

## Year 1 D.T – Moving Toys

### What I should already know:

- To recognise that different materials and equipment can be used to create different outcomes.
- To think of simple ideas for a product.

### At the end of this topic, I will know:

- To select materials that are fit for purpose.
- To share my ideas through talking and drawing.
- To cut and shape materials accurately for purpose.



### Key Facts:

For wheels to move easily, they cannot be fixed in place.

The round shape of wheels allows them to move smoothly over the surface they are on.

An axle is used to help wheels move.

### Vocabulary

<b>Design</b>	To make or draw plans for a certain purpose or reason.
<b>Evaluate</b>	Deciding if you have done something the best way and looking at what could be improved.
<b>Materials</b>	A range of media including: cardboard, wooden sticks, wheels, straws to design and create your moving toys.
<b>Testing</b>	Testing the product to see if it is doing its job correctly. Does your car travel smoothly?

