

Autumn Term 1 Year 1 DT Overview

Moving Pictures

Key facts

- To be able to create a sliding mechanism
- To be able to use levers to create a moving mechanism
- To investigate and create wheel mechanisms
- To be able to design a picture with a moving mechanism
- To be able to make a moving picture based on a design
- To be able to evaluate a moving picture

Prior Knowledge

Possible life experiences of mechanisms and moving parts.

Key Vocabulary

Mechanism, slide, pivot, lever, fasten, fasteners, hole punch, sliding, materials, decoration, evaluate

Brief summary/ overview

Children to find out what a moving mechanism is and how to create one. They will focus on slider mechanisms, levers and pivots recognising different types and how they work before using a character to create their own moving pictures and evaluating the outcomes.

Resources

Card
Scissors
Paper
Pencil and coloured pencils
Hole punch
Fasteners
Decorative resources

Cross curricular links/visits

Links to English and traditional tales.