



How can I express myself?



Key Knowledge

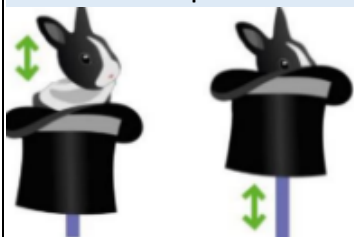
Moving Books

We will be learning how to make a moving book. We will explore different mechanisms that make pictures move, such as sliders, levers and pop-ups. We will design, make and test our own moving pages and think about how to make them work well.

Mechanisms We Will Learn About

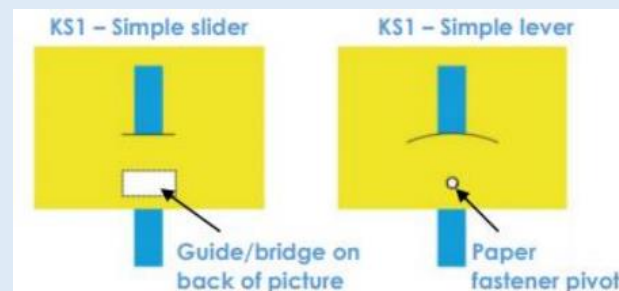
1. Slider

- Moves side to side or up and down
- Used to make pictures move
- Example: a character sliding out of a page



2. Lever and Pivot

- The lever moves around a pivot point
- Used to make flaps lift or arms move
- Example: an animal waving its arm



Cooking and Nutrition

We will be learning how to make a healthy pizza. We will explore different ingredients, learn how to prepare food safely, and design our own pizza using healthy toppings.

Food Groups:

- Fruit and Vegetables – tomatoes, peppers, mushrooms
- Carbohydrates – pizza base, dough
- Dairy – cheese
- Protein – ham, chicken, beans
- Fats – cheese, oil (eat in small amounts)



A pizza is made using a base, sauce and toppings. The base is usually made from dough, tomato sauce is spread on top, and different toppings are added. Some toppings are healthier, such as vegetables and cheese.

Design and Technology

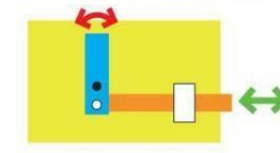
Key Vocabulary

Pop-up book



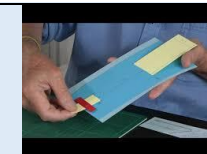
A book with pictures that stand up or move when you open the page.

Lever



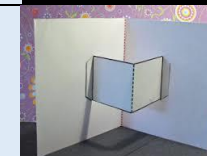
A stick or piece that moves around a point to make something move.

Slider



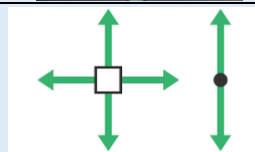
A part that moves backwards and forwards or up and down.

Pivot



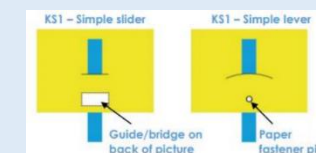
The fixed point where something turns or moves around.

Motion



When something moves.

Input



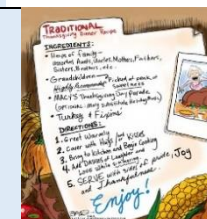
The push or pull you use to make something move.

Output



What happens or moves after the input.

Recipe



A set of instructions for preparing a particular dish, including a list of ingredients required

Ingredients



The foods that are combined to make a particular dish

Hygiene



The practice of keeping clean to stay healthy and prevent disease

Design

Create

Structure

Mechanism

Evaluate