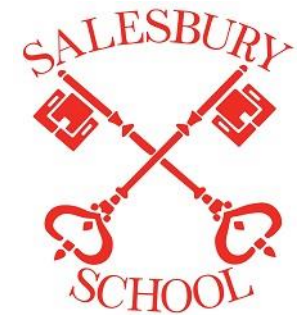
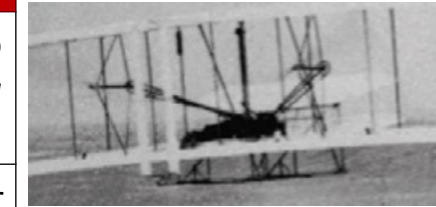


Salesbury Super 6 Knowledge Organiser for Jupiter Class (Y4/5)

Learning Focus: History. Time Travellers: Journey of Transport.



Key knowledge to learn

- 1 Early humans didn't have transport, so used their legs! For a faster mode of travel, they used **animals** to carry them and/or their cargo.
- 2 The **wheel** was invented 5000 years ago, which revolutionised transport, initially enabling a horse and cart to carry heavier loads over longer distances.
- 3 Boats were developed on **water** in ancient Egypt for fishing, before sailing ships were developed to carry large cargo. Steam engines made boats travel even faster.
- 4 **Roads** were invented, allowing humans and horses to travel more easily, before the first commercial motor car was invented in the 1900s.
- 5 **Rail** travel was invented and steam engines allowed faster and cheaper travel.
- 6 **Air** travel began with the first hot air balloon, before the Wright Brothers invented the first motorised aeroplane in 1903 and space travel became reality in the 1960s.

Vocabulary

domesticated	A domesticated animal has been trained to play a role by a human <i>eg. a horse pulling a carriage.</i>
cargo	Goods that are carried <i>eg. by ship, aircraft or motor vehicle.</i>
propellers	Blades that spin round on boats and planes.
omnibus	The first buses, meaning 'for all.'
steam engine	Steam engines powered early trains and steam boats. Steam pushes a piston back and forth.
circumnavigate	Travel all the way around <i>eg. sailing or flying around the world.</i>

You can find out more by accessing these links:

Introduction to Journey of Transport: <https://youtu.be/FaLCQo8NJFA>
[The Wheel: great inventions that changed history | Educational Videos for Kids - YouTube](https://youtu.be/FaLCQo8NJFA)
 How Romans made roads <https://youtu.be/i8jx6spROL8>

Invention of the Railway: <https://www.bbc.co.uk/teach/class-clips-video/the-invention-of-the-railway/zvm2t39>
[1961 - First Man in Space \(Yuri Gagarin with the Vostok 1 Rocket\) - YouTube](https://www.bbc.co.uk/teach/class-clips-video/the-invention-of-the-railway/zvm2t39)
[The First Spacewalk \(bbc.co.uk\)](https://www.bbc.co.uk/teach/class-clips-video/the-invention-of-the-railway/zvm2t39)