



Design Question

Can you create a moving picture

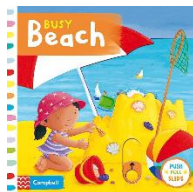
Key Knowledge

- Mechanisms are parts that make something move.
- Mechanisms are all around us! Most objects that help us in our lives are made up of different mechanisms.
- Sliders and levers are mechanisms that make things move.
- Sliders help to move things from side to side and up and down.
- Levers are slightly more complex. They use a fulcrum to make things move.

Pioneers

Can you design a Moving Picture for Reception? Mrs Eza has said that the children love their pop up interactive books, but they only have a few to look at.

Text



Vocabulary

design	a plan to show the look and function or workings of a product before it is made.	
Make	create something by putting parts together	
evaluate	to judge the quality of a product and how well it meets the design brief	
sliders	a knob or lever that is moved to control something	
levers	a rigid bar resting on a pivot, used to move a heavy or firmly fixed load.	
measuring	to use a ruler or measuring device to mark the size of something.	
Product	a thing that is the result of the design and making process	
user	a person who uses something	