

Badgers class had a fantastic term 2 filled with lots of wonderful experiences! We enjoyed our space day and you all looked brilliant in your super costumes! We had a great day training to be astronauts, launching in our rocket and carrying out investigations on the surface of the moon.

In Guided Reading, we have been thoroughly enjoying reading 'The Jamie Drake Equation' and this inspired us to write excellent science-fiction stories as well as newspaper reports in English. It was really fun and we even had evidence of alien activity at school with green slime found in the school grounds!

For Science this term, we have been learning about forces including gravity. We have also carried out various investigations into air resistance by dropping different sized paper and spinners. We discovered that the smaller the paper or spinner, the faster the paper or spinner fell to the ground as there was less air resistance acting on it.

In Geography we have been learning all about water, including different states, the water cycle, how rain and clouds are formed and different types of flooding, the damage it causes and what can be done to prevent it.

In DT we learnt all about pneumatic systems and used this idea to create a toy that could be to teach younger children about how compressed air can create movement. Children really enjoyed creating their 'aliens' using the boxes they brought in.

In PSHE, we have been learning to celebrate our differences and have considered how we shouldn't make judgements based solely on our first impressions but need to get to know people for who they are. We also worked on anti-bullying and steps to take if we are worried about someone who is being bullied. This includes talking to our class anti-bullying ambassador or telling a trusted adult.

In our e-safety sessions we have also been working on online bullying including signs and symptoms to spot if someone is being bullied online and how to be a good digital citizen. In Computing we have created animations using 2Animate and we even got to test this out on the 'animation stations' at 'We the Curious!' We also used 'green screen' to create pictures of us in space!

We all loved our trip to 'We the Curious' in Bristol, taking part in our workshop 'Destination Space – join the crew,' in which we explored using mechanical

robots, investigating the effects of air pressure with marshmallows and much more! The visit to the planetarium show was a fantastic experience as we travelled through space with our 3D glasses on!

Thank you so much for your brilliant support this term and we wish you all a very Merry Christmas and a Happy New Year! We look forward to seeing you all in 2022!



