

Indigenous Perspective of Science Incursion

Last week we were visited by Stones and Bones educators sharing an indigenous perspective of Science. Over two days students had opportunities to explore indigenous connections to their area of study in Science.

Kindergarten explored Aboriginal Seasons and Dreamtime stories. They also created their own map of country using a range of props to show bush, rivers and mountains.



Year 1 learnt about the dark space Emu constellation that provides information around the best times to hunt and students had opportunities to explore ochre, dance and create their own dark space constellations.



Year 2 learnt about Aboriginal Eel stories and the indigenous process of water management as they explored how to create their own water system using natural materials.



Year 3 explored how Aboriginal people can use natural materials for heating, cooling and insulation and successfully built a waterproof humpie shelter.



Year 4 Explored forces at play in spear throwing and how heat can be created with natural materials to make fire.



Year 5 explored water management and how scientific analysis of materials within middens, can tell us about food Aboriginal people ate in the past to survive.



Newton's laws of force and motion were challenged when Year 6 tested the physics behind spear throwing.



Special thanks to David Harrington from 'Stones and Bones' for organising a wide range of Science related activities customised for the students of Sacred Heart.