

Toy Car Racetrack

What can you design with a toy car some chalk and a bit of imagination?

2 - 5

Play-based
Learning



What You'll Need:

- Old toy vehicles
- Chalk
- Assorted loose parts
- You could supplement with more small world play items
- A camera!

Activity

The challenge is for small teams or individuals to create toy car racetrack

The racetrack should have the following features:

1. A START and a FINISH
2. Tight bends
3. A tunnel or a bridge
4. Interesting features on the route

Let others have a go and see how cool they think your racetrack is!

Have a race against each other and see which car is the fastest!

Good Luck...3, 2, 1 GO!

Useful Tips!

This activity is a fun way to support the skills inherent to design and technology. The children build these skills through:

- **designing** the racetrack
- **selecting** suitable materials to create the different features
- **building** the racetrack themselves
- **testing** the racetrack
- **modifying and improving** their design

It is also a fun way to build teamwork, leadership and communication skills.

For more resources visit www.ltl.org.uk/free-resources

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