



### ***Why participate in a Discovery Day?***

Just like the Challenge Days for high school students, Discovery Days aim to involve year 5-6 students in meaningful, hands-on experiences that inspire them to make a difference in the world by choosing a career in Science and Engineering... They're also a lot of fun!

### ***What is a Discovery Day?***

A Discovery Day features up to 8 engaging hands-on science and engineering activities, simple 1-page notes, teachers' PD resources, an exciting science show and STEM (Science, Technology, Engineering, Maths)multimedia. Up to 8 schools per day send teams of up to 32 students to compete against each other at a central venue, usually 24 hours after a Challenge Day.

### ***Activities include***

Students do two 90 minute STEM-based activities during the day. Activities include Max Power, Minipult, Earthquake, String-along, Robot, Eco-house, Get over it, Mars Buggy, Puff Puff car, and Water works.

### ***The program***

9:55am	Everyone assembles for a brief introduction (5 minutes)
10:00am	Start the morning activities (90 minutes)
10:05am	Teacher's meeting (20 minutes)
11:10pm	Morning bridges are tested in session (20 minutes)
11:30pm	One lunch break for all students (30 minutes)
12:00pm	Everyone assembles to view a multimedia (5 minutes)
12:05pm	Science show or presentation (20 minutes)
12:25pm	Directed to the afternoon activities (90 minutes)
2:00pm	Afternoon bridges are tested in front of everyone (20 minutes)
2:20pm	Present school participation certificates and trophy(s)
2:30pm	Day finished, students leave.

### ***How much does it cost?***

Cost is determined by the local organising committee. The maximum charge is \$440 incl. GST per team plus transport to/from the venue.