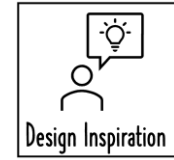
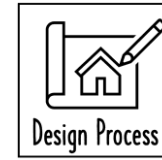
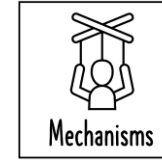


WEAVING CONCEPTS



What should I already know:

Year 2:

- I should be able to make a product that moves.
- I should be able to make a simple plan before making.
- I should be able to choose appropriate resources and tools.

Year 3:

- I should be able to think of an idea and plan what to do next.
- I should be able to join materials and components in different ways.
- I should be able to explain what went well with my work.

Key Vocabulary

Pivot	The central point, where a mechanism turns.
Fulcrum	The name for the fixed pivot points.
Slider	Something that slides to make movement.
Lever	The stiff bar that moves based on a fixed pivot point.
Mechanism	Something that creates movement.
Linkage	A mechanism involving two or more levers.

What will I learn?

- I will learn how to design, make and evaluate a moving part card or story.
- I will learn about the movement of simple mechanisms such as levers and sliders.

