SNOWYSTEMACADEMY

# **Education programs**

at the Discovery Centre

### Power Up @ Snowy

Price: Free

Learn about Snowy Hydro through an immersive theatre experience, engage your students as they explore the interpretive space through a curriculum aligned Knowledge Quest.

View the real-time operating screens, the Snowy 2.0 pumped-hydro project display, which includes a scale model of a tunnel boring machine.

Suitable for: all ages

Duration: 30 - 45 minutes

Capacity (min-max): 10 - 90 students Study Areas: Science, Technology, Maths, Engineering, Environmental Science and History.



#### **Kilowatt STEM**

Price: \$5 per student\*

Learn about Snowy Hydro through an immersive experience. Discover how the Snowy Scheme uses water from snow melt to generate power, with a hands-on build your own snowflake activity.

**Suitable for:** 4-9 **Duration:** 90 minutes

Capacity (min-max): 10 - 30 students Study Areas: Science, Engineering and

Environmental Science.



#### **Megawatt STEM**

Price: \$10 per student\*

Learn how Snowy Hydro creates electricity by engaging in our immersive 'Snow to Switch' experience. Explore how the water cycle plays an important role in generating renewable electricity with a hands-on related activity following the journey of the water drop.

**Suitable for:** 5-12 **Duration:** 90 minutes

**Capacity (min-max):** 10 - 30 students **Study Areas:** Science, Technology Engineering and Environmental Science.



#### **Gigawatt STEM**

Price: \$10 per student\*

Learn about renewable power generation through our 'Snow to Switch' immersive experience. Students will construct and test their own turbine runner to explore the power of water and energy transfer for renewable energy generation.

Suitable for: all ages Duration: 90 minutes

Capacity (min-max): 10 - 30 students Study Areas: Science, Technology, Maths, Engineering and Environmental

Science.



## **Add catering**

Our Discovery Centre provides fresh and healthy catering for school groups.

**\$10 per student\*** - morning/afternoon tea **\$15 per student\*** - lunch

Please advise of any dietary requirements at time of booking.

### **Contact us**

- @ snowystemacademy@snowyhydro.com.au
- www.snowyhydro.com.au/visit/booking-request/
- **L** 1800 623 776

\*Please note that all prices are GST inclusive