjoyed performing in our last ever Christmas performance and were also very honoured to sing at the Community Carol Concert.

The children have earned a well deserved rest and we look forward to welcoming them back in the Spring term for more fun and learning.