

## Model Solar Vehicle Challenge Parkhill Teams

The Model Solar Vehicle Challenge is a competition in which teams create either a solar boat or a solar car to specific criteria. You'll learn and try out engineering skills, as well as science and technology. It might be difficult, but it will be fun! You'll be in a group with two other students. Your parents will also need to be involved, to help, as well as pay a fee, so make sure they agree. You and your parents will need to commit to attending the weekend of the Challenge, in October at Scienceworks. For more information, check out the Model Solar Vehicle Challenge website: <http://www.modelsolar.org.au/>



### EXPRESSION OF INTEREST

Your Name:	Class:	Date:
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Why do you want to be in a Parkhill Team for the Solar Challenge? List any prior experience.

What skills and knowledge can you bring to the Team? How will you help your Team?

Draw some ideas below that you have had about what a Solar Car or Boat could look like. Label your diagram, and add any detail you think will help explain your ideas.

(Optional) I want to be in a group with:

You will be contacted and may be required to do an interview with Miss Smith. Complete and hand this form to Miss Smith or the office by **Friday** to be considered for a position.