Challenge Clarifications – 30th July 2007

Please carefully read the Instruction Manual CD and the Challenges BEFORE asking for clarification. Many of the questions we are getting can be answered by careful reading of the materials sent to your teams.

1. Polystyrene can be costed on the list of Allowable Materials if a product is made of it. IF the polystyrene comes from packaging etc it does NOT have to be costed and can be listed as Recycled Materials.

2. If using a data projector it is advisable to bring your own screen as not all venues have suitable areas.

3. Water is NOT on the list of Allowable Materials and cannot be used. However a small amount is permissible in the construction of the Maths Engineering device, if necessary.

4. The use of microphones is not permitted.

5. All Challenge solutions may be serious or humorous and set in any time or place.

6. CD players and other electronic devices can be used but must follow the guidelines set out in Section 4 of the Instruction Manual.

7. The Maths Engineering device must be constructed and people are NOT a device.

8. Items not on the list of Allowable Material may be used to construct the Maths Engineering device but they must be costed, along with the materials used for props and costumes, and must NOT exceed $75 in total. There is NO list of Allowable Materials for making the Maths Engineering device.
9. The sounds for the Maths Engineering Challenge can be in any form - the more creative the better.

10. The Challenge states that “The device can only be activated by a single touch”. In other words the single touch must initiate or set in motion the actions of the device which make the three sounds. If you are uncertain as to what constitutes a “touch” then refer to a dictionary.

11. Judges will be impressed if you can explain the use of the mathematical device without notes although they could be written on the back of props and costumes for reference.

12. Clipart is acceptable for use in the Applied Technology.

13. There is no requirement to present the ad for the Social Sciences Challenge in any particular format - physical or electronic is acceptable. The advertisement is to be 30 seconds in length.

   The “special interest group’ may be real or imaginary.

14. All Language Literature teams may select from ANY works by the authors. However facilitators need to ensure that the material is suitable for the age group of team members.