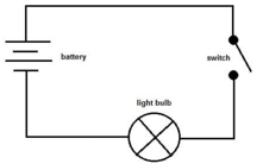
Upper Key Stage 2 – Design Technology- How will you make your plastic fantastic?

Key Vocabulary

linear, rotary, oscillating, reciprocating, cams linkages, mechanical cams, gears movement, cam , shaft, snail, cam, eccentric cam, movement, hand powered, follower, slider, component, accuracy, material, join, temporary, permanent, adhesive, fixing, accurate, precise, material

Entry Point

What do I need to make a bulb light up?



Lesson 1

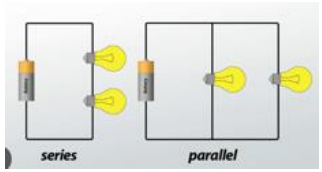
Can I explain and explore different sustainable lighting designs?

Lesson 2

Can I research explain which materials will be best for my lighting design and why?

Lesson 3

Can I explore solar modules and circuit types?



Lesson 4

Can I explore different joinings?

Exit Point (Lesson 5)

Can I plan and design