

**What Prior Knowledge should students have?**

- Vocabulary (pop-up, movement, the four seasons, wheel)
- What is a pop-up and the impact it has on the reader?
- How to cut neatly using scissors safely.

**What Skills will students learn (Disciplinary Knowledge)**

- Learn about pop-up books and how movement can bring a story to life.
- How to create a new moving mechanism.
- How to cut neatly using scissors correctly and safely.
- Experiment with different mediums and resources to design and create a season's wheel.

**What key knowledge will be taught (Substantive Knowledge)**

- How and why a pop-up book brings a story to life.
- What is a moving mechanism and its purpose.
- How to design and create a moving mechanism.
- What skills do we need when working with certain resources.
- How to create a season spinner as a moving mechanism.
- How to evaluate the methods, resources and materials that were used.

Key Vocabulary	Definition
Mechanism	A device designed and used to create movement.
Pop-up	A part or piece of a page that is moving in a 3D way.
Seasons wheel	A circle with 4 pictures belonging to the 4 seasons of the year.
Adhesive	A substance that can hold or stick pieces together.
Pivot	A fixed part that holds a lever in place as it turns.
Hinge	A hinge allows movement between 2 linked objects.

**Diagram**



Learn about mechanisms with our easy pop-up cards

