



Runnymede St. Edwards School – Knowledge Organiser

Subject: DT

Unit: Story Books

Year: 4

Term: Summer 2

Pivot

A pivot is a point that something turns around. The centre of a merry-go-round is a pivot.

Rotate

Rotate means to turn something around an axis or centre. Clock hands rotate around the centre of the clock.

Pivot



Rotate



Linkage



Lever



Lever

A lever is a bar or rod that when pushed or pulled causes something else

Linkage

A linkage system is a series of bars, rods or springs that cause something else to

It is really important to make sure that you match the font you use to the subject of the book.
Look how these fonts match the word they are describing.

ROBOTS

FLOWERS

CARTOON

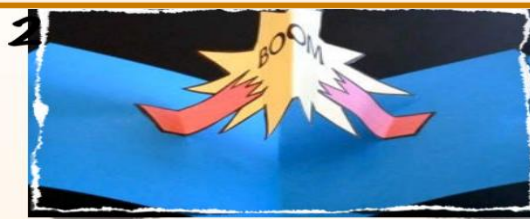
Flames

GRAFFITI

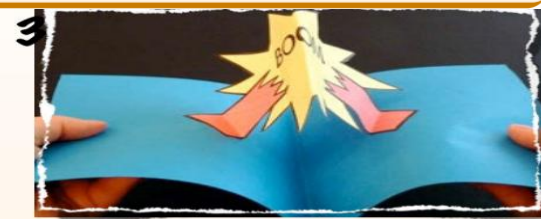
Follow these steps to make a pop-out object.



Fold the object you would like to pop out in half.



Stick the two ends of the object between two pages of the book. Remember not to stick your object down flat.



Make sure the object folds correctly so you can't see it when the pages are closed. When you open up the page, the object will pop out.

Do the mechanisms fit the purpose?

Is the storybook suitable for the intended audience?