



flat out formula 1

Team work is put to the test in building and racing a life-size cardboard Formula 1 racing car.

How It Works

Using detailed plans and a flat pack kit of materials, teams race against time to construct an almost life-size Formula 1 racing car. Once complete, they decorate it and brand it and formulate a race strategy. Finally, the Grand Prix moment arrives and teams line up their cars at the start line and as the chequered flag flies, they race in a relay. The team with the first Formula 1 racing car over the line is declared the winner!

Learning Outcomes

Teamwork, resourcefulness and excellent communication skills are required to turn a flat pack of materials into a Formula 1 racing car. With a good understanding of the end goal and by forming sub-teams and working in parallel, this complex project can be broken down to keep the whole team working effectively to complete the project. There is also plenty of creativity required to decorate the Formula 1 racing car. Finally, effective strategic planning and role allocation leads to a successful race.

Key Outcomes

- ✓ Project management
- ✓ Resource management
- ✓ Time management
- ✓ High energy, fun and engaging



20-
Unlimited



Indoors/
Outdoors



1.5- 2 hours



Competitive



X

