

Design Technology Cycle B 5/6

Mechanical Systems - Gears and pulleys



Lesson 1

How can we create a working gear system and explain its function?

input



Lesson 2

How can we improve a working gear system and suggest some applications?

teeth



Lesson 3

How can we create a working pulley system and explain its function?

pulley system



Lesson 4

How can we conduct market research to discover useful tasks an eco-gadget bike could perform?

sustainability



Lesson 5

How can we design and evaluate an eco-gadget bike using a design criteria?

criteria

What will we be learning about over the coming weeks?