

Year 2 – All Aboard! Knowledge Mat

Subject Specific Vocabulary	
Train	a connected series of railroad cars.
Track	A track is something that a train travels along.
Steam engine	It is powered by steam pressure to push a piston back and forth inside a cylinder.
Carriages	a wheeled passenger vehicle that is covered or enclosed.
Coal	Coal is a fossil fuel like, oil and natural gas. A fossil fuel is a natural energy resource. The Earth forms them over a hundred million years from the remains of plants or animals.
Flight	an act of passing through air or space by flying.
Cart	a heavy vehicle with two wheels usually drawn by horses and used for hauling
Moon	The Moon is a large natural object that orbits, or travels around, Earth. After the Sun it is the brightest object in the sky.
Astronaut	An astronaut is a person who is specially trained to travel into outer space.



Sticky Knowledge about history beyond living memory

- Early trains relied on ropes, horses or gravity.
- Trains can be powered by a variety of energy sources including steam, diesel and electricity.
- Before the brothers could embark on their final flight, a heavy wind caused the plane to flip several times. Because of the resulting damage, it never flew again.
- Neil Armstrong was the first human to walk on the moon during the NASA (National Aeronautics and Space Administration) Apollo 11 mission on 20th July 1969.
- Apollo 11 was the first flight to send people to the moon.

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