

Models and Inventions – all divisions

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What a fantastic year we've had again with Models and Inventions! Well done to all students who completed their entries.

Each year students who enter models and inventions go through a rigorous and long process to reach judging day. A student would ideally have a passion for a scientific topic or concept and want to demonstrate this in a creative way through a model or invention. Most students find that after completing their model, they realize more research and modification is necessary. This is great! It shows us that the students are learning the scientific processes and approach to problem solving.

In the models sections we generally encounter students struggling to categorise their entry as either a scale or information model. With this in mind, we are working to modify the description and section for next year.

Another suggestion is that students should carefully choose the title of their model or invention as they may find that in the exploration and building process, their direction could change and the title no longer matches with what they've done.

When using some materials, such as solar panels, what would you need to do to ensure it is effective on a judging day which is run inside a building? Do you need extra resources to ensure that it works on the day?

A reminder that all entries need to have their reports stapled into a manila folder and that their yellow face sheet (sent out by STS) is attached to the outside front of this manila folder.

Thank you to Methodist Ladies College, Anne Marie Williams and all the staff there who have been so friendly and helpful in the set up and running of judging day. Thanks also to the judges who made the time to come out and judge our student entries and to encourage their endeavours.