



Chisenhale Chatter



21/05/21

Hello! We have had a great time during Science Week! A huge thank you to **Matt** for organising it. Let's hand over to the classes for their news...

Year 1 completed the 'Pilot Plank' and the 'Jump for the Moon' challenge. It was tricky staying in the plank position and skipping for a whole 5 minutes but with lots of encouragement and praise we did it! Jeslord said 'We did skipping with an imaginary rope and then with a real rope. I feel pumped up because I'm out of breath. Keep it up Year 1 trainee astronauts!

In **Year 2**, we experimented with parachutes slowing rockets down for landing. We also made our very own astronauts fly around in space using magnets.

Year 3 undertook a friction investigation by sending toy cars down ramps with different surfaces to see which had the least friction and would be best to build a rocket out of! We also completed a physical challenge of building polydrons wearing gloves to mimic the fine motor skills needed by astronauts when repairing a space station! Yasin said, "Training has been hard - you have to make things and do physical activities!"

In **Year 4's** Lavender Class, from our "Guardians of the Galaxies" base camp, we tested Newton's First Law with our milk jug rockets. Doyin said, "When we squeezed our rockets, the cones flew off! That's because we applied force. The harder you squeeze the milk bottle, the greater the force." In Mint Class, aka "The Astromints", we created shadow puppets. Tom said, "I liked making the puppets because you got to be creative with what you made and we learnt how shadows are formed by blocked light."

In **Year 5** we made our own moon buggies like the Apollo 15, 16 and 17 missions did. It wasn't as easy as we thought. No wonder it took NASA a few years to perfect them. Jasmine said "We have had so much fun this week learning about the science of space and taking part in all the different activities!"

Year 6 made computer models of the solar system. Jack said, "I really liked the scratch project where we got to make our own solar system as it's two of my favourite things". They also made bionic hands! Miki said, "After you stick the straws on, it's a quick process and cool outcome!"

The children thoroughly enjoyed visiting the Space Dome. Thank you very much to the **PTA** for paying for it. Redwan said, "I really liked the science dome. It was a cool space and we got to see what might happen in the future in space."

There are some photos of our Science Week overleaf.
Have a happy weekend, Sharon

If you would like to order your child's photograph we must have your order form and payment by Wednesday 26th May at the latest.

We are still looking for the following for our Year 6 production: old saris, salwar kameez, scarves, lengths of material or old tablecloths in bright jewel colours and silky fabrics; anything with sequins; waistcoats; bangles, bracelets and anklets; hand fans; and old baseball caps. Please only send us things you DON'T want back as we may need to cut things up and re-fashion them. Many thanks.

We would also like any board games or puzzles for Night Owls please.

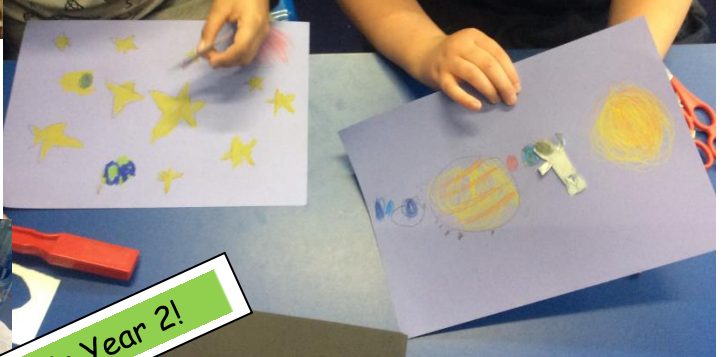
Local interdisciplinary artist Rose Keyes will lead a series of family workshops in the outdoor Learn-Play-Create space on Chisenhale Road, outside of Chisenhale Gallery in half-term. The activities will start with a child-friendly guided tour of Yu Ji's exhibition and will encourage an inquisitive and creative relationship to local, natural and found materials. Book your free place at <https://www.eventbrite.co.uk/e/family-workshops-with-rose-keyes-tickets-155513963451>

The following children will be receiving a praise postcard this week:

- Sprouts** - Jeslord and Margot
- Broccoli** - Reuben and Alice
- Curly Kale** - Yaqub and Michaela
- Beetroot** - Ellie and Erykah
- Basil** - Toby and Al-Yasa
- Thyme** - Carys and Nathaniel
- Mint** - Ayaan and Ismaeel
- Lavender** - Miraj and Frankii
- Cherry** - Asia and Zakariya
- Rowan** - Ali and Leeanna
- Oak** - Arif and Maurice
- Willow** - Ayub and Rumi



Jumping for the Moon in Year 1!



Parachute making in Year 2!



Rocket Testing in Year 4!



Training for repairing space stations in Year 3!



Space agility training in Year 5!



Bionic Hands in Year 6!