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## **Students from 800 schools charged for Electricity Safety Week**

Next week more than 100,000 students from 800 primary schools across Sydney, Central Coast and the Hunter are expected to take part in EnergyAustralia's Electricity Safety Week.

EnergyAustralia Managing Director George Maltabarow said the aim of Electricity Safety Week was to teach children to stay safe around electricity both at home and outdoors.

"Electricity Safety Week is a hands-on program that shows young people how electricity works, how to use it and how to stay safe around it – hopefully for the rest of their lives," Mr Maltabarow said.

"By taking part in experiments, competitions and classroom discussions, students will learn about a wide range of electrical equipment, from substations that power whole suburbs to everyday household appliances.

"Students will be able to create their own electric circuits to make motors run, light bulbs glow and witness the power of electricity through various activities and experiments."

Year 5 and 6 students will be encouraged to take part in an electrical safety design competition, where the top four projects win a free class trip to the Renewable Energy centre at Sydney Olympic Park, Homebush.

As part of the Electricity Safety Week education program Year 5 and 6 students will be able to:

- Design and build their own electrical safety project
- Post photographs of their design projects on EnergyAustralia's website
- Build an electrical alarm, make electric motors run and learn first-hand how light bulbs work
- Learn how the electricity network operates and how to stay safe around electricity and
- Complete an on-line electrical safety quiz and receive a certificate.

"Our research shows that one-in-two people gain their knowledge of electrical safety at primary school, so it's important we connect with students early on to reduce the risk of electrical accidents," Mr Maltabarow said.

Teachers will use the Electricity Safety Week curriculum, developed by the NSW Department of Education as part of the NSW Science and Technology K-6 syllabus.

Information on electrical safety for teachers and students is available on the Energy Kids section of EnergyAustralia's website [www.energykids.energyaustralia.com.au/](http://www.energykids.energyaustralia.com.au/)

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