



Connor Downs Academy

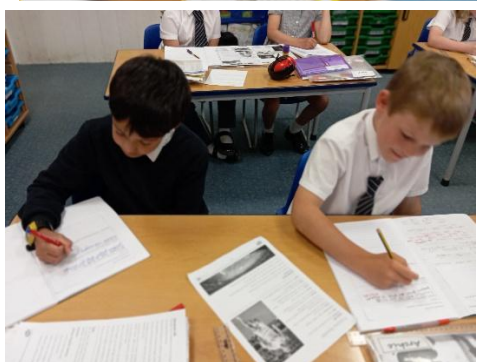
Head of School: Mrs J Eddy



Year 3

Summer Term 2026

It is great to see the impact of the children's learning in spelling and grammar lessons in their story writing this term. The class were excited to collaborate and write biographies about their favourite author, sports person or performer.



Maths

Year 3 begins each morning with Spiral Maths. The children have continued to practice their skill and confidence working with number facts in addition, subtraction multiplication and division.



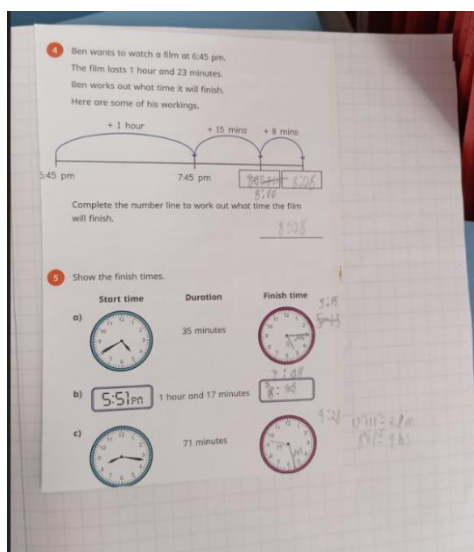
The times table songs we have enjoyed learning and singing have been the 9, 11- and 12-times tables this term. Daily practice continues in our times table books. TT Rock Stars has been very successful in supporting the children to learn quick recall of multiplication facts.



The children have been keen to improve their TT Rock Stars heat maps and also to improve the scores on the class TT Rock Stars heat map. It is great to see the children's knowledge and speed of answering increase as they practice.

2-12x 2-20x Year 3 heatmap as of 10 Jul 2026

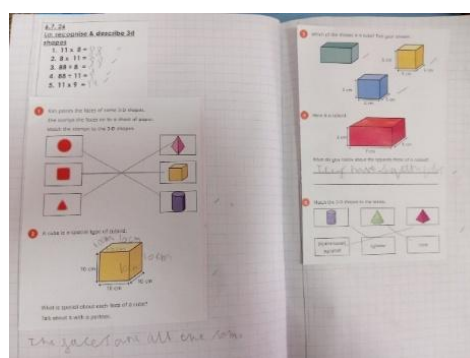
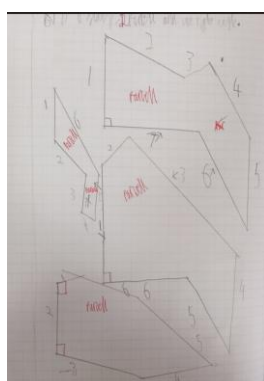
	10	2	5	3	4	8	6	7	9	11	12
10	10 × 10	10 × 2	10 × 5	10 × 3	10 × 4	10 × 8	10 × 6	10 × 7	10 × 9	10 × 11	10 × 12
2	2 × 10	2 × 2	2 × 5	2 × 3	2 × 4	2 × 8	2 × 6	2 × 7	2 × 9	2 × 11	2 × 12
5	5 × 10	5 × 2	5 × 5	5 × 3	5 × 4	5 × 8	5 × 6	5 × 7	5 × 9	5 × 11	5 × 12
3	3 × 10	3 × 2	3 × 5	3 × 3	3 × 4	3 × 8	3 × 6	3 × 7	3 × 9	3 × 11	3 × 12
4	4 × 10	4 × 2	4 × 5	4 × 3	4 × 4	4 × 8	4 × 6	4 × 7	4 × 9	4 × 11	4 × 12
8	8 × 10	8 × 2	8 × 5	8 × 3	8 × 4	8 × 8	8 × 6	8 × 7	8 × 9	8 × 11	8 × 12
6	6 × 10	6 × 2	6 × 5	6 × 3	6 × 4	6 × 8	6 × 6	6 × 7	6 × 9	6 × 11	6 × 12
7	7 × 10	7 × 2	7 × 5	7 × 3	7 × 4	7 × 8	7 × 6	7 × 7	7 × 9	7 × 11	7 × 12
9	9 × 10	9 × 2	9 × 5	9 × 3	9 × 4	9 × 8	9 × 6	9 × 7	9 × 9	9 × 11	9 × 12
11	11 × 10	11 × 2	11 × 5	11 × 3	11 × 4	11 × 8	11 × 6	11 × 7	11 × 9	11 × 11	11 × 12
12	12 × 10	12 × 2	12 × 5	12 × 3	12 × 4	12 × 8	12 × 6	12 × 7	12 × 9	12 × 11	12 × 12



Our main maths focus in the summer term has involved measures.

The children have worked on measuring in mass and capacity, continuing to learn to measure in metres, centimetres and millimetres followed by measures with money. It was pleasing to see the children apply their knowledge of measuring in cm when learning to find the perimeter of 2d shapes.

Later in the term Year 3 enjoyed using clocks to support their learning to tell the time using 12- and 24-hour clock. The class applied their knowledge and skill when planning the school day. Next the class focused on shape, lines and angles in the last half of the term.



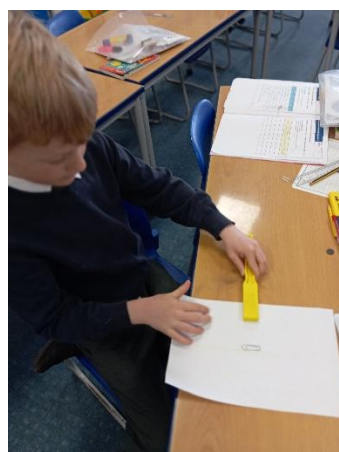
Science

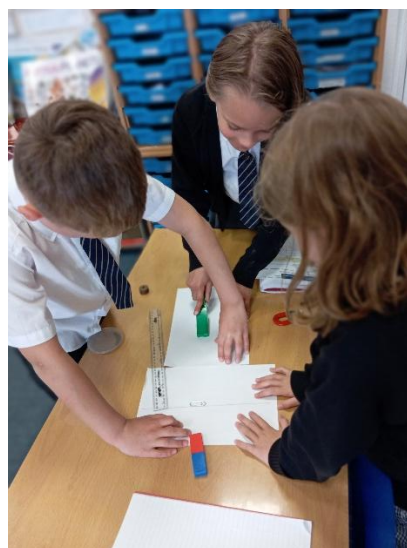
In Science, there was a buzz of excitement as the children worked in groups to investigate light and shadows at the beginning of the term.





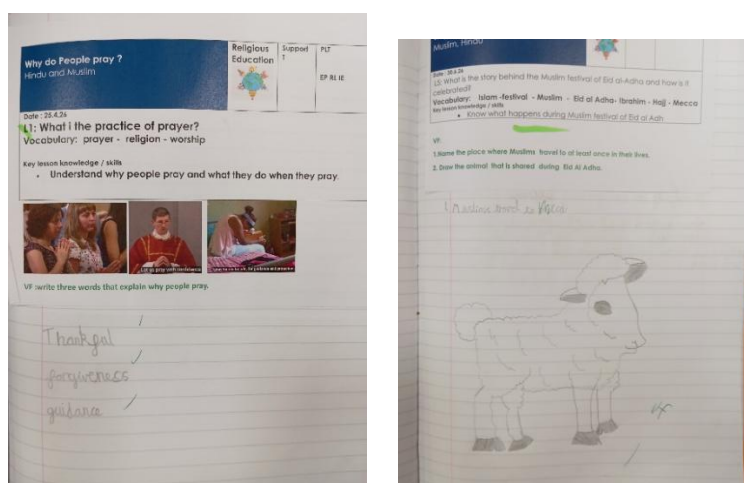
Later in the term, we explored forces and magnets.





R.E

In Religious Education, Year 3 have learned and discussed the intent question: Why do people pray? We compared the religions of Christianity, Islam and Hinduism.

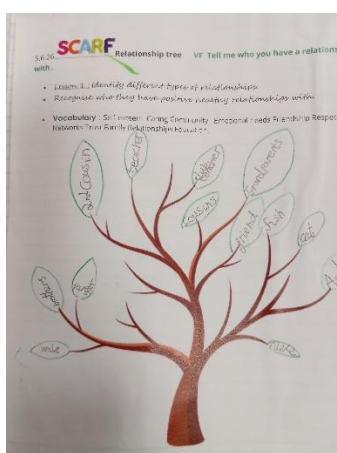
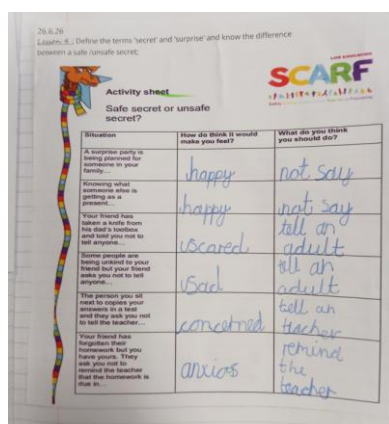


Later in the term we looked at special times and celebrations in our lives comparing them with religious festivals such as the Hindu festival of Holi and the Muslim festival of Eid el Fitr.



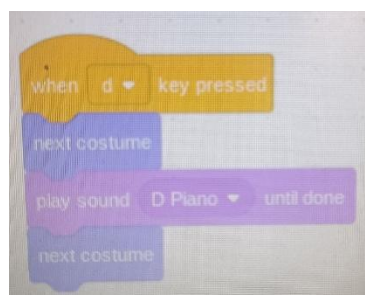
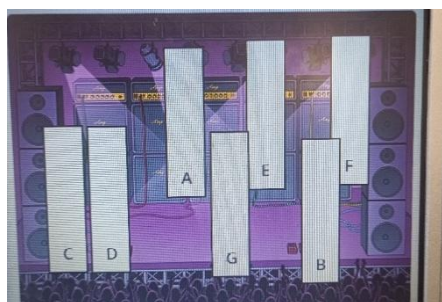
PSHE

Year 3 have continued to participate in our SCARF curriculum, learning to discuss and explore their feelings and opinions. We have discussed themes on Being our Best and Growing and Changing. The children have shared mature and thoughtful answers and shown great cooperation in class discussions.

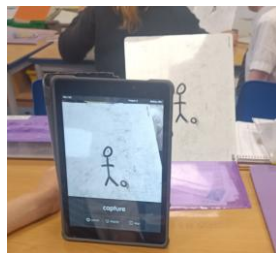
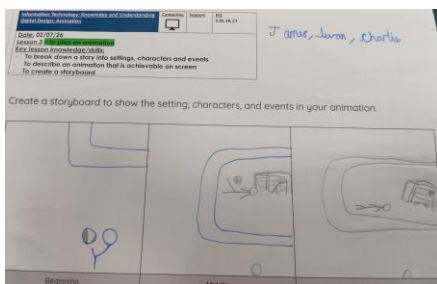


Computing

This term in Computing, Year 3 began the term by learning about programming using Scratch. The children learned how to program individual sprites, use and program more than one sprite and change the background. They also used sequences to combine sound commands and used an algorithm to code a musical instrument.

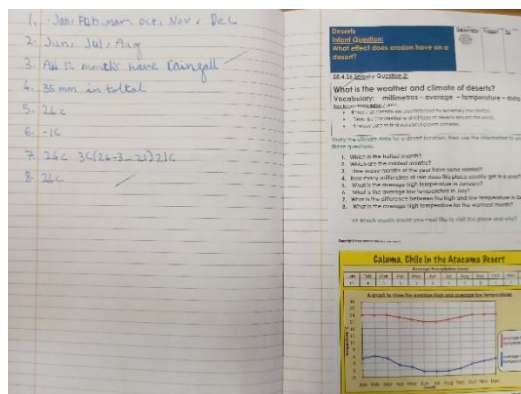


During the second half of the term, the children learned about animation. They learned what animation is and how to relate animated movements to a sequence of images. They then planned an animation, worked consistently and carefully to create an animation, reviewed and improved their animations before evaluating the impact of adding other media to their animations.

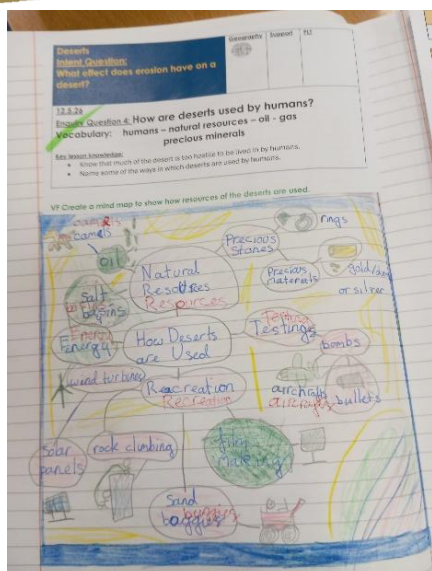


Geography

This term we have learnt about the deserts of the world. The children have used atlases to locate the deserts and learn about the classification of a desert. They were surprised that Antarctica is also a desert due the lack of rainfall.



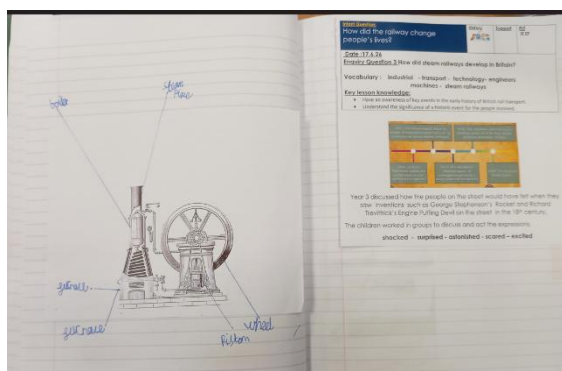
The children have learned to use data charts to analyse the rainfall and temperature of deserts in Africa, South America, Antarctica and Australia.



We have looked at the how people live in deserts and created a mind map to show how the resources in deserts are used.

History

Year 3 were very interested to learn about the Industrial Revolution. We began by looking at what life was like for families in the 18th century before the invention of trains.



The children were keen to learn about the Cornish Inventor: Richard Trevithick. Through drama, year 3 learnt about the impact of Trevithick's first steam locomotive engine on the people of Camborne.



The children posed in "Freeze Frame," to illustrate the people of Camborne's response as 'The Puffing Devil' travelled through the streets on Christmas Eve in 1801. The children showed expressions of: shock, amazement, fright, surprise and delight on their faces.

P.E.

In PE during the first half of this term, Year 3 were focusing on dance. They listened to stimuli to create and sustain their character of a chosen wild animal and added drama and emotion. They moved on to working in pairs to create a motif (a short movement) and build up to an extended sequence of movements.





During the second half of term, the class had the amazing opportunity to go and hone their gymnastics skills at Penzance Gym. They were praised for their behaviour and listening skills.

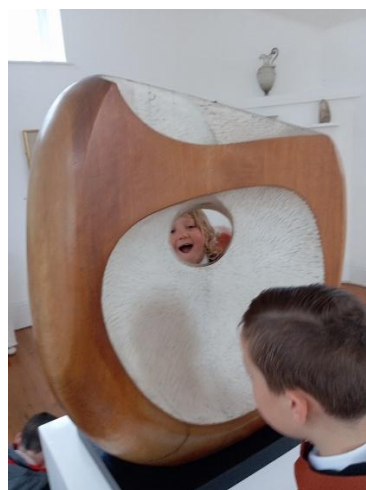




Art and Design

Year 3 learned about the French artist, Georges Seurat and his style of painting called: Pointillism. The children explored creating pictures using the dots then mixed colours using dots of primary paint to create an illusion of secondary colours.

It was very exciting to see colourful artwork on our visit to the Tate Gallery and Barbara Hepworth Museum.



The children have also developed their drawing in their sketchbooks with some fantastic doodles and sketches this term.



Design Technology

In April, we welcomed Sharon with the Royal Cornwall: Food and Farming workshop.



Sharon explained how the farmers of Cornwall are involved in food production to provide us with our morning cereal and milk and bread, meat vegetables for our lunches and dinners at home, not forgetting delicious Cornish pasties. The children were also interested to learn that sheep and cow hides were used to make leather shoes, furry suede boots and wool jumpers.



The children explored a range of activities such as handling cow and sheep's hides, dressing up in animal costumes and even tractor drivers' overalls. They experienced games and puzzles that illustrated the different cuts of meat that animals and poultry give us. When handling, wheat, oats and barley the children were surprised to hear that a combine harvester cost 1 million pounds.





In June, the design project was to learn about Light up Signs. The class began by learning how to make a circuit work with batteries and bulbs.



It was great fun as the children worked together to make the bulb, light up. Next, the children set to work to construct their light boxes and test them using their light bulb circuits.





Music

In Music this term, the children learned to sing, and play the glockenspiels for, the song 'Bringing Us Together.' In the second half of the term, we followed the reflect, rewind and replay topic. In this topic, the children listened to classical songs, identified the instruments they could hear within a range of songs, explored the meanings of the interrelated dimensions of music and practised singing three songs they had learned this year ready to perform them.



During each music lesson, the children listened to a range of songs and decided whether they liked them or not. They used the interrelated dimensions of music – pulse, rhythm, pitch (high and low sounds), tempo (speed of the music) and dynamics (how loud or quiet) - to explain why they did or did not like each piece they listened to.



Camp night

Year 3 began Camp week, with a fun evening on Gwithian beach, playing games, making sand sculptures and the traditional picnic.

Once back at camp, the children organised their beds in the tents and played on the field. The evening's entertainment was the amazing "Year 3's Got Talent Show ", which included dances, storytelling, jokes and beat the goalie demonstrations. The children enjoyed hot chocolate before settling down to sleep in their tents for the night.

A big "Thank you "goes out to all parents and school staff who supported the children on the beach, staying with us during the evening events, camping overnight and at helping at the "early" breakfast.

Thanks also to Gwithian Churchtown Camp site who allowed the school minibuses to park on site, it was lovely to see the campers smile and wave as the children walked through the camp site.











Weaving for Summer Fair.

Year 3 decided to weave with multicoloured paper to raise money at the School Summer Fair. What a brilliant job the children did helping each other to weave on the paper looms even though it was the night after camp! They all demonstrated perseverance, kindness and team work to complete the challenge.



Careers Day

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Head of School: Mrs J Eddy

Careers morning was very successful, with the children learning about working as an insurance agent, a manager in Warrens Bakery and working at the Macmillan Cance support centre. Later it was fun to meet the police and explore the Scania lorries in the playground.

Thank you to all the parents and volunteers who gave their time on the day.



