



Rotor Relay

- Aim** To transfer an object from one team member to another in a relay with each team member rotating on the spot.
- Materials** 1 object to be transferred
- Method** Plan a scheme to keep all team member rotations synchronised.
- Conditions**
- When the relay is taking place each team member must rotate continuously at a fixed location, with a minimum rotational speed of 0.1 radians/second. If any team member slows down below the minimum rotational speed, the relay is restarted.
 - The object must be transferred cleanly between team members. If it is dropped at any stage, the relay is restarted.
 - Did we mention that three team members are blindfolded?
- Time limit** 15 minutes practice plus 10 minutes judging.
- Ranking** The ranking order will be determined by the time taken to transfer the object along the line of team members and back again to the starting position.

Team

Result

Do not write below line

Rank