

# MICKLEOVER TIMES

February 2024



## Science Day

Science day was amazing! In Year 6 we learnt about the centre of gravity in really fun ways; like making a potato balance on our fingers with cocktail sticks and skewers. To balance the weight, we used clay and carrots! It doesn't stop there...you could balance it on: pencils, rulers, other cocktail sticks and basically anything. We did several experiments, such as balancing a can on its side with only water and balancing a parrot on our finger. To summarise it all up, it was BRILLIANT!

By Freddie 6MH



Ladybirds' class did lots of fun activities on science day, including dropping water onto Skittles (the sweets) to find out what happened. We talked about what we could see and enjoyed watching the colours run. We also tested different places to melt ice. We had a competition to see whose ice melted the fastest. The one closest to the heater won!



Lilly: 'The colours went onto the paper because we put water on and it mixed them up.'

Elijah: 'Paper doesn't like water so it ripped when it got wet.'

Nayel: 'It was fun getting the colour off the Skittles.'



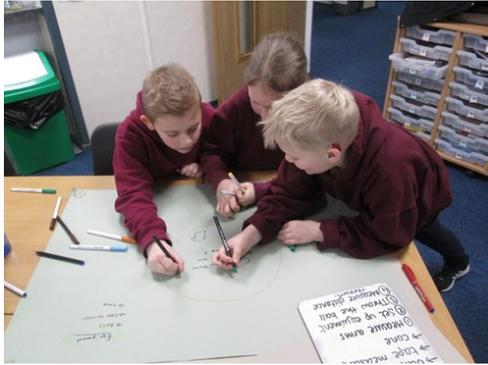
This term, on a rainy school day, it was Science day! First of all, we visited the ICT Suite and we went onto an app called Audacity (where you can record your own voice). On the app, we practised recording and trying out different effects. In the morning, we learnt about sound and pitch, we also learnt about soundwaves. After that, we were given different equipment to plan our investigation to answer the question 'Does the length of the elastic band

affect the pitch?' We used Colin the Caterpillar to plan our experiment and presented our ideas to the class. Then, we carried out our investigations using a plastic box and an elastic band. We wrapped the elastic band length ways and width ways around the plastic box. After, we pulled the elastic band and listened to the different noises it made.

Finally, we ended the day with a guest speaker who came to speak to Year 5 about his job in Environmental Science.



By Usman and Joseph 5P



### Year 4 Science Day

We had lots of fun on science day. We watched an operation...ouch(!) looking at how strong our bones are. We were thinking about our bones and our bodies. We had to create our own prediction, such as, do people with longer legs jump further? Can people with bigger hands write faster? Every group thought of a different idea to test out. We then collected the equipment needed, such as a tape measure, or timer and tested if our prediction was right. We had lots of different results as all our bodies are different.

By Oliver P & Joshua 4F

### What Were Homes Like Long Ago?

As part of our history topic, Mrs Greaves, Ferne's Nanny, came into Year 1 to speak to the children about what her home was like when she was a child. The children thought of great questions to ask and found out lots of interesting facts. We learnt that Mrs Greaves used to only have a coal fire to heat her house and her kettle was not electric, so it had to be heated on the stove. The children were amazed that she did not have a toaster or a microwave!



### We're Busy Learning In Year 3!



In our DT lessons, we are learning all about pizzas. We will need to design a healthy, balanced pizza and then we get to make it. Last week we had to taste some breads; there was a choice from flat bread, sourdough, wholemeal, white bread, ciabatta and brioche.

By Harrison 3W

In PE in Y3, we have been doing gymnastics. We have done vaulting, and jumps including pike, straddle, straight, tuck and star jumps. We have also done sequences including a cat leap, forward rolls, teddy and log rolls. First you had to lift your arms and then do a travel followed by a jump. Then we did a roll before jumping on the springboard to the table top. We then had to do one of the jumps off the table top. I really like it, because I feel good at it!

By Maisie 3W



### Authors in the Making!

Earlier this term, 3W visited Owls' classroom to inspire Owls with their amazing writing! The Owls were incredibly respectful and listened to Year Three's masterpieces so well! It was a pleasure to watch both classes interact. Oscar in Owls, even said, 'I can definitely use these ideas in my own writing!' Fantastic!

**Don't forget we break up for half term on Friday 16th February and return to school on Monday 26th February.**



### 5P Visit To Tigers

This term we wrote a non-chronological report on tigers. Once everyone had finished their report, we visited Tigers' class to share our work. To start with, we went in and sat on the carpet while Miss Moran sorted us into pairs. Then, we started to read our report to our partner, before they shared their most recent work with us. At the end, we had time to ask and answer any questions.

It was a really lovely experience and we loved sharing our non-chronological reports with Tigers' Class.

By Delphie and Alice 5P

### Brilliant Buggy Building!



Year 6 had a fantastic five week buggy-making time this term. Many of the buggies worked, but some had a few problems! In spite of this, everyone enjoyed the project. Building the buggy was very difficult, but we got there. Once it was built, we put the electronic component in to make the wheels spin and make the buggy drive forwards. Finally we decorated the buggies and evaluated them. I think that Y6 really are excellent designers!



By Lewis 6MH

### 5P Art - Watercolours

As part of our Art unit this half term we have been looking at water colours. We have looked at the different techniques and effects we can use, as well as the use of warm and cold colours. Some of us even helped Elsa via teams to create her own watercolours!

We really enjoyed experimenting with the colours and brushes!



### Farewell!

In July, at the end of the school year, we will be saying, 'Farewell,' to both Mrs Hilton and Mrs Whittingham, who are retiring. Mrs Hilton's connection with Mickleover Primary School, first began as a parent, with all three of her children coming here. She then became a teacher here in 1999.

Mrs Whittingham has taught for all, but two, of her years at Mickleover Primary School, starting in 1990. Like Mrs Hilton, both of her children also came to MPS.

I am sure you will all join with me and all of the MPS staff in wishing both Mrs Whittingham and Mrs Hilton, 'All the best,' as they look forward to their retirement in the summer and embark on a new adventure!



### Internet Safety Day

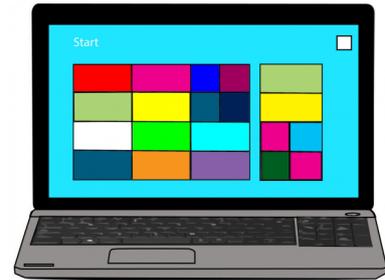
We have been thinking about how technology has changed over time and how changes, no matter how small, can change how we feel. As always, we have reminded ourselves how to keep ourselves safe.

Owls - If you get a message from someone you don't know, you should tell a trusted adult.

3W - The internet is fun but you must tell a grown-up if something happens.

4FT - Come off the internet 30 minutes before bedtime.

6HW - Pop-ups try to tempt you or deceive you.



### Bees' Visit To The Library

'The children sat on the carpet and Laura, the librarian, read us a book.' by Jude

'We all got a book.' By Ralph

'On the way we held hands.' By Indi



### Indoor Athletics

On 6<sup>th</sup> February, Year 6 went on a trip to an athletics event at Derby Arena. We were split into 2 teams: Mickleover A and Mickleover B. There were 4 other schools there (competing against us in field and track events).

The field events were so much fun! There was javelin, vertical jump, standing long jump and chest push. Everyone at Mickleover was good at these and so we won. There were also track events such as: 1 lap run, 2 lap run, 6 lap run and many more.

The track events were epic; everyone had at least one race from a 1 lap relay to a 6 lap relay. There were also obstacle races and an over and under relay. The girls and boys took it in turns to race. For example: while the boys were running, the girls would be competing in their field events. Then the boys and girls swapped over. Many of our competitors won multiple races but everyone tried their absolute hardest.

The teachers were all happy with the teams' behaviour and the sportsmanship they showed. We were all cheering each other on which was great. Mickleover should definitely take part again if they are invited next year.

By Lucas & Yezmee 6HW



### Free Family Craft Activities

Derby Adult Learning Services is working in partnership with Derby Family Hubs to provide free family craft activities this half term. You can join the fun on:  
Monday 19th Feb, 10.30am – 1pm, at Rosehill Family Hub, 17-19 Lower Dale Road, Normanton, Derby, DE23 6WY or  
Friday 23rd Feb, 10.30am-1pm at Mackworth Morley Family Hub, Reigate Primary School, Reigate Drive, Mackworth, DE22 4EQ

There is no need to book, just turn up!



### Dates For Your Diary

26th Feb	Return to school
27th Feb	9am Parent Forum
27th Feb	11.45am 3W parents invited to lunch
4th March	National Careers' Week
5th March	11.45am 5H parents invited to lunch
7th March	World Book Day
11th March	Big Walk and Wheel
12th March	11.45am 5P parents invited to lunch
15th March	Comic Relief
20th March	Y4 visit to Think Tank
25th March	Decorate an egg competition
26th March	6pm Y3/4 performance
27th March	9.30am Y3/4 performance
28th March	Break up for Easter
15th April	Return to school



**INSET DAYS**  
**Friday 21st June**

**Monday 24th June**

**Monday 15th July**

**FREE READ-ALONG**

BOOK YOUR PLACE WITH LIBRARY STAFF TO BE INTRODUCED TO SUSIE SLOTH

**COME AND PLAY  
PILATES AND TRY BREATHWORK**

**TUES 20TH FEB MICKLEOVER LIBRARY**  
**1.30 - 2.15PM**  
**CALL 01332 647884 TO BOOK**

**WITH AUTHOR CHARLOTTE J. MARSH  
PILATES & BUTEYKO BREATH COACH**