LIVERPOOL PHYSICS OLYMPICS



Liverpool Human Collider

Aim	To collide two pairs of team members at a specified point
Materials	None
Method	Two pairs of team members walk towards each other from opposite ends of a linear collider (which looks remarkably like a corridor). The pairs attempt to walk at the same speed and hence collide in the centre of the detector.
Conditions	Each team member will be blindfolded during travelNo verbal communication between pairs during travel
Time Limit	15 mins for all to practice + 10 mins to judge the 6 teams
Ranking	The ranking order will be determined by the distance from the collision point to the centre of the detector.
Team	Result
Do not write belo	w this line
	Rank