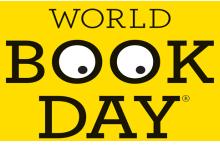
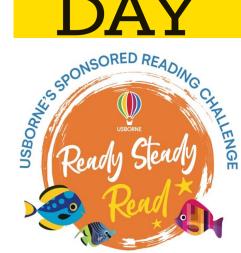




BUSY AT BOWERHAM

TAKE A LOOK AT SOME OF THE EXCITING EVENTS FROM THIS TERM...





Fantastic Fundraising Success & World Book Day Fun!

We are delighted to announce that our children raised an incredible £3,498.85 during our Ready Steady Read Challenge! This means our total free book allowance from Usborne Books is an amazing £5,598.16. Well done, everyone!

A special **congratulations** goes to **Louie (Reception Class)** for raising the most money and winning the wonderful bundle of books. What an achievement!

We also had so much fun celebrating World Book Day! From amazing costumes to exciting reading activities, it was wonderful to see everyone's love for books shine.

Thank you to all our pupils, parents, and staff for your support—you have helped bring even more books into our school!







BUSY AT BOWERHAM

TAKE A LOOK AT SOME OF THE EXCITING EVENTS FROM THIS TERM...



British

Science Week Sparks Excitement!

Mrs Gallagher and Mrs Thompson kicked off Science Week with a fantastic assembly, where they wowed us all by creating elephant toothpaste! It was an explosive start to an exciting week of learning.

Each year group was given a scientist to focus on and spent the week carrying out experiments inspired by their discoveries. We were also incredibly lucky to have visits from experts and students from Lancaster University, who shared their knowledge and passion for science. Their visit made the week even more special and really captured our interest!

It was a fun-filled and inspiring week—well done to everyone who took part!



Bowerham

📀 Bowerham Primary and Nursery School



Lots of exciting science has been happening in yr4 this week already...





BUSY AT BOWERHAM

TAKE A LOOK AT SOME OF THE EXCITING EVENTS FROM THIS TERM...



Safer Internet Day – Staying Safe Online

On 8th February, we took part in Safer Internet Day, focusing on the theme "Too Good to Be True". Throughout the day, we explored how to protect ourselves and others from online scams, learning to spot misleading information and stay safe in the digital world.

It was a great reminder to always think before we click and to speak to a trusted adult if something online doesn't seem right. Well done to everyone for taking part and developing such important online safety skills!

School Discos Bring Fun and Music!

On Wednesday 12th February, EYFS, KS1 and KS2 enjoyed their own fantastic school discos! The halls were filled with dancing, singing, and lots of fun as everyone showed off their best moves and enjoyed the music.

It was wonderful to see so many happy faces and energetic dance routines—what a great way to celebrate together!





SPORTING ACHIEVEMENTS

Dodgeball – Our teams put in a fantastic effort, with one team finishing **3rd** and the other **8th** in a highly competitive tournament.

Football (Year 3/4) – Our talented footballers made it all the way to the **final**, battling hard but narrowly missing out on victory after a tense **penalty shootout**. A brilliant achievement!

County Athletics – Competing against schools from across **Lancashire**, our athletes gave it their all, securing an impressive **11th place** overall.

Tag Rugby – We took part in two tournaments, finishing 3rd in one and winning the other—a fantastic result for our rugby stars!

Cross Country – A special congratulations to Hugo for winning the Year 5 boys' race! The whole team also performed exceptionally well, finishing in joint 3rd place overall.



Reading at Bowerham

LET'S FIND OUT WHAT YEAR 1,3 & 5 HAVE BEEN READING ABOUT THIS TERM

Edmund (Year 5)

The Alloy of Law is part of an amazing trilogy. Wayne is really funny, and I've read all of the books because they are all fantastic! It has so many exciting moments that make it truly unique. I can never put it down!





Charlotte (Year 3)

The Firework-Maker's Daughter is a really exciting book! The pirates are so funny because they whack each other. I never know what will happen next, which makes it really exciting! Hamlet is super funny because he is an elephant. This book makes me want to keep reading!

Georgie (Year 1)

Tracy Beaker is a great book! Tracy does amazing things. My favourite characters are Justin and Tracy. It makes me feel happy and makes me want to read more. There are lots of really cool parts that make it special!

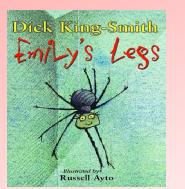




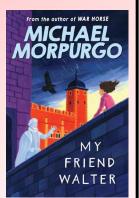
PEGGY

Hi Everyone! I hope you have a wonderful Easter break and don't forget to read! I'd like to recommend:

Emily's Legs by Dick King-Smith.



KS2—My Friend Walker by Michael Morpurgo



Reception at Bowerham





The Reception children have loved learning all about Spring!





The children have enjoyed learning about the many festivals and celebrations that take place in spring, such as Holi, Ostara, Mother's Day, Eid, and Easter. They have loved exploring the traditions, colours, and stories behind each celebration!







In Forest School, we explored the seasonal changes, comparing Autumn and Winter to the new signs of Spring. The children especially loved sitting around the heart-shaped daffodil patch on the hill, carefully observing the flowers' features and colours before creating some fantastic observational drawings.



Exploring *The Secret Garden* was a highlight. The children observed the first signs of new growth and are excited to see how the garden changes through the seasons.

Eshani said 'In Spring, it is warmer and baby chicks are born!'

When being asked what their favourite season was, Arthur replied 'I like spring because it is warm and there are flowers.'



An egg-citing challenge for Year I





Our Year I children were egg-static with anticipation twirling and splatting. It was a great morning with as they prepared to take part in a thrilling, and somewhat messy, STEM challenge-The famous Egg-Drop! Year I children put their scientific minds to the test and came up with creative ways to protect their eggs from a significant fall.

The rules of the challenge were simple but required out-of-the-box thinking and careful planning. After our investigations and learning around shockabsorption and air resistance, each child was tasked with constructing a device to protect their egg from breaking when dropped from a height. Materials such as cotton wool, bubble wrap, and even sponges were allowed, sparking the children's imaginations and creativity. Some children opted for a simple parachute design, while others constructed elaborate contraptions involving straws, string, and even balloons

Year I show-cased their contraptions on Thursday 20th March in our lower hall. With bated breath, each child took a turn dropping their precious egg. Gasps of anticipation filled the air as eggs were catapulted into the air, their contraptions spinning,

many eggs surviving but some were left scrambled.

The Egg Drop Challenge proved to be both educational and entertaining, allowing the students to develop their scientific thinking and problem-solving skills in a hands-on and enjoyable manner.

Thank you parents for coming to watch and well done to everyone for your amazing work!

Quotes from the children:

Freddie-'I predicted the sponges would protect my egg cause it is soft and bouncy'

Victoria-I used toilet paper to cushion my egg.

Myles G-'My egg survived a little bit!'

Rowan H-'My egg fell out but it still survived! I used two balloons to create air resistance.'

Ashley-'Mine didn't break!'

Ellsie-'I put balloons on mine so it floated down slow.' Ayla-'I put bubble wrap on it and wrapped it around so my egg didn't break'.

Year 2 S.T.E.M Project

Dinosaur Puppets



The Year 2 children sew dinosaur puppets!

This half-term Year 2 have been completely immersed in our STEM project!. The children have absolutely loved learning how to sew, how to thread a needle, creating their own templates to draw on to fabric, using hot-glue guns and designing their puppets.

First we looked at our problem. We wanted new toys but did not want buy any new materials especially not plastic. We decided we would make puppets out of recycled materials. We then looked at existing puppets to help us generate ideas of our own. Next we sketched and annotated two design ideas and then used these to create a final design. After that we used a dinosaur template made of cardboard to draw the shape of our puppets onto fabric. We did this twice and joined the materials using hot glue and our new sewing skills. Finally we added mechanisms and details.

What have we learnt? Puppets! "We have learnt how to sew using running stitch'. Hugo 'I liked learning how to use a hot glue gun by myself. Raghad "We learnt how to design and make puppets by ourselves' Ivy We could choose to do back stitch, blanket stitch and running stitch'. Itzurí 'We used scissors to cut our fabric.' Erin 'I enjoyed adding details to my puppet including googly eyes, ribbon for stripes, cardboard teeth and spikes'. Angel-Mai

'I enjoyed making the string mechanism so my puppet could move.' Jay



Year 3 Students Embark on a Journey of <u>Discovery!</u>

Year 3 students have had an actionpacked half-term, diving into history and science with enthusiasm. From exploring the wonders of ancient Rome to experimenting with the forces of nature, their learning has been hands-on, engaging, and full of discoveries!

A Step Back in Time: Ribchester Roman Museum

To consolidate their history lessons, students visited the Ribchester Roman Museum, where they explored the fascinating world of the Romans. The trip provided a real-life connection to their studies, allowing them to see artifacts up close and learn about life in Roman Britain.

Kaia was particularly enthralled by the Roman baths, saying, *"I enjoyed the Roman baths because it was fascinating."* Meanwhile, William enjoyed testing his knowledge, sharing, *"I liked the Roman quiz because I liked reading all the fascinating information."* Jason was captivated by the military aspects of Roman life, commenting, *"I learnt about the swords and the shields they used to fight with."*

Maggie was fascinated by Roman traditions, explaining, *"I learnt that they decorated the horse riders' helmets for funerals."* The museum trip truly brought history to life for the students, making their lessons more meaningful and memorable.



Exploring the Forces of Science: STEM Investigations

Back in the classroom, the students embarked on an exciting STEM project, investigating gravity, magnets, and friction through handson experiments.



One of the highlights

was creating, marble runs to explore gravity. Queenie shared her excitement, saying, *"I loved making the marble run to test gravity as I learnt it keeps us and everything on the ground."*

Students also explored friction using toy cars on different surfaces, including bubble wrap, cardboard, fabric, and wood. Penelope found this particularly interesting, saying, *"I enjoyed the car* friction experiment because it was interesting to see the car go down and that the car went different speeds depending on the material."

Another engaging experiment involved learning about pulleys. Ezra was particularly intrigued, saying, *"I enjoyed learning about the pulley system."* George also expanded his understanding, adding, *"I learnt what a pulley mechanism is for a lift and how it works."*

Adding to the excitement, a special visitor, Irene Wise, came to school to teach students about aerodynamics. The children had the chance to make and test gliders outside, which was an unforgettable experience.

This half-term has truly been a remarkable learning, journey for Year 3, filled with discovery, hands-on learning, and fun. From ancient history to the wonders of physics, the students have gained knowledge that will stay with them for years to come.

Superb STEM

Year 4 learned all about electricity and circuits, they made DIY lava lamps and made moving cars!

During SCIENCE and DT WEEK 2025, Year 4 investigated electricity, made lava lamps and created moving cars.

Science week was opened with an exciting assembly where Mrs Thompson and Mrs Gallagher experimented with washing up liquid, yeast and hydrogen peroxide which created elephant toothpaste.

We began the extravaganza with creating our own DIY lava lamps using Baking soda, vinegar and oil.



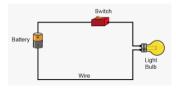
"They were really cool." Abigayle exclaimed.

"It was very satisfying to watch the bubbles go up and down." Said Louie

We then learned all about circuits and how they work. "We discovered that the circuit has to be like a loop." Said Nico.

We then put in a switch because we wanted to control the flow of electricity. "You don't want to waste electricity and money so we have to be able to turn it on and off." Explained Ivy.

"We made our own switches with cardboard, split pins and paper clips. They worked brilliantly." Dis-



Electrical circuit with a switch cussed Layla.

"The paper clips had to touch so that the circuit was whole." Phoebe shared.

In order to find out which materials were electrical

conductors and which were electrical insulators (conductors are materials which allow electricity to pass through them, insulators don't). We discovered metals make good electrical conductors and wood, paper, rubber and plastic make good insulators. "We need insulators so that we don't get hurt." Reuben explained.

All of us enjoyed carrying out the investigation and taking part in circuit making.

During the second week, we carried out a Design and Technology project, designing and creating a electric toy car. "We carried out research and took ideas from different cars to design one of our own." 4UE & 4CL explained. We had to look at what worked well and what needed changing along the way.

We all really enjoyed our STEM activities during the fortnight and can't wait to see what we'll be learning in Year 5!

Year 5 Spring into action

anlev and Holly Harmony \

An exciting term full of the joys of Spring!

Science Week

In Science Week, we did loads of cool experiments like:

- * Making glow-in-the-dark lightsabers!
- * Extracting strawberry DNA!
- * Learning about reversable and irreversible changes!



Bowerham's got talent!

This years acts for the amazing Bowerham's got talent our act consist of:

Zeke on the electric guitar

Zoe Cerys and Jemima doing gymnastics

Jacob's singing solo.

See social media for pictures and results!



Big Sing!

We've been to the big sing recently,

singing lots of fun, catchy songs!

a favorite song amongst the class was "I Am The Earth." We made shakers for the junk samba some were even decorated.

Grandma, grandma sick in bed, all you hear is this song in vour head!



We did a survey of Year 5's favourite subjects this term, here are the results:

- **1.PE**
- 2.DT
- **3.PSHEE**
- 4.Maths
- 5.Science



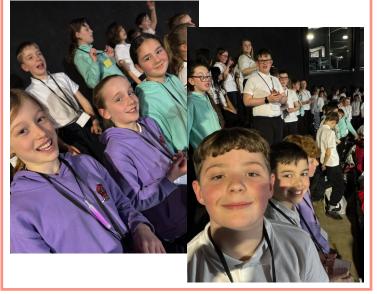
Year 6 Spring into Action

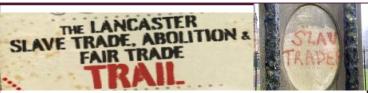
A FUN-FILLED TERM OF SINGING, EXPLORING, AND FUN!



YOUNG VOICES

On Friday 7th February we were part of the biggest choir in the UK, Young Voices! At Young Voices there were some special guests: MC Grammar, Tommy Blaize, Souparnika Nair and Urbon Strides. "It was the best day of our lives!" - Ernie and Mya.





On Monday 3rd March we went on the Lancaster Slave Trade Tour with Mr. Haughton. It was fascinating to discover Lancaster's connection to the slave trade and understand why this part of history is so important.





On Monday 24th February STEMfirst came in to teach us about being safe online. We became the Cyber Crime Prevention Team (CCPT) and we had to solve challenges, puzzles and interrogate evidence. We also were taught about: staying safe, passwords, encryption/ codes, spam/ hacking and computer science careers. "I really liked how we had to work as a team, it really helped me to build on my collaboration skills." - Wednesday.



Jessica—"I enjoy doing science because it's fun to do experiments that show us how different things work, like gravitational pull and other forces. I also loved the zoo activity because it was so bright and colourful! One of my favourite things was painting blood cells—it was really fun, and we got to be creative while learning about them!"

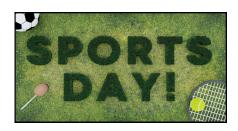
Sam—"I really enjoyed learning about the slave trade (history) because I was able to learn a lot from it—it teaches me how evil people can be just for money! It shows us how horrible it would have been to be an enslaved person in 1600-1800s. There were even slave engineers who thought of the best way to fit the most amount of enslaved people on one boat. It was very interesting how they were seen as property and had no freedom or money as they were not paid at all! Therefore, they were auctioned off to plantation owners."





We can't wait to report on these exciting upcoming events next term!







Friday 13th June Summer Fair Rec – Yr.6 pupils Whole School & the wider community

Tuesday 20th May Sports Day Rec – Yr. 6 parents

Tuesday 24th June Aspirations Day Yr. 4, 5 & 6 Children



Tuesday 1st July Yr. 6 Performance Yr. 6 parents & anyone who wishes to watch

