

# Dragster

Suggested materials	Quantity
42mm x 11mm finger jointed pine or plywood	350mm length
4mm diameter metal garden riser/stake	300mm & 150mm lengths
13mm I.D. garden poly tubing	2 x 150mm lengths
4mm I.D. flexible garden poly tubing	200mm length
3.6mm-wide cable ties	x4
4G x 9mm self tapping screws	x4
Empty sport drink instant-mix powder containers (or similar)	x2
Plastic drink bottle caps (or similar)	x4
LED Sled (kit LS-1) vehicle lighting system and 9V battery	1 of each
3mm x 20mm bolt/nut/washer	x4
16-way rainbow cable (or similar)	250mm length
Drill bits (3mm for LED Sled mounting hardware, 4mm for cable ties, 5mm for LEDs, 11/64" for bearing holes in wheels). Super glue for front wheels.	

