

WHAT SHOULD I ALREADY KNOW?

- I know how to make a moving toy.
- I can explain an Idea and how I might make It.
- I can think about changes I want to make.

WHAT WILL I LEARN?

- I know how to evaluate my product against our success criteria.
- I know how to use levers and sliders to create a moving picture.
- I can explain what a pivot Is and how I have used It In my product.

MATHEW REINHART

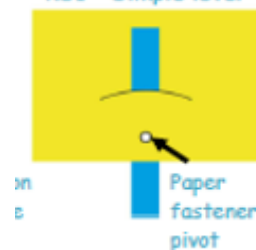
Mathew Reinhart was born In 1971. He Is an American writer and Illustrator of children's pop-up books and picture books. His most recent books Include Frozen and Lego.



VOCABULARY

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|-----------|---|
| Lever | Something that moves around on a pivot. |
| Mechanism | A system of parts working together in a machine. |
| Pivot | A central point from where something can turn. |
| Slider | Something that moves backwards and forwards on a straight line, not on a pivot. |

KS1 - Simple lever



KS1 - Simple slider

