

Autumn 2

Year 6 – Fairgrounds



We are learning about:

- different fairground rides and how they move
- different systems and materials to create a circuit suitable for different fairground rides

We are learning to:

- . look at a range of familiar products that use rotating parts.
- . investigate ways of using electrical motors to create rotating parts.
- . investigate ways of making a framework for a fairground ride.
- . design a fairground ride with a rotating part.
- . make a fairground ride following a design.
- . evaluate a finished product.

Vocabulary:

investigate, components, mechanisms, electrical motors, rotation, electrical circuits, pulley and belt systems, transfer movement, replica, strengthening, reinforcing, materials, process, safety, tools, design, make, evaluate, improve, success.