



Design and Technology – Year 1

Autumn 1 – Design, make and evaluate a moving storyboard to tell a story to the class

In Design & Technology I have already learnt:

Different types of movement like side to side, up and down, round

Different materials like paper, card, felt, rubber

To join materials using adhesives such as tape and glue.

Make, user, purpose, ideas, product, lever, slider, pivot, guide or bridge

Pull, push, up, down, straight, backwards and forwards, Card, masking tape, join

I know that sliders and levers produce different types of movement.

I can make a simple slider. I know that sliders can move from side to side and up and down.

I can make a simple lever. I know that a lever is a rigid bar that moves around a pivot.

I can join paper and card using temporary fixing materials such as paper fasteners.

I can join paper and card using permanent fixing materials such as masking tape and glue.

I can:

*Generate my own design ideas

*State the purpose of my design

*Select from a range of tools and equipment

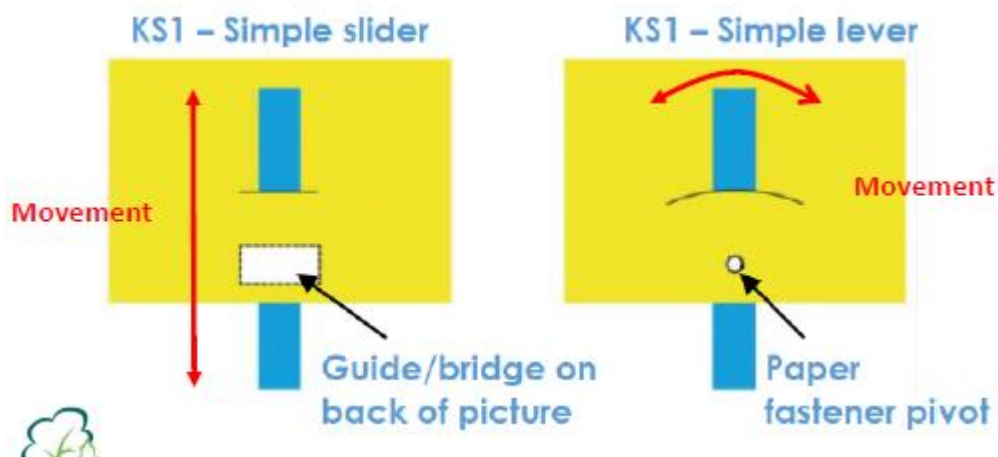
*Use the correct technical vocabulary

*Make simple judgements about my product and suggest how it could be improved.

*Follow procedures for safety.

New Design & Technology words:

Design, make, evaluate, user, purpose, ideas, design criteria, product, function, **Mechanism, pivot, slot, guide** or bridge, Pull, push, up, down, straight, curve, backwards and forwards, Card, masking tape, paper fastener, join



Sliders and levers with guides and pivots