

## Infinite Energy Solar Car Challenge



## Challenging the minds of tomorrow, today.

The Infinite Energy Solar Car Challenge has been designed to promote and develop expertise in using solar and renewable technologies. High School Students will take on an exciting problem-based learning challenge and design, build, and race their very own solar powered model car.

Schools have the option to be mentored and attend workshops to support and expand their classroom knowledge of science, technology, engineering, and mathematics principles.

Students will race their solar powered cars around the Infinite Figure 8 Track in order to determine the fastest engineered car. The two-day competition will take place in late October at UWA.

The Top 4 Teams will be invited to represent Western Australia at the Australia International Solar Model Car Challenge.

There are limited free solar model car kits available to schools new to the competition.



Register today to get your school involved in the **2020 Infinite Energy Solar Car Challenge.** 

The Rules and Regulations can be found on the Infinite Energy website.

For more information contact: Jun Hua Guo, State Coordinator W.A. Solar Model Car Challenge

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- 1st, 2nd, 3rd & 4th
- Best Engineered Car
- Best 3D Printed Design
- Best Video Presentation
- Most Eco-friendly Car
- Most Spectacular Crash
- Greatest Team Effort







