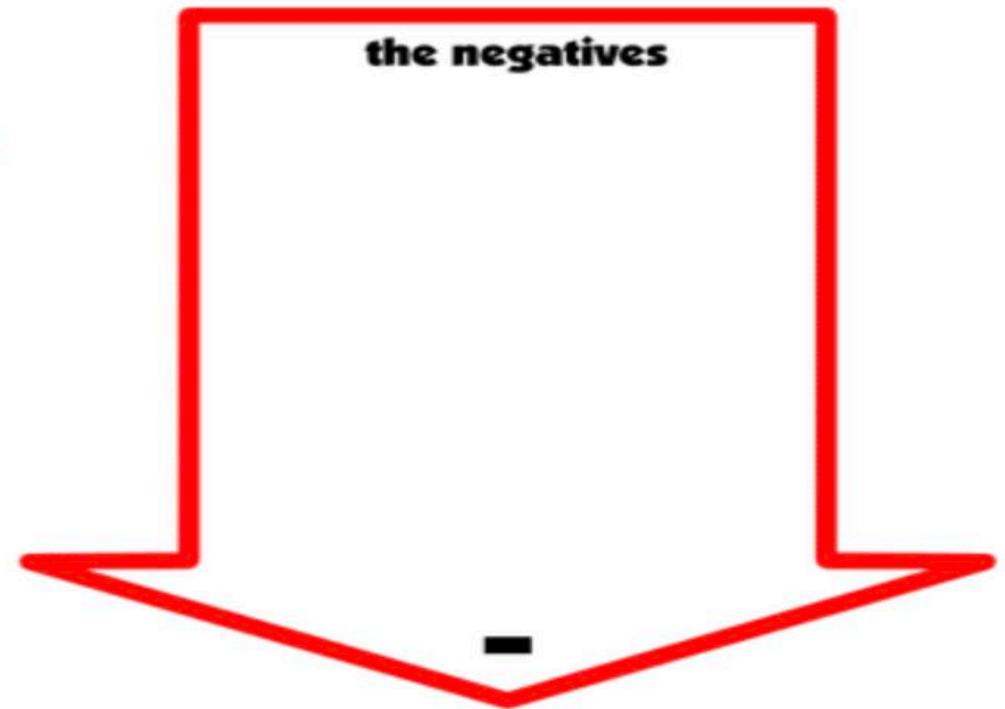
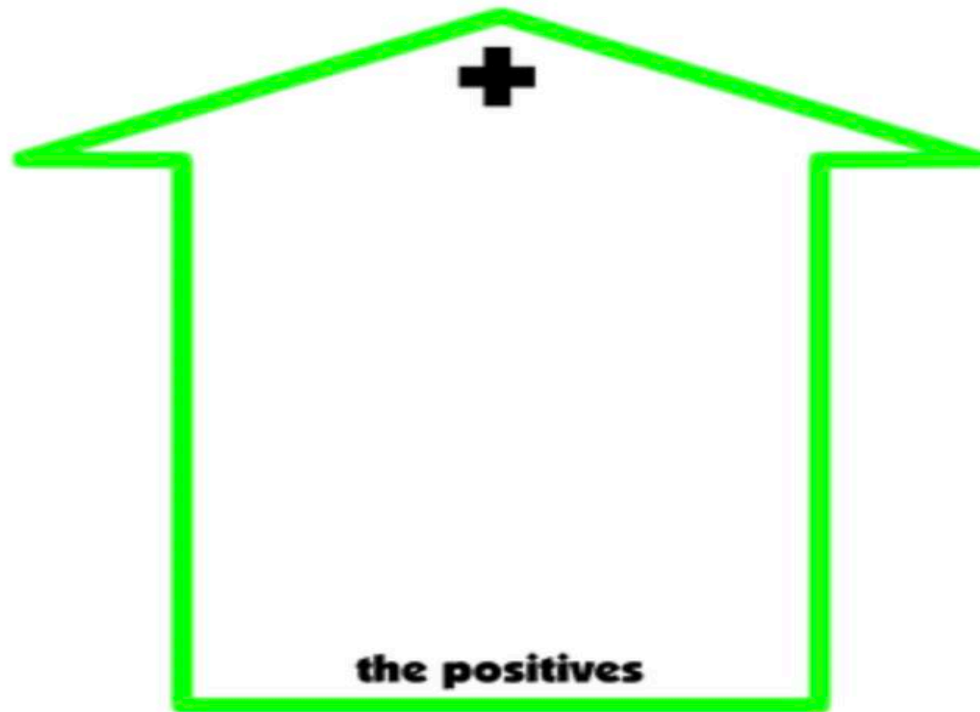


What if...? PMI - PLUS, MINUS, INTERESTING

?
question

What if all
transport was
electric?



!
interesting

Discuss what might be a **Plus (positives)**, **Minus (negatives)** and **Interesting (possibilities)** way to think about the question. Stuck for ideas? You could think about:

- What would electric transport mean for pollution?
- Where would all the electricity needed come from?
- What sort of vehicles could be electrified?
- Think about the transport you use - does it use electricity?

Background science

An electric car is a plug-in electric automobile that moves using one or more electric motors. The energy is stored in rechargeable batteries. Electric cars came about due to advances in battery design, concerns about oil becoming too expensive and a need to reduce greenhouse gas emissions. According to Government statistics from 2016, there were 37.3 million vehicles on the road in Great Britain, of which approximately 300,000 are electric cars.

Challenge - Take it further

Think about the future. How would people move around? How could technology help solve transport problems? How would you persuade people to use electric transport? Could you design an electric car/vehicle? What features might it have?



My Electric Vehicle Labelled Diagram



Design Technology Task

Little Inventors Challenge 23: Imagine and Draw a fun playground
INSIDE your home



By Dominic Wilcox

Little
Inventors

Daily Challenge #23

IMAGINE AND DRAW
A FUN PLAYGROUND
INSIDE YOUR HOME

Share your drawing with a description of what it is.

#timeforcreativity

littleinventors.org