

Emscote Infant School Knowledge Organiser Year 1 DT



Autumn Term Moving Pictures

Key Vocabulary

Mechanism A part inside a product that makes something move.

Slider A bar (or part) which moves backwards & forwards or side-to-side in a straight line.

Lever A stiff bar that moves around a fixed point (pivot), making a curved movement.

Pivot The fixed point or pin around which a lever turns.

Slot The long hole or cut through which a slider or lever moves.

Wheel A round part that turns.

Design A plan for what you will make, how it will look and what it will do.

Make The part of the lesson when you build or construct your product.

Evaluate To look at what you made, think how well it works and how you might improve it.

Materials The things you use to make your product (paper, card, tape, etc.).

Tools The things you use to make your product (paper, card, tape, etc.).

Product The finished thing you have made.

Simple mechanisms



Sliders



Levers and pivots



Wheels

Simple tools and materials

Scissors Glue Paper Card Felt Tips Split Pins

