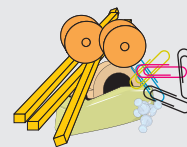


Materials List

Technology Challenge
London District Catholic School Board



Each team will be given \$250.00 Technobucks, with which they may purchase the materials required to complete their design! Materials listed here may be purchased by the team from the central store. The store will be open from 9:30 to 11:30 and from 12:00 to 12:30. **The store does not exchange or refund purchases.** All teams are advised to plan and purchase carefully.

Material	Price	Material	Price
2cm x 2cm x 1m pine	\$10.00	4 cm x 3mm diameter bolt	\$5.00
1cm x 1cm x 90cm pine	\$4.00	2.5 cm x 3mm diameter bolt	\$4.00
1cm x 1cm x 60cm pine	\$3.00	Nut for 3mm bolt	\$2.00
7mm diameter x 1.2m dowel	\$10.00	Flat washer for 3 mm bolt	\$1.00
4.5mm diameter x 1.2m dowel	\$8.00	#4 x 5/8" flat head wood screw	\$1.00
3mm diameter x 1.2m dowel	\$6.00	#6 x 1 1/4" flat head wood screw	\$2.00
6mm plywood equilateral triangle (10cm sides)	\$5.00	Container of finishing nails	\$5.00
6mm plywood square (10cm x 10cm)	\$6.00	Carpenter's Glue	\$5.00
6mm plywood rectangle (10cm x 20cm)	\$10.00	12 volt electric motor c/w clamp & battery lead	\$10.00
Bamboo skewers	\$2.00	10 cm 22 gage electrical wire	\$3.00
Sheet of cardboard 60cm x 45cm	\$5.00	Fibre reinforced tape 10 cm	\$1.00
Sheet of blue/red plastic 60cm x 60cm	\$10.00	Elastic band (various sizes)	\$2.00
10 cm of string	\$1.00	Balloon	\$5.00
Paper clip	\$1.00	Thumb tack	\$1.00
Plastic gear set	\$7.00	Pipe cleaner (various colour)	\$2.00
Wooden wheel 3.8cm x 1.2cm	\$6.00	10 cm of 4 mm I.D. tubing	\$3.00
Wooden wheel 2.5cm x 0.5cm	\$4.00	20 cc syringe	\$5.00
Wooden pulley 2.5cm x .9cm	\$5.00	10 cc syringe	\$4.00
Plastic straw	\$2.00	6mm diameter magnet	\$10.00
Small plastic zip tie	\$3.00	Paper cup	\$2.00
Large plastic zip tie	\$6.00	Plastic spool	\$3.00