

## AU 1 KS1 Design Technology

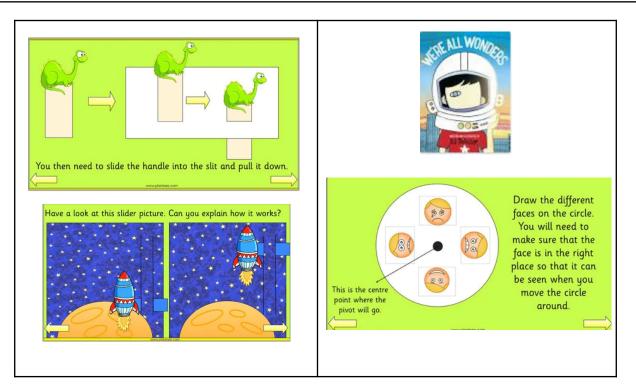
## Knowledge organiser – Mechanisms

## What will we be learning?

The brief: Design and make a moving picture to highlight a key part of a story.

## Key knowledge

- \* have own ideas
- \* explain what I want to do
- \*explain what my product is for, and how it will work
- \* use pictures and words to plan
- \* design a product for myself following design criteria
- \*research similar existing products
- \*explain what I'm making and why
- \*consider what I need to do next
- \*select tools/equipment to cut, shape, join, finish and explain choices
- \*measure, mark out, cut and shape, with support
- \*choose suitable materials and explain choices
- \*try to use finishing techniques to make product look good
- \*talk about my work, linking it to what I was asked to do
- \* talk about existing products considering: use, materials, how they work, audience, where they might be used \*talk about
- existing products, and say what is and isn't good
- \* talk about things that other people have made
- \*begin to talk about what could make product better
- \*begin to use levers or slides



Key Vocabulary	Possible Evidence
joint pivot movement lever wheel slider	investigate moving picture books design and make a moving picture for a key part in a story.



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PlanBe moving picture SKU D1CS370004