Year 1: Can you design and make an exciting picture book for a 2 year old?

Subject Specific Vocabulary

lever	A lever is a simple machine which helps us to lift objects.
pivot	A fixed part that holds a lever in place as it turns.
slider	A rigid bar which moves backwards and forwards along a straight line. Unlike a lever, a slider does not have a pivot point.
slot	The hole through which a lever or slider is placed to enable part of a picture to move.
split pin	A thin metal rod with two parts that open out in order to fasten parts of a machine.
design criteria	The precise goals that a project must achieve in order to be successful.
curve	A curve is a continuous and smooth flowing line without any sharp turns. One way to recognize it is that it bends and changes its direction at least once.
masking tape	A sticky tape which can be used to fix materials together.

Louise Forshaw – Illustrator & Author

Louise Forshaw is a British illustrator and author who is passionate about children's books.

She has created more than 60 Busy Books for young children which include levers, pivots and sliders to engage readers.

Careers

- **Author:**

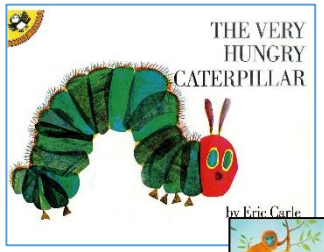
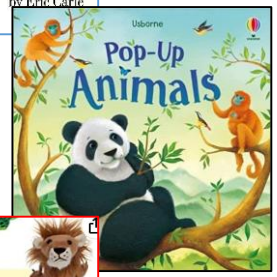
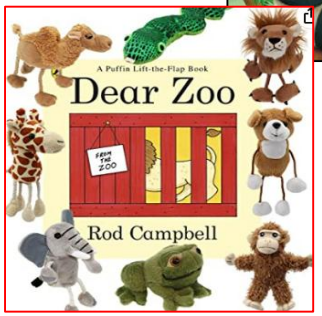
An author writes books and stories.

- **Illustrator:**

Illustrators draw, paint and design images to be used in books.

- **Graphic Designer:**

A graphic designer selects and arranges pictures, writing and diagrams to send a message to an audience.

Sticky Knowledge

- To know that a slider makes images move forwards and backwards or up and down.
- To know that a lever makes images move around a pivot.
- To understand how a slot can be used to make a slider.
- To know that a split pin can be used to make a lever.