

More information

Susan Hoerlein

Public Affairs & Communications Specialist

p (08) 9215 0733

m 0422 553 343

e susan.hoerlein@scitech.org.au

Scitech Brings 'Maths Murder Mystery' to Bunbury Primary Schools

From 10-14 August, Scitech will host a series of 'Maths Murder Mystery' evenings at primary schools in the Greater Bunbury area. Students, parents and teachers will be using mathematical techniques and analytical thinking to solve a series of challenges, including fictional crime.

This evening is part of the unique Alcoa Maths Enrichment Program (AMEP), which Scitech and Alcoa are running in Term 3 at Our Lady of Lourdes Primary School in Dardanup, St Michael's Catholic Primary School in Brunswick, Maiden Park Primary School in Withers, and Kingston Primary School and Parkfield Primary School in Australind. More than 400 students and 20 teachers will be involved in the program.

Kalien Selby, Scitech Chief Executive Officer said, "The Alcoa Maths Enrichment Program is an excellent example of what Scitech is renowned for. It brings an inquiry-based approach to learning and combines multiple approaches which upskill teachers, empower parents and engage students with lasting effect."

"Simplifying complex concepts and employing a hands-on approach helps make learning and applying maths fun, enjoyable and most importantly relatable. This is an incredibly successful program that Scitech and Alcoa are immensely proud to deliver, improving maths engagement and understanding throughout Western Australia."

As part of the program, parents are shown how to practice numeracy skills at home through games, conversations and asking questions about their child's life, from pocket money to planning their time to cooking.

For teachers, the program encourages leadership in their approach to teaching maths, improves their skills and builds their confidence to get results from their students.

Scitech in partnership with Alcoa, have run the Alcoa Maths Enrichment Program in regional Western Australia since 2012. It takes a multi-modal approach delivering two face-to-face professional learning streams, the 'Alcoa Real World Maths' and 'Alcoa Champions of Maths' programs, which are enhanced through digital delivery for increased impact.

The 'Maths Murder Mystery' is part of the 'Alcoa Real World Maths' component and is one of a series of workshops and consultations that create a positive experience for teachers, parents and students to work together in a fun, hands-on and supported environment.

The 'Alcoa Champions of Maths' program aims to develop teachers' daily classroom practice and instructional methods through an individualised mentoring and coaching program, consisting of expert training, observation, reflection and assisted planning.