

Rocket Car Derby Equipment List

Team equipment

Tube roller
Corriflute
Card
Templates
2 axles
4 wheels
washers
Masking tape
Insulation tape
Pens/pencils
Rulers
Scissors
sandpaper

Testing equipment

2 testing ramps
2 launch bases for flexible hose
5 launchers
5 control boxes
5 test tubes
5 poles
spare pp9 batteries
rings of "fire"
Marking tape for floor
*Flipchart – at uni centre
Flipchart marker pens
Safety marking tape
Goggles
Target markers

Paperwork

Instructions
Feedback
Flyers
Take home packs

Sign up sheets
Volunteer job lists (x2)

Signage

Direction signs
Corriflute sheets / cardboard for signage
Cable ties

Volunteers

Stickers (+ pens)
Job allocation sheets
T- shirts

Other misc. set up

Buckets to give out wheels
Tool Kit
Multimeter
Soldering Iron and solder
Marker pens
Black/yellow warning tape
Knife
Tape measures
Blue tac
String
Stapler
2 x Extension leads
Digital camera + batteries
Cable ties
First aid kit
Bin Liners x30
Kitchen roll
Raffle Tickets
White board and white board marker
Laminated team numbers
Adjustable spanner x2
2 small Philips screwdrivers
2 spanners – to fit launcher

Food

Cups
Water
Biscuits
Juice

Sandwiches
Crisps
Fruit

Print room

Final Tasks

Presentation – Wed PM
Ring of fire – with Cathy
~~Buses~~
~~Target Markers~~
~~Temp testing ramps – cut new ramp~~
~~Volunteer registration list~~
~~Volunteer job allocation~~
~~Volunteer stickers~~
~~Stick labels on launcher boxes~~
~~Buy/borrow 3 further pumps~~
~~Plastic sheeting or line~~
Cover edges of ramps with safety
tape
Attach netting to frame