

Grade 4

Social Science : History

Lesson 3 : Transport Through Time

Date : 17/08/2020 - 21/08/2020

## Transport on Land - The Steam Engine and The Train

### 4. The steam engine and the train

#### The steam engine

An engine is a machine that makes things work or move. Engines need **fuel** to work. Fuel can be coal, wood or petrol. The first vehicles used steam engines to make them move. Steam engines use coal to heat water. Hot water makes steam. The steam makes the engine work.

#### Steam trains

The first really successful kind of steam transport was the steam train. George Stevenson built a steam train called the Rocket in 1829.



*The first steam engine was used to pump water out of mines.*



*Stevenson's Rocket was the very first passenger train.*

The Rocket was the beginning of railway transport. Railways became the most important way to transport people and goods across the land.

- People used trains to transport goods across the land.
- People used trains to get to their work.
- People could live further away from their work so cities grew bigger.

*Steam trains changed transport across the world.*



## Fun activity

1. Play the railway game with a partner. You will need a dice and two counters.
2. Throw the dice. Move your counter the number of squares shown by the dice.
3. Follow the instructions on the squares.
4. Talk about the things that happen to you on the railway journey.

### The railway game

