Scitech Brings Physical Sciences to Geraldton

From learning about the nature of motion using the wonders inside your toy box, to testing and manipulating the Rules of the Universe, 15 primary schools in the Geraldton region will get valuable hands-on experience with Scitech’s Primary Science tour from the 2 – 27 November.

Scitech’s first visit to the region since the easing of COVID-19 restrictions will reignite curiosity and excitement about science, engineering, technology and maths (STEM) through physical science shows and workshops.

Kalien Selby, Scitech Chief Executive Officer, said “The Primary Science tour is part of Scitech’s ongoing commitment to bring STEM skills and knowledge to regional and remote communities in Western Australia. Thanks to the support of our program partner Rio Tinto, we continue our mission to engage and inspire Western Australians in STEM, despite the challenges of the COVID-19 pandemic.”

“Now more than ever, we see how STEM skills are needed for the ongoing health and prosperity of our communities. From the development of vaccines to modelling economic scenarios, STEM skills are necessary, and we are very proud to return to the community to boost engagement and interest in these subjects.”

Covering a range of physical sciences, the tour’s ‘Move It’ sessions cater for students from Kindergarten to Year 3, with student scientists exploring how various objects move depending on their size, shape and surroundings. ‘Prove It’ sessions are aimed at Years 4 – 6 and encourages students to explore and harness the laws of physics.

In 2019, Scitech visited over 120 regional communities and the distinctive Scitech red trucks travelled over 100,000 kilometres across Western Australia to bring STEM engagement and inspiration to all corners of the state.

COVID-19 led to a shift in Scitech’s touring schedule for 2020; however, schools have been swift to book in a visit from Scitech’s inspiring Science Presenters, with Term 3 and 4 regional tours almost fully booked.

For the November Geraldton Primary Science tours, Scitech will travel to Allendale Primary School, Beachlands Primary School, Binnu Primary School, Chapman Valley Primary School, Holland Street Primary School, Learning Tree Community School, Northampton District High School, St Francis Xavier Primary School, St Lawrences Primary School, St Mary’s School, Strathalbyn Christian College, Waggrakine Primary School, Walkaway Primary School and Wandina Primary School.

STEM engagement will spread further afield through online workshops via the Meekatharra School of the Air. Students living within a radius of 500km from Geraldton will undertake workshops encouraging them to relate their learnings to their surrounding environment and home – be it sheep or cattle stations, settlements or roadhouses.