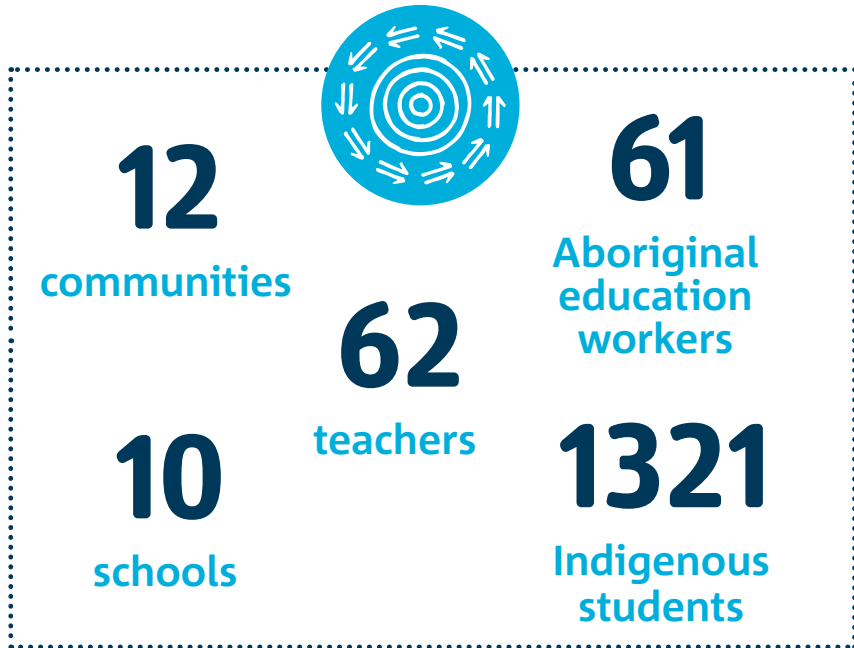


### Increasing participation and achievement of Aboriginal and Torres Strait Islander students in science, technology, engineering and mathematics (STEM)

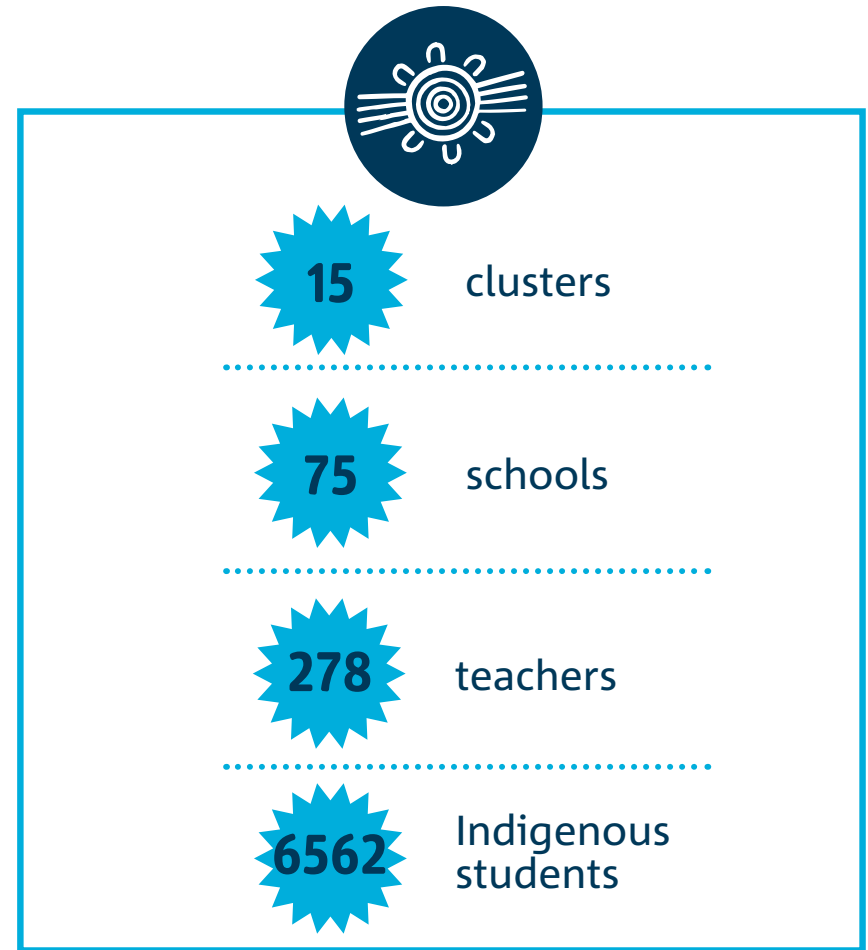
#### Science Pathways for Indigenous Communities

Targets primary and middle school students in remote Indigenous communities and uses on-country projects as the context for learning science linked to Indigenous ecological knowledge.



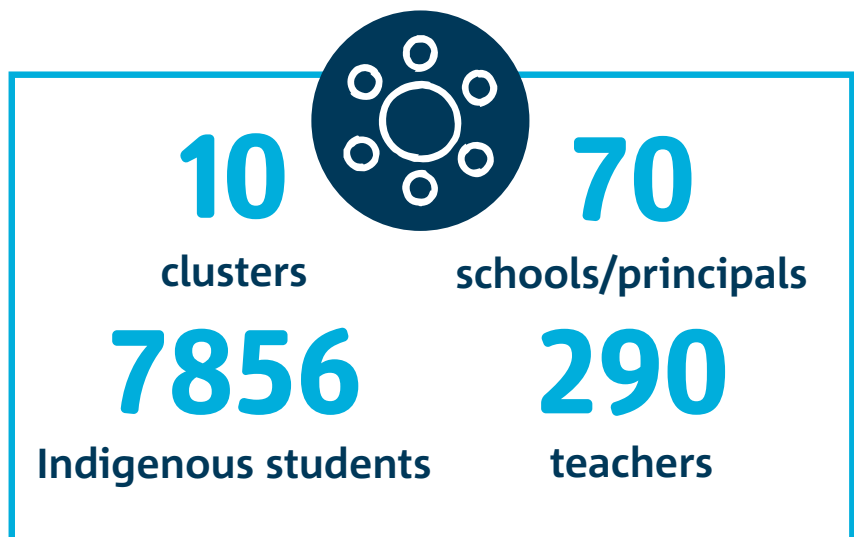
#### Inquiry for Indigenous Science Students

Targets middle-school students in mainstream metropolitan and regional schools, and uses Indigenous science concepts and contexts to engage all students through hands-on inquiry-based projects to increase student engagement and achievement in science.



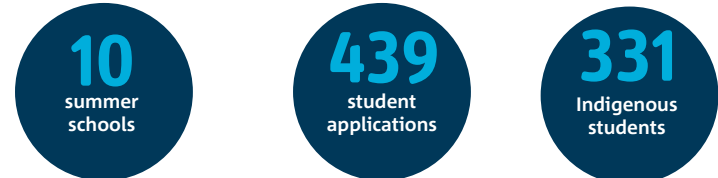
#### PRIME Futures

Targets foundation to Year 9 students in mainstream metropolitan and regional schools and uses the YuMi Deadly Maths (YDM) approach to improve student outcomes in mathematics.



#### ASSETS

Provides an opportunity for Year 10 Aboriginal and Torres Strait Islander students with high aspirations and an interest in science and their culture, to explore the study and career options available to them in science, technology, engineering and mathematics fields.



#### Indigenous STEM Awards

Recognises, rewards and celebrates the achievements of Aboriginal and Torres Strait Islander students and scientists who are studying and working in the science, technology, engineering and mathematics (STEM) field, as well as the integral role schools, teachers and mentors have in supporting Aboriginal and Torres Strait Islander students in pursuing STEM education and careers.



#### Bachelor of Science (Extended)

A four-year degree which provides a supported pathway for Indigenous students to complete a mainstream Bachelor of Science at the University of Melbourne.

