



Edison Primary School

Weekly News

24 May 2024

Hot Chocolate with Mrs Dokal



What another busy half term! I am so grateful to my team who work tirelessly to support each child individually and achieve great results! Well done to our Year 2 and Year 6's for completing their SATs, I am so proud of you! It feels surreal that I don't have long now after the announcement of my life plan to retire at 50. I can't wait to return after the holidays to enjoy every single day with the children, staff and parents. Let's all make this the best term yet!

Word Count Millionaire

We are delighted to announce our current word count millionaire readers in KS2! They are proudly wearing their brand new, golden word millionaire badges so we can all celebrate their achievements!



This week we are so proud to announce that Akompreet B, Year 6 Einstein Class has reached a 1 million word count. Also we have Shay G, Year 6 Einstein Class and Jorsh C, Year 3 Faraday Class have now achieved a 2 million word count! Keep going boys. We also have Kavin S, Year 4 Goodall Class who has reached half a 6 million word count. Well done Kavin, keep going!

Attendance Winner

Well done to Curie Class for being the winners for the highest attendance this week with a percentage of 98.7%.

Registration Form	Attendance Week 20.05.24 - 24.05.24	
YR Bell	97.0%	2nd
YR Newton	92.6%	
Y1 Franklin	94.5%	3rd
Y1 Watson	87.9%	
Y2 Fleming	88.6%	
Y2 Pasteur	90.8%	
Y3 Curie	98.7%	1st
Y3 Faraday	91.2%	
Y4 Carson	92.5%	
Y4 Goodall	93.6%	
Y5 Armstrong	91.6%	
Y5 Jemison	92.7%	
Y6 Einstein	91.2%	
Y6 Hawking	93.1%	





Edison Primary School

Weekly News

24 May 2024

Early Start for Early Birds!

In response to requests from parents, we are pleased to announce that our 'Early Birds' breakfast club will open at **7.45am** from 15 April onwards.

The following charges will apply:

'Early Birds' Breakfast Club - £6 per session (one hour)
'Night Owls' After School Club - £6 for one hour and £12 for two hours.

Early Birds runs from 7.45am to 8.45am, and Night Owls runs from 3.45am to 5.45am daily. At each of these clubs, children get the opportunity to catch up with their friends, play games and have a healthy snack.

Parents and carers can book their child's sessions on ParentPay 48 hours in advance. However, if you should need to book a slot at short notice, please contact the School Office to check availability.

Over and Above: Focus of the Week

Using Kagan to Collaborate

Our dedicated attention this week centered on adhering to **our four school principles: Ready, Respectful, Safe, and Kind**. The primary objective was to surpass the norm in these aspects, fostering mutual assistance in enhancing our collective commitment. At Edison, continual improvement is paramount, and our weekly focal points contribute significantly to achieving this objective. See the outstanding individuals recognised for going "Over and Above" in the newsletter, with the added privilege of enjoying hot chocolate with Mrs. Dokal.

Next week the Focus is 'Editing and Improving'.

Attendance – Late Arrivals

This is a polite reminder that if your child/ren are late in the mornings, please ensure you bring them to the school office as they would need to be signed in by the adult.

We have a new electronic sign in system, the office team will assist you with this.

Please **DO NOT** drop your child/ren at the gate and allow them to come into school on their own.

Early Pick-Up Procedure

If you require to collect your child/ren early for any reason, you would be required to send an email to info@edisonprimary.org with a reason to why you are requesting an early collection, the email will be passed onto Mrs Dokal to authorise.

If collection is for medical appointment, you would need to provide proof of the appointment, and this should be

provided to the office at least 24hours before the appointment.

To help the attendance of the pupils in class and ensuring that they are getting the best out of the education, early collection will not be permitted unless authorisation has been by Mrs Dokal in a reply to your email.

We thank you for your support and understanding.

Car Parking

Please remember that parking on school premises is for **STAFF ONLY**. Please support our school and its safety by parking a short way away and walking with your child. **Please** can we urge you all to continue to support the school and be aware of not blocking local residents' driveways, double parking and bus routes. Also please remember parking on double yellow lines is **NOT** permitted at any time. We would like to say a big thank you to all those parents that have been mindful to the local residents when parking.



Edison Primary School

Weekly News

24 May 2024

Scooters and Bikes

We would like to remind you that if your child rides a scooter or bike to school, you must park it under the bike sheds, near the main school entrance. Wherever possible please keep them locked too. These should only be left here for the duration of the school day. Please DO NOT leave anything overnight or over the weekend as this would be left at your own risk. We appreciate your support with this.

Bringing Children to School

Your child should arrive at school by **8.45am**, the school gate opens from 8.35am so you can drop your child at their year group entrance from this time onwards. Please ensure you support your child by ensuring they arrive on time and ready to learn. Any late arrivals should need to report to the main school office. If your child is going to be absent for any reason, please inform the school office by **8.30am** using our automated telephone service and choosing option 1. Lateness, at

either end of the school day, is disruptive and can make the children anxious. Please make every effort to arrive at school on time to help your child have the best school experience possible. Persistent latecomers (more than three episodes) will be referred to Mrs Dokal and, if the

lateness is not then resolved, will be passed onto the Education Welfare Officer for further action.

Night Owls Collection

Our school office closes at **4.30pm**. If you are picking up your child from After School Club after this time, please

use the bell at the school office entrance, and Mrs Mahal or Mrs Gill will come to meet you, and fetch your child from the club. If you have rung the bell and there is no answer, please call the school mobile: 07814 021729. This will only be necessary on the occasions that the children are taken outside to play. We appreciate your patience and support with this.



Edison Primary School

Weekly News

24 May 2024

Picture News

IN THE SPOTLIGHT 1 NEWSPAPER

27th May
- 2nd June

The Sky's the Limit!

The Burj Khalifa has held the record for being the tallest building in the world since its opening in 2010. The skyscraper is located in Dubai and stands at an eye-watering 828m (2717ft) – that's four times the height of the Eiffel Tower in Paris! Excitingly, this giant building is set to relinquish its record as a new tower is being constructed in Saudi Arabia. The Jeddah Tower, or Burj Jeddah ('burj' is the Arabic word for 'tower'), is planned to be the world's first 1km tall building. Its exact final height is being kept a secret but estimates predict it may reach 1008m (3308ft) once it is completed. That is nearly 200m taller than any other building in the world! Built back in 1931,

the Empire State Building stands at 381m (1250ft). It may not be the tallest building in the world, but it does hold the record for the most photographed building!



Pictured: Burj Khalifa, Dubai. Source: Canva.

Olympic Break-through

The Olympic Games is set to include four unusual sports when it takes place this summer in Paris, France. Traditionally, the Games feature 28 different sports, but since 2020, hosts have been allowed to add up to six extra sports to their agenda. Organisers in France have chosen to add breakdancing, surfing, skateboarding and sport climbing. Three of these sports appeared at the Tokyo 2020 Games but breakdancing (or 'breaking') will make its debut in Paris this year. To make the competition fair, dancers will be told some moves that they must include in their routine. They will also

be judged on their unique style and flair on the floor. To date, the Olympic sport considered closest to dancing is figure skating, which takes place during the winter Olympics. Competitive dancing was initially considered for the Tokyo 2020 Games but did not make it through, so dancers across the globe are thrilled to see a different dancing sport on the programme.



Pictured: Boy breakdancing. Source: Canva.

What is your identity?



I think it is who you are and the different things that you like or don't like. We are not all the same.

Rooney, 8

Let us know what you think about this week's news

picture-news.co.uk/discuss

help@picture-news.co.uk

[@HelpPicture](https://twitter.com/HelpPicture)

© Picture News 2024



Edison Primary School Weekly News

24 May 2024

IN THE SPOTLIGHT 2 NEWSPAPER 27th May - 2nd June

'The Most Valuable Collection of World Coins'

A colossal coin collection has been unsealed after a century! The impressive 20,000-piece collection is thought to be worth nearly £60 million. Danish industrialist, Lars Emil Bruun, died in 1923; his will stated his lifelong collection was to be locked away for 100 years following his death, as a reserve for Denmark. The treasure trove, which includes coins, medals, banknotes and books, will be sold in a series of auctions over the next few years. The collection has been described as 'The most valuable collection of world coins to ever come to market' by the auction house, Stack's Bowers Galleries, who will begin selling the coins this autumn. The collection is mostly from Denmark, Norway and Sweden, but also includes medieval coins from the era when Danish kings ruled in England (circa 1016 to 1040). Helle Horsnaes, from Denmark's National Museum, commented on Lars' prized collection

of Scandinavian coinage, saying, 'They are described in literature as the only existing specimen of this kind. The pure fact that this collection has been closed for a hundred years makes it a legend. It's like a fairytale.' **Do you have a collection, or know anyone who does? What do you think would be an interesting item to collect?**



Picture: A coin from the collection.
Source: Stack's Bowers' Facebook page.

Snacking on Insects?

A survey has found that the 'disgust factor' needs to be overcome if eating insects is to become mainstream in the UK. The recent study showed that of the 603 people asked, only 13% would be willing to regularly eat insect snacks. 47% said they would not. Younger people involved in the survey were less open to consuming insects regularly. Researchers are exploring why people in the UK are so unwilling to eat insects, as they say insects provide a more sustainable way to produce food that could reduce our carbon footprint. In Asia, Africa and Latin America, it is estimated that hundreds of millions of people already eat insects as part of their diet. 'Insects are a potentially rich source of protein and micro-nutrients and could help provide a solution to the double burden of obesity and undernutrition,' said study lead, Dr Lauren McGale, from Edge Hill University in Lancashire. 'Some insect



Introducing one of the world's most sustainable sources of complete protein

Picture: Bugvita ingredients and snacks made from crickets. All farmed and packaged in the UK.
Source: Bugvita Facebook page.

proteins, such as ground crickets or freeze-dried mealworms, are cheaper and easier to farm, often lower in fat and have a lower environmental impact than traditional livestock.' Co-author, Dr Maxine Sharps, from De Montfort University in Leicester, explained, 'The disgust factor associated with eating whole insects could be overcome by incorporating insect flours into processed foods. This has been done successfully with rice products fortified with cricket or locust flours in other parts of the world.'

Would you eat insects such as crickets, flies or worms as a snack?

What is your identity?



At our school we think identity is very important - especially with creativity. You need to have your own and if it was taken away it might make you upset.

Year 1 Scargill Primary School

Let us know what you think about this week's news



picture-news.co.uk/discuss



help@picture-news.co.uk



[@HelpPicture](https://twitter.com/HelpPicture)



Edison Primary School

Weekly News

24 May 2024

TAKEHOME

27th May -
2nd June



Can the voices of the young be as powerful as those of adults?

In the news this week

A Swedish court has found 21-year-old climate change activist, Greta Thunberg, guilty of disobeying police orders. In March, Greta blocked an entrance to parliament during a sit-in as part of an environmental protest. According to the Stockholm District Court, she has been fined around £450 (6,000 Swedish crown). After refusing to comply with police orders to move, as the sit-in disrupted politicians trying to get into and out of the building, Ms Thunberg and other activists were removed twice by local police.

Things to talk about at home ...

- Talk about some of the issues in the world that are important to you.
- Have you ever used your voice to try to make a difference? What did you do and what happened? Ask others at home to think of and share a time when they have used their voice.

Please note any interesting thoughts or comments

Share your thoughts and read the opinions of others

www.picture-news.co.uk/discuss



© Picture News 2024

Reception

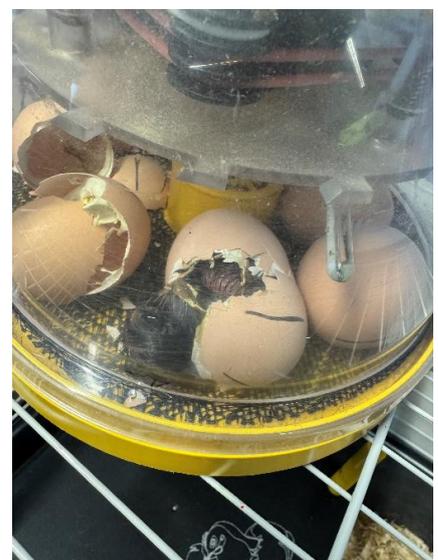
We can hardly believe it's nearly the end of the school year! Our Reception class has accomplished so much and learned countless new things. This half term, we focused on the book Farmer Duck and enjoyed a memorable school trip to Bocketts Farm.

What a busy and enriching half term it has been! We delved into life cycles, growing our own caterpillars and releasing the butterflies into their natural habitat. We also cared for chicks, watching them hatch and grow. We set up a wormery and observed the slimy, slithery worms in their new surroundings. And explored minibeasts and their habitats which included many exciting minibeast hunts and building a minibeast home for them.

We've also given our garden a makeover, and we're absolutely loving our new space with its endless opportunities for fun and learning!

In Maths we covered many topics, including odd and even, doubling and sharing. We also mastered the concept of adding and subtracting! What fun!

We also had the police and firemen visit us; We got to go into the fire engine, where they keep all their emergency equipment, and even used the water hose to save Edison Primary from a fire! We learnt all about how to keep safe and protect ourselves by the policemen. We cannot wait to see what exciting learning is in store for us next half term!





Year 1

This term, Year One have enjoyed learning about animals! We kickstarted our term focusing on different types of animals, and what makes them different. We have focused on whether fish have fingers and why are birds so special. We also learnt about the differences and similarities between animals that are carnivores, herbivores and omnivores. We have observed and classified different animals and have made our very own bird feeders that are eco-friendly. We investigated different bird feathers and what makes them special.

In English, Year 1 have thoroughly enjoyed the story of 'The Three Billy Goats Gruff' and wrote some amazing piece of writing including character descriptions and rewrote their own version of the story called 'The Three Little Zebras'. Following on from this, Year 1 wrote excellent newspaper reports about a terrible lion who ate animals in the grasslands. We finished our learning by writing a wanted poster for the terrible lion, focusing on describing the lion from our story and writing about his crimes of eating missing animals! The children have worked so hard to write both fiction and non-fiction pieces of writing, focusing on using their phonics skills. Year One also had a fantastic opportunity to take part in our first ever KS1 Reading Café at Edison. The children enjoyed reading for pleasure, reading with their parents and recommending books to their friends.

In Maths, the children learnt about making half and quarter of an amount. They particularly enjoyed taking part in practical lessons where they used cubes and counters to find half and quarter of quantities.

In Art, the children have created their own animal finger puppets, focusing on joining techniques and cutting skills.

All of the students in Year One have made us incredibly proud this half term and we look forward to our last half term together!



Year 2

This has been an incredible term of learning for Year 2 and the teachers are so impressed with how hard the children have worked.

It has been amazing to see the quality of work that the children have produced in their English lessons. The children were able to write a diary entry based on the book 'Where the wild things are' where they were writing in role of a character. The children were also able to write a set of instructions on how to catch a wild thing, which they loved!

In Science, the children are learning all about plants and were involved with lots of practical and fun experiments that looked at germination and the things that plants need to grow. The children were able to plant sunflower seeds, corn seeds, coriander seeds, poppy seeds, mustard seeds, and pumpkin seeds. Children learnt the sequence of germination and comparing and contrasting the requirements of germinating seeds with those of mature plants to maintain healthy growth. Children then recorded series of observations using labelled drawings and photographs in their books.

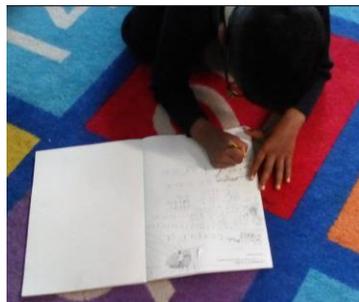
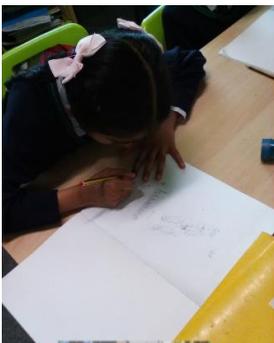
The children enjoyed learning about the French painter, Henri Rousseau in Art. The children were able to replicate his watercolour painting of the Tropical Forest, including sketching different animals. It was great to see the children so inspired by his artwork.

In Maths, the children learnt how to tell the time for 15 minute and 5 minute intervals and were able to use clocks to support them with their learning. We also spent lots of time consolidating our learning of addition, subtraction, multiplication and division. The children have done really well with this and we were able to pick up on misconceptions and ensure they are confident with the methods and the reasoning behind them, ready for their SATs test.

The SATS are over! Your support in preparing your child has been greatly appreciated. The children were incredible and gave 100% which is all we can ask for. Thank you!

Children are looking forward to the half term and deserve a well relaxed break.

Overall, this half term has been an exhilarating learning experience for all of us. We truly appreciate all you have done with supporting your child at home and all you are continuing to do. Have a lovely half term break.



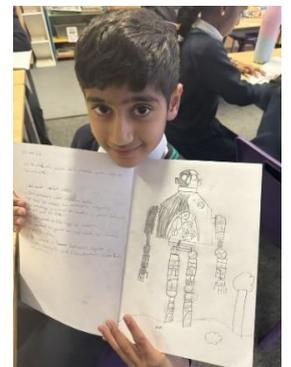
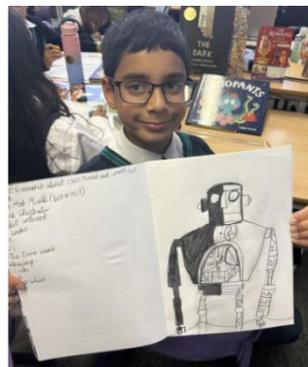
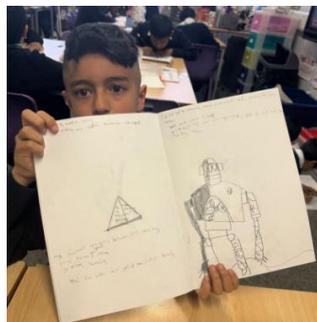
Year 3

We have had an excellent term filled with amazing learning opportunities and lots of fun. We kickstarted our term with our new book 'The Iron Man' by Ted Hughes. We created amazing newspaper reports, diary entries and persuasive letters in the role of the main characters within the story. We also re-created Chris Mould's illustrations of the Iron Man. Chris Mould personally sent us a certificate as an achievement of hard work and dedication. This book linked very well to our learning of 'Forces and Magnets' this term where we became excellent scientists and investigated the strength of different magnets, experimented with what type of force is created and what materials are magnetic. We learnt that not all metals are magnetic and that magnetic materials are made from iron. We predicted which materials will be magnetic and created our own scientific theories.

In Maths this term, we have been studying fractions, money, and time. We learnt about ascending and descending fractions, adding and subtracting fractions and finding fractions of an amount. When learning about money, we studied how to add and subtract pounds and pence and find an amount of change. We also learnt that some British coins are magnetic, and some others are not. When learning about time, we learnt about how to find 5-minute intervals.

In Art, we have been focusing on shape and colour. We have sketched The Iron Man by Ted Hughes, followed a tutorial hosted by Chris Mould, as well as painting a final piece of artwork which has proudly been displayed in our classrooms.

One highlight of our term has been visiting The Natural History Museum where we revisited our prior learning on natural disasters and then we pre-taught ourselves on rocks and fossils ready for our Summer 2 learning. It was a wonderful learning experience for us all where we were able to ask questions and share our learning together. We are very proud of your learning this term and look forward to our final term of Year 3 after half term!



Year 4

The first half of the summer half term has been full of a many great exciting educational experiences for Year 4. We have had a blast reading Varjak Paw as our class novel and completing lots of cross-curricular activities such as drama. In writing, we focused on newspaper reports, diary entries, narrative writing, and poetry.

In history, our theme was 'Anglo Saxons' where we focused on where they came from, what they eat, language, religion etc. We enjoyed learning about Alfred the Great and seeing artefacts of where they came from. On our final week, we brought our learning together by creating posters, fact files, poems or diary entries about Anglo Saxons

Another highlight of this half term has been children learning about sounds in science. We created musical instruments then investigated sound. We learned about how sounds are created by vibrations. Through different observations of objects in the classroom as well as instruments, we saw how to create a sound, make it louder or quieter, higher or lower and observed whether the sounds we created are repeated or continuous. Mrs Juneja even showed us what dry ice is and how it reacts in warm water!

In maths, there has been a huge focus on decimals, money and time. We really honed in on the values of coins and notes, and applying them in real life context. In time, we developed our skill of converting time from digital to analogue clocks. Moreover, in Spanish we have been learning about understanding conversations and talking about likes and dislikes.

We also took part in a writing competition too called "Crazy Creatures" where some students' work was chosen to be published in a book which showed our students' amazing short stories. We have also submitted entries for a poetry competition so fingers crossed that our amazing writers can get published in that book too.

Another highlight of this term has been Team GB basketballer Pierre Henry Fontaine visiting our school, talking to use about his life and then completing some exercises with us. It was so inspiring to hear the stories of dedication and persistence from a successful athlete! As part of this visit, we raised money to support the athlete and our school through a sponsorship.

On our last day, we were lucky enough to use what we learned from our science lessons on sound and created our very own paper telephones using just paper cups and some string. After creating our telephones, we tested them out with our friends and then designed them ourselves.

To cap off an amazing term, we went to Go Ape to take part in the Nets Adventure and have a picnic in the park. It was such a fun day where we travelled by coach as well as used up all our energy on the nets, sitting together to eat our lunch afterwards and then taking a scenic walk by the lake all the way to the playground where we played for a little while. At the end of the day, we were so tired that some of us even fell asleep on the coach!

Overall, this half term has been a busy but scintillating and riveting learning experience for all of us.



Year 5



Another term jam packed with activities comes to an end! The children had a visit from the new school pets. They had a great time feeding and cuddling the furry chicks.

Both classes enjoyed their learning based on their unit 'Totoro' focusing on suspense writing. Jemison class has also been working on 'Romeo and Juliet' as the class play and enacting some of the scenes using Shakespearean language has been a blast for us. We used 'Whoosh' and 'Freeze Frames' to explore how a character would have acted or responded. Children wrote very convincing play scripts, persuasive letter, diary entries and play scripts.



They children were also visited by an Olympian: a visit which truly left them amazed and motivated to perform better. Pierre Henry Fontaine, the GP athlete, came to school to present an assembly to the whole school. After the assembly, he will carried out exercise circuits with each class individually. We thank Mr McDonnell for organising such a fun event!

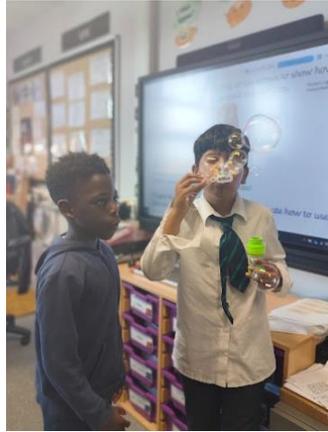
We believe that getting along with each other and improving our social skills are the key to collaborating, leading to a more successful learning experience. As part of our Kagan philosophy, children have also been doing lots of Kagan teambuilding or classbuilding activities to help them build a better relationship with each other. It is great to see what a supportive bunch they are!



In Art, children have explored Viking symbols and Viking art; based on which they created drawings. Children also used clay to make dragon eyes linked with the book 'How to Train your Dragon'. In addition, we truly enjoyed making Viking figures out of nothing but foil.



Lego club with Mrs Khangoori has also been running very successfully. The children learn many skills as part of improving their social communication skills, for example, patience, turn taking and requesting help etc.



Last but not least, children studied the topic Forces in Science. They held lively discussions during lessons and amazed their teachers with their knowledge on the topic. They made predictions and conducted fair tests to investigate the forces of friction, air resistance, gravity and water resistance, designing parachutes and using bubbles to test their predictions.

We are now looking forward to our Year 5 Residential trip to the Science Museum in July. Let the fun times

roll!

Year 6

This half term has been a remarkable journey for our Year 6 students. We dedicated ourselves to preparing for the SATS exams, and after an immense amount of hard work and determination, we successfully completed them. We are incredibly proud of the children's perseverance and work ethic throughout this challenging period. Their commitment to their studies has been truly inspiring, and they have demonstrated a level of dedication that will serve them well in the future.

Following the SATS, we had the wonderful opportunity to embark on a PGL trip to Marchants Hill in Hindhead. This trip was the perfect way to celebrate the end of our intense study period. The children engaged in a variety of amazing activities designed to test their teamwork, physical fitness, and grit. From scaling climbing walls to navigating and even a disco, each activity pushed the children to work together and support one another.

In addition to the high-adrenaline activities, the children participated in problem-solving challenges that required them to think critically and work collaboratively. These activities not only tested their physical abilities but also honed their strategic thinking and communication skills. It was wonderful to see them apply the perseverance and resilience they had developed during their SATS preparation to these new challenges.

The trip also included a Disco and free time, where the children strutted their moves, showed off their catwalking skills and just enjoyed spending time with each other.

By the end of the trip, everyone was happily exhausted. The smiles on their faces and the stories they shared were a testament to the fun and memorable experiences they had. This PGL trip was a well-deserved reward for all the hard work they put into their SATS exams.

While not all of us managed to go for our PGL trip, The children who had remained in school had just as much fun. There was go- carting where the children put their skills of racing to the test as well as clay making and having a relaxing time eating popcorns and watching movies.

In conclusion, this half term has been a period of significant growth and accomplishment for our Year 6 students. They have shown that with hard work, perseverance, and teamwork, they can overcome any challenge. The PGL trip to Marchants Hill was a fitting celebration of their efforts, and I am confident that the experiences and lessons learned during this half term will stay with them for years to come and will see them well into their secondary schools.

Well done Year 6! – you have truly made us proud!

Year 6 Team





Accelerated Reader News



Well done to all the students in KS2 who have been reading daily at home and taking quizzes. Congratulations to the following **23** students who have reached one million words or above in their AR Quizzes. Remember, in Year 3, we celebrate 5000,000 words too! Most of these children had the privilege to have lunch with Mrs Dokal in her office as VIP readers as well as receiving a shiny, golden badge from Mrs Kochhar! We will be celebrating at our next Millionaire's party!

Name:	Class:	Word count:
Dev Mistry	Faraday, Year 3	520,728
Zain Ali	Faraday, Year 3	2,695,401
Jorsh Chohan	Faraday, Year 3	1,884,126
Yuvan Sarabhaje	Faraday, Year 3	1,638,964
Nayan Gadher	Goodall, Year 4	1,742,284
Arshyl Jiwani	Goodall, Year 4	1,490,579
Ami Khimasia	Goodall, Year 4	1,474,106
Kavin Seyasudaan	Goodall, Year 4	5,755,812
Jai Bhangu	Hawking, Year 6	1,091,945
Hanush Wadhwa	Hawking, Year 6	2,409,767
Liyaana Ali	Jemison, Year 5	1,071,996
Michelle Aryee-Quaye	Jemison, Year 5	1,480,326
Karandeep Bansal	Jemison, Year 5	1,361,881
Alexander Goraya	Jemison, Year 5	1,560,644
Umaima Kashif	Jemison, Year 5	1,032,577
Emaan Lateef	Jemison, Year 5	1,027,091
Akompreet Bansal	Einstein, Year 6	1,079,709
Tabitha Chohan	Einstein, Year 6	1,839,836
Shay Gadher	Einstein, Year 6	2,063,993
Yuv Bij	Carson, Year 4	1,147,813
Kartik Kamble	Carson, Year 4	2,448,174
Ravi Khimasia	Carson, Year 4	1,195,463
Riya Khunti	Carson, Year 4	1,795,147
Lavish Pahuja	Carson, Year 4	1,584,365

Number of words read by each class in order of word count:

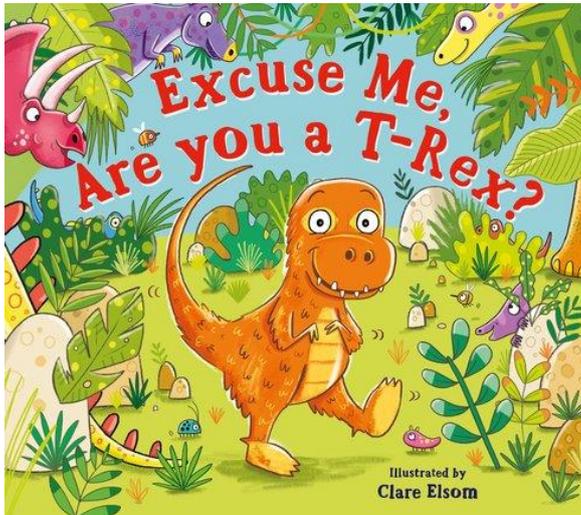
Class:	Year Group:	Word count:
Goodall	4	14,571,911
Carson	4	12,302,994
Jemison	5	12,014,657
Einstein	6	11,752,624
Faraday	3	8,697,420
Hawking	6	6,458,314
Armstrong	5	5,302,194
Curie	3	2,813,445

Please support us by encouraging your child to read every day for at least **20 to 30 minutes** at home. Remember, it isn't just about how many words you have read...it is about how well you are passing your quizzes!

Accelerated Reader Book Finder:

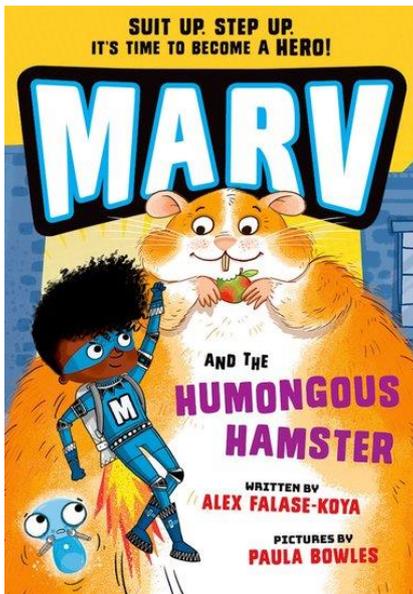
The dedicated online book-searching tool Accelerated Reader BookFinder is publicly available to students, parents, and students so they can identify if your home books are at the correct ZPD level for your child. Website address: www.arbookfind.co.uk

Recommended Reads for your May half term break:



Ages 3-4

Excuse Me, Are you a T-Rex? by Clare Elsom
Excuse Me, Are You a T-Rex?, an incredibly sweet new picture book from talented illustrator Clare Elsom. This little Dinosaur is on a mission – a mission to find a T-Rex! All the other little dinosaurs are a little bit scared, but not our little dinosaur! Join him on his adventure to find out if he does find a T-Rex, meeting lots of other dinosaur friends along the way!



Ages 5-6

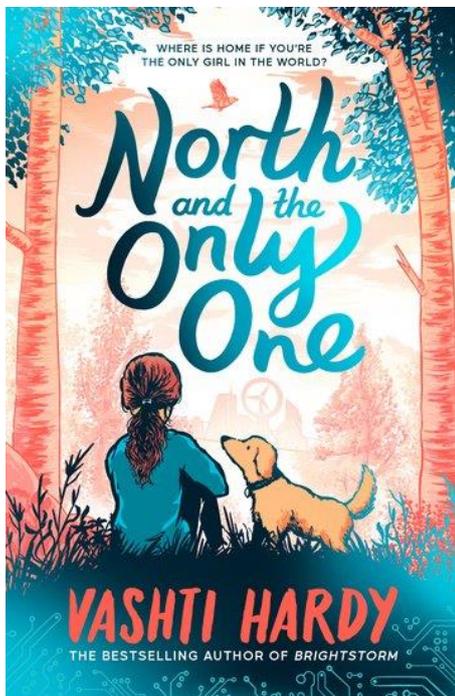
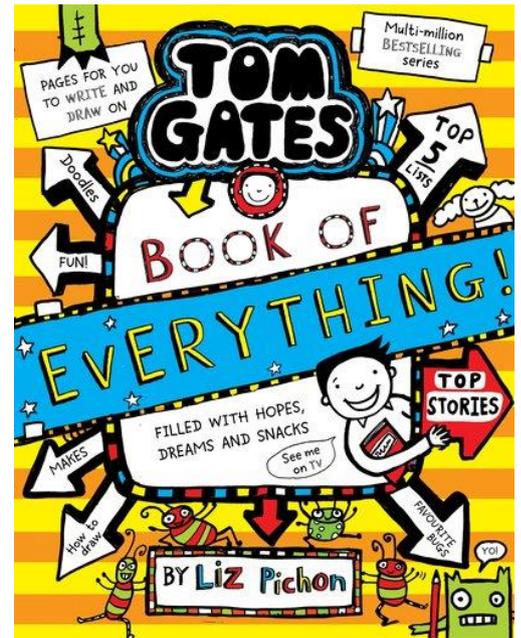
Marv and the Humongous Hamster by Alex Falase-Koya, illustrated by Paula Bowles

“Our Book of the Month for age 5+ is *Marv and the Humongous Hamster*, a great two-colour reader from talented duo Alex Falase-Hoya and Paula Bowles. In this new instalment of Marv’s adventures disaster strikes when Dr Boom shows up with his latest invention, accidentally making Nibbles, the classroom hamster, HUMONGOUS! It’s time for Marvin to get in his super-suit and become Marv-unstoppable! Can he put an end to Dr Boom’s mischief and rescue Nibbles?”

Ages 7–8

Tom Gates Book of Everything by Liz Pichon

The new companion book for Liz Pichon's million-copy selling series: *Tom Gates: Book of Everything!* This must-have journal for all Tom Gates fans is packed full of brand-new activities, creative makes, and original stories. Includes pages for recording words that make you laugh, sticking photos of your friends pulling funny faces, making a Christmas decoration, summer reading lists and much, much more!



Ages 9–10 Book of the Month

North and the Only One by Vashti Hardy

North and the Only One, a stunning new novel from Vashti Hardy, author of *The Brightstorm Chronicles*. Twelve-year-old Rose can't remember anything before last week. The only thing she recognized when she woke up was her puppy, North. Mother tells her not to stray beyond the garden out into the city of Luminelle, but Rose can't shake the feeling that something, or everything, isn't right. When Rose flees to the outside world with North it quickly becomes clear that she is not only different, but she's dangerous.

See if you can find a book in a local library or local bookstore!

'A book is like a dream you can hold in your hands!'

What Parents & Carers Need to Know about THE DANGERS OF VAPING

Data collected for ASH (Action on Smoking and Health) shows an increase in 11 to 17-year-olds experimenting with vaping: from 7.7% in 2022 to 11.6% in 2023. It's concerning that these age-restricted products are getting into the hands of under 18s as most contain nicotine, which can be detrimental to brain development and cause long-term addiction. Some schools have reported students having their focus in lessons affected by nicotine cravings; vaping in school toilets; and even trying vapes found in their local park. Raising awareness of the risks among young people could help to prevent these problems from escalating and reduce the number of young vapers.

WHAT ARE THE RISKS?

NICOTINE ADDICTION

Since they were initially developed to help people stop smoking, the vast majority of vape liquids contain nicotine. Not only is this a highly addictive stimulant, but it can also have detrimental effects on brain development in the under-25s. Nicotine can decrease the ability to pay attention, weaken impulse control, affect mood and increase the likelihood of substance addiction as an adult.

WHAT IS VAPING?

Vapes contain a liquid (vape juice/e-liquid) that is heated by a battery and evaporates, creating a chemical vapour which the user inhales. They can be **disposable** (once the liquid or battery runs out, the vape is thrown away) or **rechargeable** (the user replaces the liquid and recharges the battery on demand). Most vape liquids contain nicotine and other chemicals.

LACK OF AWARENESS

A proportion of young people tend to view vapes as harmless, mainly because of the products' appearance and the perception (often strengthened on social media) that "vaping is cool" and on trend. In many instances, young people don't fully appreciate the concept of addiction; that is, they aren't adequately aware of the risk of becoming hooked on nicotine before trying a vape.

POTENTIAL TOXICITY

Many vape liquids have been found to contain 'heavy' metals such as lead, tin, nickel and (in some cases) mercury – all of which are toxic. These metals often take the form of tiny shards inside a device's liquid tank, which are then inhaled into the body. Some media reports have suggested these metals are particularly prevalent in illegally imported vapes which don't comply with UK regulations.

UNCLEAR LONG-TERM CONSEQUENCES

The liquids in vapes also contain solvents, which can create carcinogens at the point of evaporation. Vapes were only introduced into the UK in 2005 – and, because of the relatively short timeframe involved, there is insufficient medical evidence to assess the long-term harms that regular inhalation of these chemical fluids might have on the human body.

ATTRACTIVE PACKAGING

The packaging of many disposable vapes is very appealing to young people, frequently echoing the colours and flavours of the sweets or fizzy drinks they're used to buying. There's a relative lack of regulation around vape marketing, and vaping is often depicted positively on social media – which can lead young people to develop favourable views of vaping and overlook the possible harms.

ENVIRONMENTAL EFFECTS

In the UK alone, around 1.3 million disposable vapes go to landfill every week. Due to such significant numbers of these products not being recycled, their components – a lithium battery and a chemical liquid – pose a toxic risk to the environment, the ecosystem and wildlife. Vapes are also predominantly made of plastic and metal; materials that, of course, do not naturally decompose.

WIDER HEALTH CONCERNS

Studies are already showing a link between vaping and oral health problems such as tooth decay and gum disease. This is because vaping reduces the amount of saliva in the mouth, while increasing bacteria – resulting in bad breath and a build-up of plaque. There are also concerns that, in some users, vaping could lead to the development of asthma, a persistent cough and breathing difficulties.

UNREGULATED VAPING PRODUCTS

The number of retailers willing to sell vapes to under-18s is a worry, as the chance of these products being unregulated (and therefore containing illegal chemicals and higher levels of nicotine) is high. A related concern is that the mechanisms inside unregulated products are unlikely to have been tested and safety checked – presenting a possible fire risk if the liquid and battery come into contact.

SCARCE INFORMATION

The lack of information about the ingredients and potentially harmful chemicals in a vape is troubling. Some vape fluids (unregulated in the UK) contain traces of nuts, which can cause an allergic reaction or anaphylactic shock. To date, medical warnings aren't required on vape packaging – with only medical disclaimers being found on the websites of the various brands.

VAGUE INGREDIENTS LISTS

Early research has suggested that the chemicals used to produce some strawberry and banana flavour e-liquids can kill cells in the blood vessels and heart. These ingredients aren't identified on the packaging, instead falling under the umbrella term 'natural and artificial flavourings'. Such vague listings mean that consumers aren't aware of the liquid's content so can't identify potential risks.

Meet Our Expert

Run by the Cambridgeshire and Peterborough Healthy Schools Service (commissioned by Cambridgeshire County Council and Peterborough City Council), Catch Your Breath is a school-based project aimed at young people. Its goal is to embed a proactive, coordinated approach among both primary and secondary schools in discouraging smoking and vaping behaviours.



HEALTHY SCHOOLS
CAMBRIDGESHIRE & PETERBOROUGH

The National College

