

Investing for Success

Under this agreement for 2018
Columboola Environmental Education Centre will receive

\$5,000

This funding will be used to

- Increase the reach of STEM programs to rural and remote schools across the DDSW Region.
- Provide a wider range of programing/robotics opportunities in Miles and surrounding cluster.
- Improving the teaching of deep thinking processes.

Our initiatives include

- Extending our Energy Matters tour to include remote schools across the region.
- Providing opportunities for Year 10 females with an interest in the STEM field to be a part of workshops delivered by experts in the field.
- Upgrading of our current robots to allow the extension of student programming abilities.
- Developing and implementing a school wide coaching model as a way of critically reflecting on our delivery of programs and transference techniques.

Our school will improve student outcomes by

- Subsidising the cost of travel and accommodation expenses for Energy Matters tour to make it accessible for smaller and remote schools - **\$1,500**
- Delivering a 2 night 2 day camp for 24 Year 10 students from across the region. This will give students an experience of working closely with Lecturers and PhD students from 2 universities. DDSW Girls STEM camp – accommodation and meals for 4 x Presenters (2 nights, 1.5 days) - **\$1,500**
- Increasing our capacity to deliver programing opportunities to our cluster schools through upgrading equipment and sourcing PD as necessary - **\$1,000**
- Increasing staff understanding in inclusion of a structured level of deep thinking processes into our teaching through the incorporation of a peer coaching model, including PD and equipment - **\$1,000**



Sean Mead
Principal
Columboola Environmental Education Centre



Patrea Walton
A/Director-General
Department of Education

* Funding amount estimated on 2017 data. Actual funding will be determined after 2018 enrolment data are finalised.



Queensland
Government