Your Team

You must have seven team members, with no more than four from any one year level. Secondary teams must also have a minimum of two Year 7 students.

You cannot substitute team members once the team nomination has been sent to TOM.

The same team members must do both the Long Term and Spontaneous Challenges.

Hints: value each member of the team; always be positive; ask members to take on different roles; develop a timeline; and celebrate your successes.

The Long Term Challenge

Your teachers will forward the Long Term Challenge to you. They are available from Monday 8th August, 2016.

There are four Long Term Challenges:
- Science Technology
- Engineering Mathematics
- Language Literature
- Social Sciences.

Your team must choose one Long Term Challenge to solve over the six weeks, and present your solution to a panel of judges and an audience at the Regional Tournament.

Your solution must come from the ideas of your team members. Teachers, friends or family cannot help you with your solution ideas, but may assist in teaching you any skills you may need.

Hints: read every section of the Challenge carefully; check you have clearly answered each of the scoring criteria; and ensure you understand all the limitations and have read the Instruction Manual.

Your Solution Presentation

Your Challenge solution must be presented within a ten minute time limit inside an approximate 3 x 3 metre performance area.

You should wear predominantly black clothes, to which you can add costumes and props.

All your costumes and props must be made by the team from the list of allowable materials found in the Challenge. Some Challenges may also require you to make a device using other specified materials.

The Challenge also lists what will be provided for you at the Regional Tournament. The 3x3 metre (approx) square will be marked; you will have access to power; and have the use of two chairs and a table. Other items provided, if any, will be listed in the Challenge. Everything else you must bring yourselves.

Four team members must be visible within the 3x3 metre square at all times throughout the presentation.

Hints: make your presentation interesting; be creative; take a risk and try something different; and have fun!
You must complete and provide the following documents to the judges prior to your presentation. You will be asked to show these forms when you register on Tournament Day.

- **Cost Form** - the total cost from all materials in the preparation of the Challenge solution must not exceed $75 and these must be listed and costed on the form. Note that some items are excluded – read the Challenge and the Instruction Manual carefully for full details.

- **Outside Assistance Form** – each team member and the team facilitator signs this form to state that the team has not received any assistance from people outside the team for the Challenge solution.

- **Presentation Skills Form** – you must select and use two of the skills listed on the form to enhance your presentation, e.g. dance, music, puppets, sound effects, costumes/props/sets.

- **Script** - one copy of your presentation script

Maths Engineering teams usually need to submit design plans, measurements or calculations.

Hints: use your presentation skills to full effect; make a copy of all your forms in case they go missing on Tournament Day.

The Spontaneous Challenge

On Tournament Day your team will also be required to complete an unseen Spontaneous Challenge.

There is no audience, but there is a panel of judges who score your team on its teamwork, creativity of your responses and thinking skills.

Your team is trusted to keep the Spontaneous Challenge a secret until the day and time you are told on Tournament Day.

Hints: practise lots of Spontaneous Challenges before the Tournament; give each team member a role; learn some brainstorming and creative thinking skills you can use to come up with ideas!

The Spirit of Tournament

TOM uses a code of conduct that requires students to undertake the fairly and respectfully. It is called “The Spirit of TOM”. Under this code teams must:

- Show respect to the judges, audience and fellow competitors at all times. This includes using appropriate language, behaving safely and participating by the TOM rules.

- Be trusted not to get ‘outside’ assistance in generating, developing or presenting your Challenge solution ideas.

- Ensure the Spontaneous Challenge is kept a secret until the given deadline.

If You Need Help...

Speak to your Team Facilitator.

Read all sections of your chosen Long Term Challenge carefully, especially the scoring criteria. Then read them again.

For specific questions regarding any Long Term Challenge, go to the TOM website Challenge Clarification area to ask TOM directly.

Read the Instruction Manual.