

@ Bristol Trip by Noah, Year 5

On the 10th of February Oak class went on a science trip to @Bristol. When we arrived we went straight to the Space Workshop where we did five activities. They were: making an aerodynamic foam rocket, experimenting to discover which materials absorbed the most water and would work best for a space nappy (the fake snow worked the best), picking up objects with a remote control robotic arm, making a marshmallow expand in a syringe, and seeing which fitness exercises work best in space. At the end of the workshop we had a competition to see which rocket flew best. Unfortunately we didn't win.

After that we had the chance to explore the museum with a friend and no teachers. George, Tom and I had a go at almost every activity there was. One cool thing we saw was a hologram of a rock that you could put your hand straight through. We also saw an interactive model of a street from a Wallace and Gromit film and tried to make a bridge using two magnets and iron shavings.

My favorite part of the whole trip was the planetarium. We got to put on 3D glasses and visit every planet in our solar system – including dwarf planets and double dwarf planets. It was almost like we were traveling into space in a rocket. It made me feel a little sick at the start so I had to take my glasses off. We learnt when you would see the planets and where in the sky they would appear.

While we were in space, out of nowhere the International Space Station came falling down towards us. It was traveling at 17,000 miles per hour.

After the planetarium my group went to the gift shop. I bought a stone that looked like Saturn. After that we got back on the coach and went back to school.