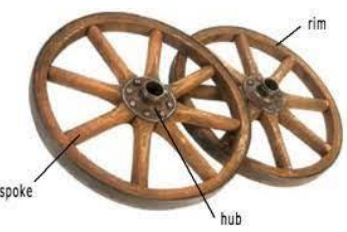
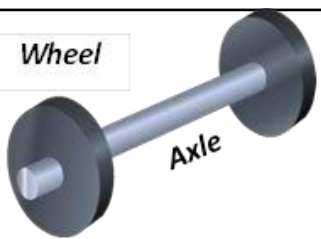





## Key Vocabulary

Construct	Build or make (something, typically a building, road, or machine).
Mechanism	A system of parts working together in a machine.
Spoke and Rim	
Axel	
Process	A series of actions or steps taken in order to achieve a particular end.
To slot	

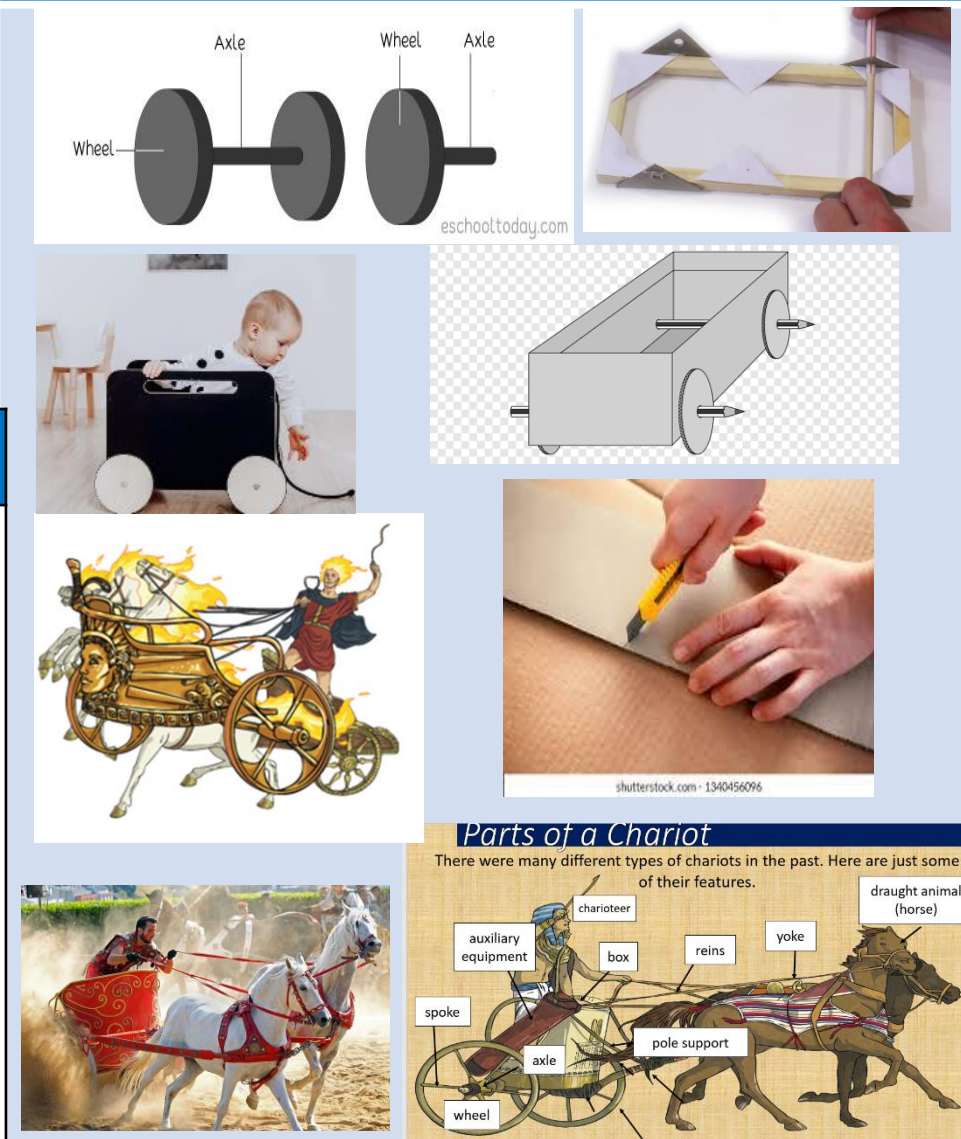
## Steps to success in Design and Technology



### What will I know about construction by the end of this topic?

- I will investigate devices and technologies used in the past.
- I will investigate rotational mechanisms.
- I will be able to generate ideas for designs.
- I will use scientific knowledge of forces to choose appropriate mechanisms for my product.
- I will create a mood board for my design.
- I will evaluate effectiveness of design.
- I will be able to strengthen materials using suitable techniques.

## Mood Board



### Parts of a Chariot

There were many different types of chariots in the past. Here are just some of their features.

