

Rowboats, Sailboats and Submarines

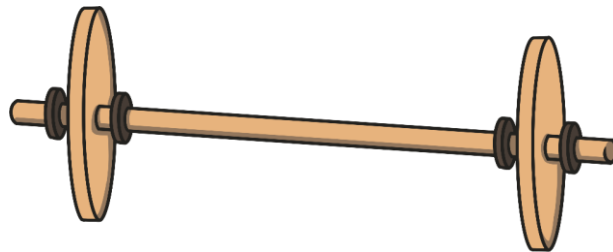
Topic Work Tuesday 30th June

MOVING TOYS

Wheels and Axles

The wheels on a toy car move at the same time and speed because each pair of wheels is attached to a pole called an axle. Real vehicles, such as cars and vans, also have axles.

On toy cars, if a wheel isn't directly attached to an axle, it will need to be secured in place so it doesn't move from side to side.



Today we are going to plan and design our own vehicle.

What is your vehicle designed for?

It could be used to carry things such as an animal, deliveries etc.

How will you make your vehicle strong enough to carry things?

What materials will you use to make your vehicle?

For the axels you could use sticks, cotton buds, straws etc.

Draw and label a diagram of your vehicle: