Scitech Supporting STEM Teachers in the Pilbara

Scitech will be hosting an ‘Innovate and Create’ evening at Baynton West Primary School on Monday 1 April. Part of the Chevron Pilbara Teacher Support Program, the evening will provide an inspiring opportunity for the school community to learn and experience STEM (science, technology, engineering, maths) together.

Working closely with teachers from the school, Scitech has created a bespoke event that aligns with Baynton West Primary School’s curriculum focus and interest areas in STEM.

A comprehensive makerspace will be set up where family teams will be challenged to create a character that moves or sings or dances, using craft, robotics and the application of the 21st Century STEM skills of critical thinking, problem-solving, creativity, communication and collaboration.

The event will also demonstrate innovative teaching practices, aimed at increasing teacher confidence and student engagement in the classroom.

Ms Deb Banning (formerly Hancock), Scitech Chief Executive Officer, said “It is rare for parents and families to be invited into schools to participate in a learning experience, however this is something that Scitech sees as a vital part of the education loop. It provides an invaluable opportunity for parents to have input into their children’s education, as well as see firsthand the work they do with their teachers, leading to greater connection and understanding.”

“STEM education and engagement is vital to prepare the next generation for the opportunities of the 75% of fastest growing occupations that now require STEM skills and knowledge. To be successful, you need to think outside the box, and Scitech’s professional learning programs proudly do just that, providing dynamic, relevant and unique experiences that engage the community across the board.” Ms Banning continued.

Chevron and Scitech have partnered since 2006 to provide unique STEM education programs to regional schools. This partnership was extended in 2013 with the launch of the Chevron Pilbara Teacher Support Program, providing mentoring, professional development and networking opportunities in the region.

Baynton West Primary School has been a part of the Chevron Pilbara Teacher Support Program for a number of years, and the first to host a bespoke school community STEM event with Scitech. Scitech aims to roll out other school community events in the region over the coming year.