



Paganel Primary School – Summer Term Knowledge Organiser

Year Group: 3 Topic: From A to B

Prior knowledge

Children may have experience of being on different forms or transport to travel such as a bus, train or aeroplane. They may have also used some of these different types of transport to travel to different countries.

Children will have been exposed to the internet and television and will have some knowledge of other countries.

Key Knowledge

- In 1690 the development of the **steam engine** by Denis Papin began, from then it became possible to develop a carriage that could power itself.
- American brothers **Orville and Wilbur Wright** designed and built the first **plane** – the ‘Wright Flyer’ – working on the principle that a lighter engine, twin propellers, and tilted wings would help push the vehicle forward to ensure that it remained airborne.
- The **Gondola** is a flat-bottomed Venetian rowing boat and was a major means of transportation and the most common watercraft within **Venice**.
- Transport can be sorted into three different categories **Air, Land** and **Sea**.
- **When comparing two types of transport, think:** Where does it originate from? How does it move? How fast can it travel? What does it look like?
- **Oscar-Claude Monet** (1840-1926) is a famous French painter and one of the founders of the Impressionism movement.

Key Vocabulary

Spelling	Definition/Sentence
Compare	To look at the similarities and differences of something.
Location	A place or position
transport	To take or carry (people or goods) from one place to another by means of a vehicle, aircraft, or ship.
Journey	Travelling from one place to another.
Futuristic	Something set in the future, typically in a world of advanced or new technology.
Invent	To create or design something that has not existed before.
Venice	A city in north-eastern Italy
Timeline	A written or pictorial representation of a period of time, on which important events are marked
Gondola	A light flat-bottomed boat used on Venetian canals
Balanced Diet	a diet consisting of a variety of different types of food and providing adequate amounts of the nutrients necessary for good health

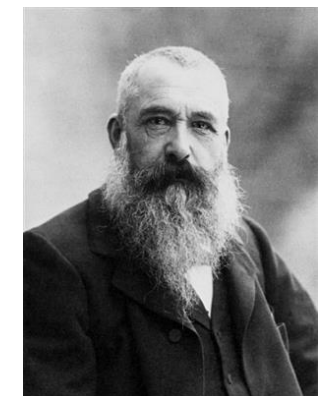
Images and Diagrams



Transport can be sorted into three categories **Air, Land** and **Sea**.



A **Gondola** travelling along the Venetian lagoon.



Claude Monet (1840-1926)