

Pupil Voice – Marvellous Maths Day 2024 **Real-Life Maths, Problem-Solving and Fun at the Fair**

Marvellous Maths Day 2024 gave pupils across the school opportunities to apply mathematical thinking in practical, creative and real-world contexts. Here is what the children had to say about their experiences:

EYFS / Hedgehog Class – Exploring and Investigating

“I built the tallest tower and then it fell down, so I tried again.”
“We had to see which pot held more water.”
“I liked finding the keys and opening the locks with the right number.”
“The water was half full – not all the way full!”

Children showed confidence using mathematical language while exploring capacity, number and measurement through play.

Year 1 & Year 2 – Squirrel Class – Money and Maths Challenges

“I liked finding different coins to make the same amount.”
“We had to think really carefully about the money choices.”
“The rocket challenge was tricky but fun.”
“The iPad games were maths but it felt like playing.”

Pupils enjoyed combining number knowledge with problem-solving and practical resources.

Year 3 & Year 4 – Fox Class – Designing Maths Games

“We had to plan our game so it was fair for everyone.”
“It made me think about scores and totals.”
“We tested our game first and then changed it.”
“Maths helped us decide the rules.”

Children applied mathematical reasoning creatively while collaborating and refining ideas.

Year 5 & Year 6 – Owl Class – Leading and Supporting Others

“We had to explain the rules really clearly.”
“I liked being responsible for younger children.”
“It felt like real life maths, not school maths.”
“We had to keep checking the scores and tallies.”

Older pupils demonstrated leadership, communication and responsibility, reinforcing their confidence and mathematical understanding.

Whole-School Reflections

“Maths is everywhere – even at the fair!”
“Problems are fun when you work together.”
“I didn’t know maths could be like this.”
“It made me feel proud helping others.”

Summary:

Maths Day 2024 helped pupils see maths as active, social and purposeful, building confidence, enjoyment and real-world understanding across the school.