

Science Week

Monday 11 - Friday 15 March

Lunchtime Workshops - Open to all Pupils

Monday



- **Lava Lamps** – come to S5 and make a lava lamp using only oil and water
- **Geodesic Dome Building** – Geodesic Dome Building. Come along to S10 and build a geodesic dome from jelly tots and cocktail sticks!

Tuesday



- **Bush Tucker Trial Becomes Reality** – Farming cattle releases huge amounts of greenhouse gases. The future of meat farming lies in smaller animals. Come to the To Be Room and find out how insects are predicted to be the food of the future. Bring your taste buds!
- **Zoolab** – Come and meet some interesting creatures in S1

Thursday



- **Egg Drop** - Come to S6 and create the best parachute for your egg before throwing it off the first floor of Science Centre to see if the parachute works! Prizes for those whose eggs don't smash!
- **Harry Potter and Mars** - ice caps, fun and experiments with Dry Ice in S1

Wednesday



- **Pressure** – How strong is atmospheric pressure? Come along to S9 to do a series of experiments to see for yourself
- **Zoolab** – Come and meet some interesting creatures in S1

Other Events



Tuesday Zoolab workshops for all Year 9 pupils throughout the day, S1

Wednesday Zoolab workshops for all Year 9 pupils throughout the morning, S1

People Like Me presentation for Year 7-12 girls and their mothers, 6.30pm, ETH

Please Don't buy an Electric Car – for Year 12 Physicists and Chemists, S1

Thursday Chemistry presentation for Year 10 in periods 1+2 and 3+4, ETH

Friday Big Bang trip – trip to the Big Bang Fair in Birmingham for Year 8 pupils

Friday



- 3...2...1... BLAST OFF!!! The Mission: To design and build a rocket that will go to the moon! *
- Or as far as possible * Area outside S1
- Fun chemistry demonstrations - Come along to S1 to see some exciting experiments from
- Chemistry and find out how they help us to understand the world better