28.03.2025

Year 4's Monster Creations: Science Meets Imagination!

Our Year 4 students have been getting creative with their latest science and design project—building their very own monsters that open their mouths using pressure! This exciting activity combined elements of engineering, physics, and a whole lot of imagination.

The children explored how air pressure can be used to create movement. Using simple materials such as syringes, tubing, and cardboard, they designed and built their monstrous creations, each with a mouth that opens and closes when pressure is applied. Through hands-on experimentation, they learned about pneumatics and how air can be used as a force to move objects. It was wonderful to see the children working collaboratively, problem-solving, and testing their designs. Some monsters had sharp, jagged teeth, while others had enormous, gaping jaws ready to chomp! Each creation was unique and reflected the students' creativity and understanding of pressure systems.

This project not only deepened their scientific knowledge but also encouraged teamwork, perseverance, and innovation. Well done, Year 4 – your pressure-powered monsters were a roaring



Superstars of the week

FS1		Durham	Yasser
Dragonflies	Aiden	Glasgow	Mohammed A
Bees	Nali	Manchester	Shaun
Ladybirds	Samuel	Southampton	Jessica
Badgers	Enzo	Bristol	Reuben
Otters	Gurbaaz	York	Hadiseh
Hedgehogs	Max	Liverpool	James
Kestrels	Sophia	Edinburgh	Yousif
Kingfishers	Georgia	Oxford	Clark
Owls	Amelia	Cambridge	Devon
Warwick	Kanksha	UCL	Darasimi

Dates for your diary

W/B 28th April Parents meetings

Friday 16th May Year 6 trip to the Park

Friday 20th June EYFS and KS1 Sports Day (Winton)

Friday 27th June KS2 Sports Day (Winton)

Saturday 28th June Summer Fair

Wednesday 9th July 1.30pm Year 6 Production to EYFS and KS1

Thursday 10th July 1.30pm Year 6 Production to KS2

Friday 11th July 1.30pm and 6pm Year 6 Production to Parents

Friday 18th July Reports to Parents

Monday 21st July Year 6 graduation at Bournemouth University

Tuesday 22nd July 1.10pm Whole school picnic- all families welcome.