



Knowledge Organiser

DT – Year 1

Vocabulary

I must use and know:

automaton



design



mechanism

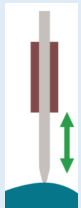


I should use and know:

cams



follower/lever



I could use and know:

evaluate

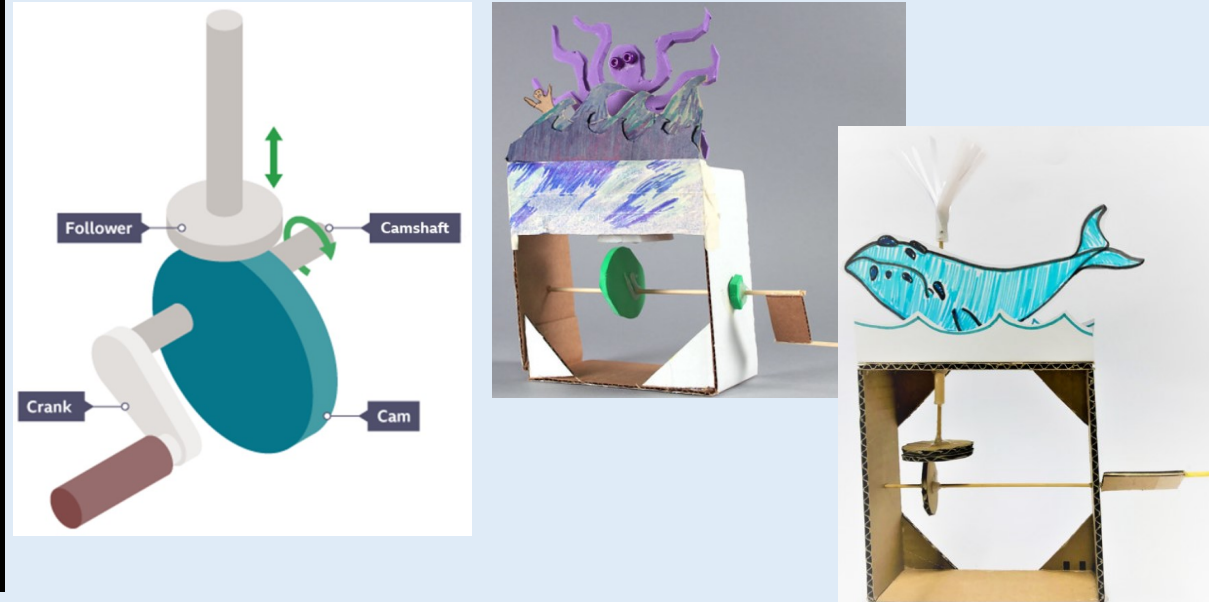


Our big question: How have toys changed over time?

Remember this?	How to use tools safely .	How to create, follow and refine a design to create a product.	We will respect each others Individual liberty by valuing each others input and opinion.
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As designers and makers, we will learn how to...

Explore and evaluate a range of Automaton designs throughout history	Cut, shape and Join materials using scissors and glue	Create an Automaton using a cams mechanism
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Glossary

automaton	A moving mechanical device
cams	A rotating or sliding piece in a mechanical linkages used in transforming rotary motion into linear motion
design	A plan or drawing
mechanism	A piece of machinery