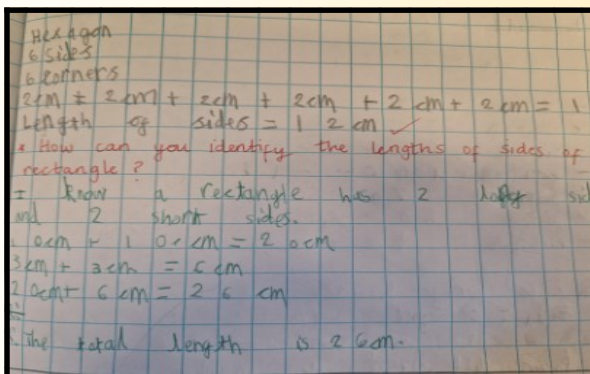


Maths at Davies Lane

The Young Mathematicians of Davies Lane Primary School have continued to build upon their fantastic skills from last term and are using their mathematical knowledge to tackle problem solving activities. This has been supported by daily 'Early morning Maths', beginning from 8.40am onwards. Maths activities at the start of the school day are designed to allow children to engage not only with practical resources which can help in their understanding of how to use logical thinking in solving reasoning questions but also develop a positive mindset and enjoyment of maths!

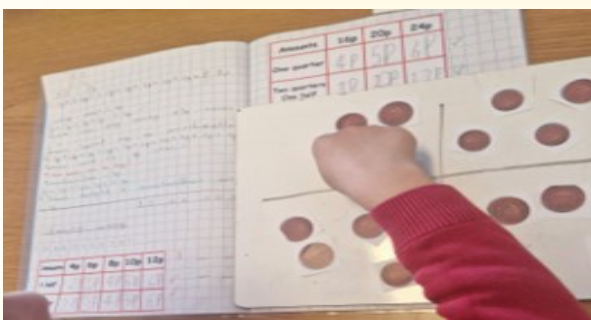
Mathematical Thinking

Mathematical thinking is central to how pupils from Davies Lane learn mathematics. This includes how children look for patterns and relationships in numbers, making connections and thinking about how they can solve problems with reasoning and finally being able to verbalise their ideas. During lessons children are actively engaged in mathematical thinking - in this example discussing the properties of shapes, and then communicating their ideas using precise mathematical language.



In this example if a regular hexagon has six sides then its perimeter will be '6 lots of...'. Reasoning allows this knowledge to be transferred to other shapes, for example a rectangle.

Using everyday resources, in this case coins, children from Year 1 are given opportunities to discuss money, learning about coins and notes and their symbols - £ for pounds and p for pence.



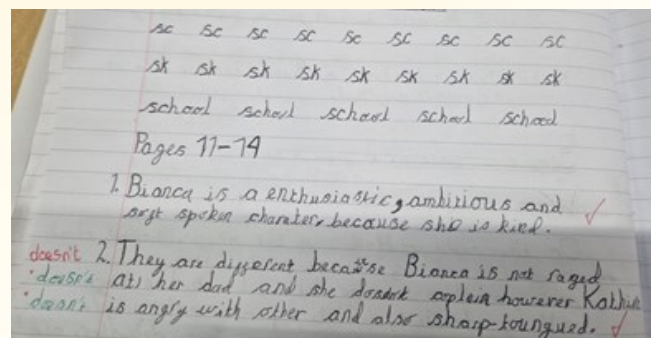
In this instance the child is solving money problems practically, finding a fraction of an amount and moving towards understanding that $\frac{2}{4}$ of an amount is equal to $\frac{1}{2}$. From this your child will progress to using addition and subtraction and recording money amounts using decimals.

Phonics at Davies Lane

At Davies Lane, we believe that synthetic phonics is an effective method of ensuring children learn to read quickly and proficiently. During the Spring Term, the children made significant progress in their journey to becoming fluent readers.

Children and teachers have been working extremely hard in revising and consolidating phonics sounds. Using a range of multi-sensory methods for example phoneme fingers, sound buttons, magnetic letters and flashcards, children have been encouraged to become more confident at reading real and pseudo words. A variety of interactive resources were used to support the children in decoding, blending and segmenting unfamiliar words. The sessions were also a great way of teaching the children how to form and write letters correctly.

Thank you to all the parents who have been reading regularly with their children. We appreciate your support in consolidating their learning and encouraging their love for reading.



absent 8-10-24


NAME: Alvin
DATE: 7-10-24
CONTINUING CARE NUMBER: 10 BY: 10 10 10
ON ALL 5 DATES: 10 10 10 10 10

1	2	3	4	5	
0	1	2	3	4	5

supported in recognizing numbers
and counting and correct
amount with support

74-10-24

R.H. pinner gop



Reading at Davies Lane

Reading is at the heart of all our work and our children have the opportunity to read a wide range of texts within lessons. Our shared reading exposes the children to a range of authors and styles allowing them to explore preferences and choose authors they would like to read more from.

Within the curriculum they have the opportunity to also read many sources of information texts which support their studies.

What we like best though is hearing about our children enjoying their reading. Many of our competition winners tell us how much they enjoy the challenges we set as it allows them to focus on reading for pleasure - one of the things we very much want to promote.

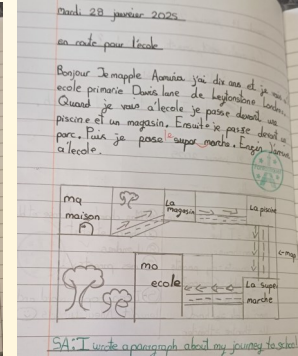
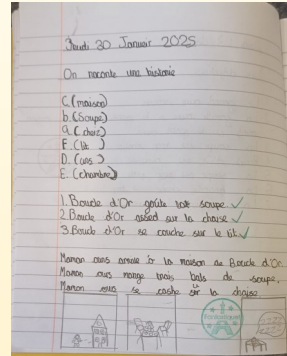


Part of our promotion of reading also involves our caught reading challenge. For this we challenge the children to be 'caught reading' in unusual places (the more unusual the better). From this we then create a display for our library. The challenge is outgoing throughout the year so if you do catch your child reading in an unusual place take a photograph and send it in. We love to see some of the creative places the children think of.



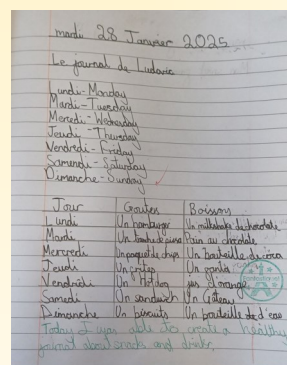
MFL at Davies Lane

In Year 3, we learned language relating to celebrations of special occasions and activities and games. We also learned to say the name of the month in which we celebrate our birthday. This unit consolidates language-learning strategies, such as practising new language with a friend and repeating new words rhythmically. We added to our repertoire of games to play in French and created a party invitation in French.



In Year 4, we worked on sounds and spellings. We continued to gain confidence in manipulating numbers. We learned some common adjectives, revised how to make simple feminine agreements and gave instructions to each other. This unit is based on the story of Goldilocks and the three bears, so we even wrote a new story with different characters.

In Year 5, we learned how to understand and use names for places in the local area. We followed and gave directions, and we described our route to school. We drew a map of our journey to school and labeled it in French.



In year 6, we learned to ask for drinks and snacks. We listened to songs and discussed healthy and unhealthy diets. We used the dictionary to look up healthy snacks and we wrote a paragraph about our favourite foods. Using the computer, we created a presentation about our favourite snacks.

Music at Davies Lane

This term has been a remarkable showcase of musical talent and dedication. Year 3 and Year 5 have worked diligently on their respective musical productions, with Year 3 presenting *A Midsummer Night's Dream* and Year 5 delivering a compelling adaptation of *The Highwayman*.

In addition to these performances, we were proud to have some of our most accomplished musicians and vocalists represent us at the annual Stratford and East London Festival. The competition was formidable, yet the Arbor Choir performed with exceptional passion and skill, gaining second place in their category. The newly established Arbor Orchestra delivered an outstanding debut and came home with first prize! These ensembles, comprising students from Davies Lane and other schools within the Arbor Academy Trust, foster a strong sense of teamwork and collaboration—an invaluable experience, given that we are often competing against one another in debates and spelling bees!

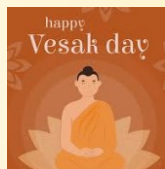
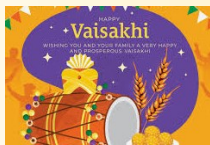
Our music curriculum continues to provide students with access to a diverse range of musical styles, encouraging both technical proficiency and individual creativity in performance. The spring term has seen a continued focus on the BBC Ten Pieces initiative, where students compose, rehearse, and perform original pieces inspired by iconic works of music, further enriching their artistic development.



R.E

Our RE classes typically explore the teachings, practices, and histories of major world religions such as Christianity, Islam, Hinduism, Judaism, and Buddhism. The children learn about secular beliefs and philosophies, encouraging critical thinking and self-reflection on their values and worldviews.

Beyond academic knowledge, our lessons encourage moral development, teaching children to consider ethical dilemmas, personal responsibility, and the importance of compassion. We look forward to celebrating these festivals: Eid-ul-Fitr (Eid Mubarak), Vaisakhi (May Waheguru bless you with growth, health and peace on this festival of harvest), Pesach (Chag Pesach Sameach), Easter Sunday (Happy Easter! May God bless you in every way), Vesak (Wishing you a Vesak filled with light, love, and growth).



Supporting charity at Davies Lane

Last term was very busy for Davies Lane in terms of supporting charity work. This term is quieter but no less important. We are always keen to support local charities and will be collecting food for the local food banks.

In March the Davies Lane's Got Talent competition takes place in support of the Red Nose Day Comic Relief charity. We look forward to seeing the talented children of our school putting on a show for their peers. There will be lots of photos coming after the events take place.



Science at Davies Lane

Science at Davies Lane has gone from strength to strength this term, with curious learners across the school deepening their understanding through engaging experiments, thoughtful research, and the development of their working scientifically skills.

Our young scientists have been busy using their problem-solving abilities to explore relatable scientific questions. From making predictions to testing and analysing their results, the children have demonstrated excellent reasoning skills. Year 1 investigated properties and their material- testing out suitability of materials for a purpose. Year 3 continue their learning on forces ; making predictions and analysing their findings.

Across the school or classes have also made observations over time with our 'science in action' station in our classes. Focusing on questions to make meaningful connections between classroom learning and real-world applications. Year 5 explored the concept of artificial propagation- attempting to grow a new spring onion using various cuttings from an existing one.

Year 5- Are practicing artificial propagation by trying to grow spring onions from various plant cuttings

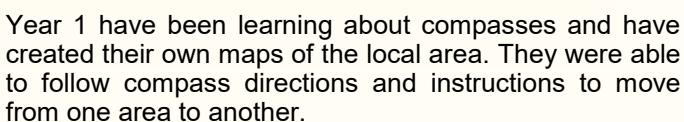
Research and explaining the difference between Sexual and Asexual plant reproductions.



The enthusiasm for science has been truly infectious, with pupils eager to discuss their findings and reflect on what they have learned. Their determination and curiosity have not only boosted their scientific knowledge but also strengthened essential life skills such as critical thinking and collaboration.

In even more exciting news, Davies Lane has been invited to attend a prestigious science competition at Forest School, London. This is a fantastic opportunity for our budding scientists to showcase their talents and represent our school on a larger stage.

Watch this space for more updates on how our learners get on at the competition—there's no doubt they will make us proud with their scientific know-how and passion for discovery!

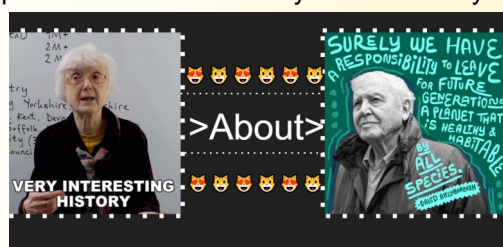


Computing

This term, our Computing lessons have been packed with creativity and digital skill-building. Each year group has been developing their understanding of technology through exciting, hands-on projects:

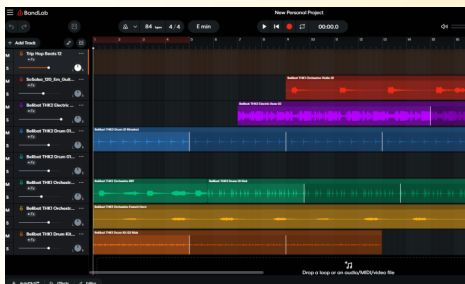
Year 1 – We Are Painters : Our youngest learners have been using digital tools to create artwork, exploring how technology can help them express their creativity.

Year 2 – We Are Researchers : Students have been developing their research skills, learning how to find and present information safely and effectively.



Year 3 – We Are Presenters : This term, students have been creating and delivering digital presentations, building confidence in using multimedia tools.

Year 4 – We Are Musicians : Using **BandLab**, students have been composing and editing their own music, discovering the power of digital audio creation.



Year 5 – We Are Artists : Exploring the links between computing and geometry, students have been creating digital artwork using mathematical concepts.



Year 6 – We Are Advertisers : Our oldest students have been designing and producing digital advertisements, combining creativity with persuasive communication skills.



PE at Davies Lane

At Davies Lane Primary School, Physical Education is more than just an opportunity for students to be active—it is an integral part of their learning experience. PE plays a vital role in supporting children's overall development, enhancing their wellbeing, and strengthening their ability to excel in the classroom.

Physical activity is closely linked to mental wellbeing, helping children develop resilience, confidence, and teamwork skills. In addition to these emotional benefits, PE also directly impacts academic performance through the development of gross and fine motor skills. These motor skills are essential for writing across all subjects, as they build hand strength, coordination, and control. From Nursery to Year 6, our students continuously refine these skills, setting them up for success in all areas of their education.

This term, students have been refining their racket skills in tennis and badminton, demonstrating remarkable improvement in their precision and coordination. In dance, they have built upon their progress from the Autumn term to produce skilful routines that incorporate all the elements of movement, creativity, and rhythm. Our teachers work closely together to design lessons that focus on key learning objectives, ensuring that children gain the most from each session.

We are particularly proud of our Year 4 girls' football team, who recently showcased their talent and determination at the Waltham Forest Girls' Football Competition at Goals Chingford. Competing against 36 other teams, they achieved an incredible 4th place finish. Their achievement is a testament to their hard work and sportsmanship.

Looking ahead, we are excited to continue our commitment to competitive sports with the upcoming Inter school tag rugby tournament in Spring 2. This event will provide another fantastic opportunity for our students to demonstrate their skills, compete with enthusiasm, and represent Davies Lane with pride.

At Davies Lane, PE is at the heart of ensuring that every child not only stays active but also gains essential skills that will benefit them throughout their school journey and beyond.

