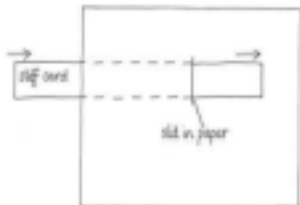


An example of a slider

Sliders can be used to make objects move. In simple terms, a push or pull on one end of a rod results in the other end moving.



Design Process

Research	Investigate and analyse a range of existing products. Explore a range of existing books and everyday products that use simple sliders and levers
Design	Generate, develop, model and communicate their ideas through discussion and annotated sketches
Make	Use a range of tools and equipment to perform practical tasks accurately. Select and use tools suitable for the task, explaining their choices, to cut, shape and join paper and card. • Use simple finishing techniques suitable for the product they are creating
Evaluate	Evaluate their product by discussing how well it works in relation to the purpose and the user and whether it meets design criteria.

Moving Pictures

Spelling	Definition
Lever	A rigid bar which moves around a pivot.
Mechanism	A device used to create movement in a product.
Slider	A rigid bar which moves backwards and forwards along a straight line.
Slot	Slot the hole through which a lever or slider is placed to enable part of a picture to move.
Guide/bridge	a short card strip used to keep sliders in place and control movement