

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.