



DATTA Australia

09/12/2016

Dear Minister

On behalf of the Design and Technology Teachers Association - SA (DATTA – SA ) I would like to congratulate and commend the state government for promoting and supporting the National initiative for Innovation and the Science, Technology, Engineering and Mathematics education – STEM approach.

DATTA - Australia is the peak organisation providing a national voice for state/territory-based or sectional Technology teacher associations and a key educational advocate for design thinking and innovation. DATTA - Australia has at its core a focus on the development and promotion of design-led innovators. We believe that the Design and Technology curriculum fosters in learners and future leaders a high array of integrated skills and qualities essential for innovation, through the advancement of design thinking and applied technological knowledge that is user-centred, and engaged with industries and communities.

We acknowledge the critical role that design-led innovation approaches play in providing the connection between talent and skills that link STEM to powerful learning outcomes.

Design and Technology Education centres on teaching and learning activities at Early Years, Primary and Secondary school level, directed towards the creation of products, services and systems to solve problems or to meet needs. This term also incorporates teacher education in this field.

Our field of study gives learners the capacity to use a design/technology process to design, make and evaluate real solutions for needs, and incorporates the application of a range of materials, natural and engineered systems, and digital/ICT tools, and incorporates design-led innovative teaching pedagogies.

DATTA - SA offers our strong support for the National initiative for Innovation and the Science, Technology, Engineering and Mathematics education (STEM approach) initiative, and looks forward to establishing a strong consultative and proactive working partnership with Federal and State governments in the area of school based innovation and STEM education. In particular, members of our executive are available to meet with you or your advisors to explore how DATTA – Australia can actively contribute to and support this initiative.

Your Sincerely

Mr Larry Spry

President, DATTA- Australia President & SA

A handwritten signature in black ink that reads "Larry Spry".

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