

Science Week Special Times

Written by the pupils, for the pupils

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Science Week at Penpol

The past week, the whole school has been participating in National Science Week. We have spent much of our time off-timetable, undertaking lots of different scientific experiments, culminating in our Science Fair on Friday. We headed off around the school to see what people had been up to!

Eliza from Reception enjoyed skittles experiment and loved how they formed into a rainbow. Year One has completed a multitude of experiments, including making a volcanic eruption and a bubble bubble. The volcano was filled with Diet Coke and mints—and you all know what happens next!



Year Four has also been busy. One pupil, Lottie, said, "We did 'solid or liquid'—it's cornflour mixed with water and red food colouring. When you picked it up, it was solid, but then it melted into a liquid in our hands. Then it went back to solid when we put it down!" They also did the double bubble and the fizzy bottle experiment, like Years 1 and 6.

In Year 6, magic plastics, exploding fizzy drinks, and making water rainbows were all part of the fun. Tamara explained, "We filled five measuring cups with the same amount of water, poured in some food colouring for each one, and added different amounts of sugar. This affected the density, which in turn meant they didn't mix!"

In year 3 Ferne loved the rocket balloon project and she really liked how it went up in the air without having to tie it up.

Year 5 finished the week off with a SPACE day, which meant dress-up! During the day, the children built, tested, and launched their own rockets—some powered by the chemical reaction of bicarbonate soda and vinegar, and others by water and air pressure! None made it to the moon, but they certainly tried!

The Science Fair has been a huge success and will remain in the hall next week for those classes who didn't get a chance to pop by today!



Meet the Teacher- Mrs Peck



If you were not a teacher what job would you like to do?

"When I was younger I wanted to be a fighter pilot but now I want to be a midwife"

Do you like sports? If you do what's

"I do like reading and I went swimming"

What is one of your favourite children's books?

"I love the Harry Potter because it's about magic"

If you could time travel to any time when would you?

"If I could time travel I would go to the Victorian times so I could be rich"

What are your favourite subjects to teach?

"I love science obviously"

What season of the year do you prefer?

"I love summer just being outside"

What is your favourite topic?

"I love doing the Egyptians but I do love rocks and do love everything"

Lego League!



On Wednesday and Thursday this week, our two Lego teams, the **Jelly Friends** and the **Coral Coders**, headed to the Regional Finals.

They both performed exceptionally well, with the judges commenting on the *"inspirational levels of enthusiasm"* displayed by the Year 5 team on Wednesday. In their first appearance at the Regional Finals, the Coral Coders put on a really strong display in their robot games, placing second—an admirable effort in an event where both primary and secondary schools were in attendance. Three team members are now going viral after their appearance on **BBC Spotlight!**

On Thursday, the Year 6 team, with their jellyfish in hand, blew the socks off the judges with their innovation presentation before posting their highest robot games score to date. They showed **resilience** and **determination**, putting their first two disappointing rounds behind them and even adapting the robot before their final run. They had high hopes for the competition but were shocked when their names were called as **Overall Champions!**

Their hard work, experience, and dedication will be tested once more as they progress to the **National Finals** in May!

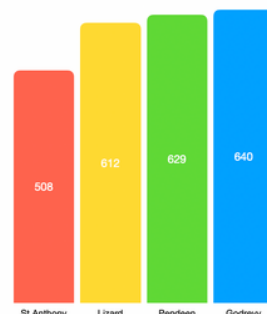
Good luck, Jelly Friends!



Next week's News

Next week is Neurodiversity Celebration Week—look out for lots of ways in which we celebrate how diverse our school community is

Weekly Champions



This weeks House winners!