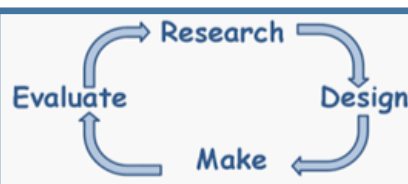




Year 1 Design and Technology—Sliders and Levers

Big Questions

- What is the purpose/who is it for?
- What do you think will move?
- How will you make it move?
- What part of the product will move?
- How do you think the mechanism works?
- What would you change?
- How well does it work?



Skills

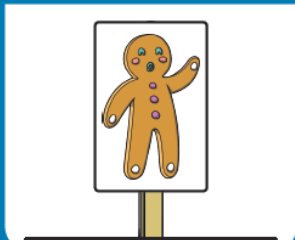
- * Designing
- * Measuring
- * Cutting
- * Joining
- * Finishing
- * Evaluating



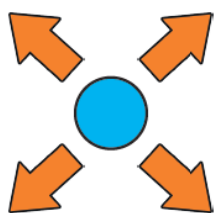
lever



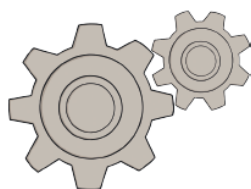
slider



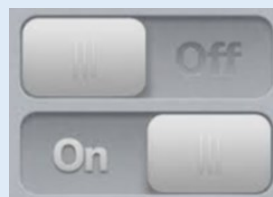
direction



mechanism



Sliders



Levers



Key Vocabulary

Mechanism, slider, lever, pivot, slot, join. pull, push, design, make, evaluate, user, purpose, design criteria, product, forwards, backwards, straight, curve.