

Classroom News

Mrs Collins (HASS & Science)

Marble Runs

Students in Years 3-6 set themselves a Physical Science task at the end of Term Three to create a marble run that took 60 seconds from start to finish. Whilst they didn't manage to meet their timing goal the results of their hard work were spectacular! Students worked in teams over three weeks to create large scale projects that reflected their knowledge of energy and movement. The students considered potential and kinetic energy to get their marbles moving around their runs and added in elements of friction to slow their marbles down to try and meet the goal. The teamwork the students demonstrated over the course of this task was AMAZING and the whole school enjoyed viewing the final product!



The Term Four topic for Science is Chemical Science. Students from Kindergarten to Year 2 have been exploring different materials and their properties. The Kindy/ Pre-primary group have loved creating magic hats using materials and considering what being waterproof means. The Year 1/2 class are becoming experts in completing fair investigations by testing out how household objects react to being bent, stretched and scrunched. Did you know that the Allen's lolly snakes have the most elasticity? This means they will stretch out longest and then return to (or close to) their original shape! The 3-6 group completed their marble runs and have now started to learn about the states of matter; solids, liquids and gases. They enjoyed an icy treat last week after investigating solids becoming liquids using heat.



In HASS the lower years have been focusing on the topic of families. The Kindy/Pre-primary class have looked at their own family structures. The Year 1/2's have compared family structures and roles over history and the kinship system. The 3-6 class became explorers while looking at The Age of Exploration and the journey of the First Fleet. The students took on the role of a convict to create realistic journal entries detailing their life on board and the first settlement in Australia.