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Bees in Space, hands on Space Experiment for Schools

Bees in Space, is an innovative project to engage 1000 schools throughout Australia in a real life “Hands on Space Experiment”. The project is designed to extend into the broader community by capturing the imagination of school students and their community as they conduct experiments to discover new science. The results of their efforts will enable the successful long-term habitation of humans on the Moon and Mars. The effect of this project will be to create the excitement of a space race throughout Australia, inspiring each school community to fly their experiment into space.

This project investigates how Australian Stingless bees, one of the most effective pollinators of earth plants can be used in a space greenhouse. At the conclusion of the three-year project the students will present their research outcomes to NASA and ESA.

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Block: 2

Participant Limit: None