

Name:

Date:

KS1 Quiz

Unit title: Fairground wheel

**1 What is a mechanism?**

- A** Parts of an object that conduct electricity.
- B** Parts of an object that move together.
- C** Parts of an object that attach to each other.

**2 How does a fairground wheel spin?**

- A** It is attached to the axle that rotates.
- B** It is attached to the stand.
- C** It spins on the axle holder.

**3 What are design criteria?**

- A** Instructions for a project.
- B** Ideas for something to make.
- C** Materials to build from.

**4 What is a survey?**

- A** A strong structure.
- B** Questions to see what people like.
- C** A fairground ride.

**5 List the main parts of a fairground wheel.**