

Weekly Update

SCIENCE SPECIAL

Welcome to a special edition of the newsletter focusing on our recent science activities

Science Week 2015

For this year's Science Week, BFS took part in several fun and engaging activities, culminating in the incredible viewing of the solar eclipse!

Activities included a sunflower seed growing competition, skewering balloons and making instruments out of drinking straws.

Without a doubt, the highlight of the week was the amazing partial solar eclipse, conveniently scheduled for the end of Science Week. Students took turns to view the eclipse safely using specially filtered glasses, as well as projecting the image through a telescope. Miss Nicholas was also able to take a great time lapse video which is showing on the plasma screens around the school!



STEM Day 2015

After the success of last year's STEM Day, BFS students were treated to a 'Zombie Apocalypse' theme for 2015! Activities were run by Science, ADCT, Humanities and Maths departments and were enjoyed by all.

The Science Department went all out for their 'Infection and Disease Control' session, even donning protective 'biohazard' suits and face masks! The session involved learning about the difference between bacteria and viruses, making 3D models of a virus, as well as swabbing the classroom for potential 'zombie germs' and learning how quickly and easily disease is spread.



The ADCT Department went for a different spin, and had students designing wearable technology that would be able to detect the threat and onset of the zombie virus!

Humanities investigated the ethics of the situation, looking at testing vaccinations and potential cures on humans of all ages.

Maths mapped the spread of the virus, both geographically and population-wise, to try and investigate if the disease could be contained!

The star turn of the day was Mr Clutterbuck himself, who, along with Ms Huzzey and Mr Pate, created an amazing series of videos introducing the day, as well as another that certainly left a lasting impression as students left BFS for the day!

