

## Krazy Kit Cars

The majority of the car components are available from Middlesex University Teaching Resources. [www.mutr.co.uk](http://www.mutr.co.uk) Tel: 01992 716052.

The reference code for each component is given below. The cost is reduced for most components if they are purchased in bulk.

### Propeller Car Kit List

- 1 motor – EW2 007
- 1 battery box – EC1 035
- 1 propeller to be attached to motor – CB2 002
- 2 AA batteries
- 3 or 4 wheels – CW3 027A
- 2 axles 100 mm long – CW3 015 (pack of 50 axles 300mm long)  
or any material (wood, plastic or metal) of approximately 3mm diameter
- 1 sheet corriflute 7cm x 15cm - CS6 001B (610mm x 610mm sheet)

### Motor and Drive Wheel Car Kit List

- 1 motor – EW2 007
- 1 battery box – EC1 035
- 2 AA batteries
- 2 axles (10cm long) - CW3 015 (pack of 50 axles 30cm long)  
or any material (wood, plastic or metal) of approximately 3mm diameter
- 3 or 4 single wheels - CW3 027A
- 1 sheet corriflute 7cm x 15cm - CS6 001B (610mm x 610mm sheet)
- 1 drive wheel (2 single wheels CW3 027A glued together)
- 1 elastic band (approximately 2-3 inches long)

### Other equipment needed to construct the cars

- Double sided sticky tape
- Electrically insulating tube or insulation tape
- Scissors
- Small motor clip – part 06-6052 from [www.rapidonline.com](http://www.rapidonline.com)
- M5 nut and 20mm bolt
- Craft knife to cut the corriflute