

## Eden Park Primary School Knowledge Organiser



The Powerful Knowledge we will take away from this Learning Enquiry

Children will learn that there are different ways to create a moving picture.

There are different types of mechanisms: wheel, sliding and pivot and lever.

That when creating a product you need to design, evaluate and suggest improvements.

Understand that food can be healthy and unhealthy.

The importance of eating a balanced meal and staying hydrated.

## Our Key Vocabulary

Word	Meaning	Image
Design	A plan or drawing to show something before it is made.	
Make	To put parts together to create something new	
Shape	A representation of an object.	

Stiffen	To strengthen	
Strengthen	To make something stronger.	
Rigid	Unable to bend or change shape.	
Material	Paper, clothe, fabric.	
Evaluate	To reflect, comment and suggest improvements.	
Cut	To divide into pieces with a knife.	
Chop	cut something into pieces with repeating cutting movement.	
Slice	To cut something into long thin pieces.	
Stir	To move a spoon in circular movements.	
Mix	To combine ingredients together.	
Recipe	A set of instructions for preparing a particular dish	
Ingredients	Any of the foods or liquids that are put to make a dish.	
Diet	All the kinds of food that a person eats	
Healthy	Promoting good health through exercise and diet.	

### Key Facts

- There are different ways to make moving pictures: a sliding mechanism, a pivot and lever and a wheel mechanism.
  - A pivot is a fixed point that doesn't move but it allows the lever attached to it to move.
- In a wheel mechanism the pivot allows the outside larger wheel to move around the inside smaller wheel.
- To know what savoury and sweet mean and to be able to name some healthy savoury and sweet snacks.
  - To know why we need to eat healthy food and what healthy food is.
  - To know what a balanced meal is and be able to design one.

### Home Learning – Due in Friday 8<sup>th</sup> July

Make a list of healthy foods you could take with you on a picnic.

Design and make a healthy snack, take photos to share with the rest of your class.