




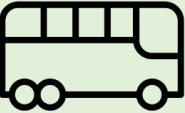


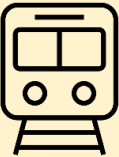


# How and why has transport changed over time?









1871  
Penny Farthing



1829  
George Stephenson  
Inventor of the first  
steam engine  
'Rocket'



| Transport  | My grandparents' living memory... (around 1960s)   | My living memory... (2025)   |
|--|--|--|
| <p>Bicycle</p>  | <ul style="list-style-type: none"> <li>Bikes were heavier</li> <li>Gears had been introduced</li> <li>Baskets to carry things</li> </ul>    | <ul style="list-style-type: none"> <li>Bikes have lighter frames so move faster</li> <li>Bikes are used for different purposes, including to reduce pollution</li> </ul>                |
| <p>Bus</p>      | <ul style="list-style-type: none"> <li>Trolley buses</li> <li>Enter on the back</li> <li>Pay the bus conductor</li> </ul>   | <ul style="list-style-type: none"> <li>Electric, biogas and diesel buses</li> <li>Enter bus on the front</li> <li>Pay by bus card, bank card or cash to bus driver</li> </ul>          |
| <p>Train</p>  | <ul style="list-style-type: none"> <li>Steam and diesel trains (coal)</li> <li>Slow</li> <li>Trains signalled by flags, lanterns hand and arm signals</li> <li>Not many passengers using them</li> </ul>  | <ul style="list-style-type: none"> <li>Diesel and electric trains</li> <li>Fast (125mph)</li> <li>Electric light signals</li> <li>Can travel to other countries on trains</li> </ul>  |

| Key Vocabulary  |             |  |
|---|-------------|--|
|    | country     | Land that is controlled by a government. Area of land larger than a county.          |
|    | power       | Someone in charge like a king. Also a word used to explain how something runs/moves. |
|    | destination | the place where someone or something is going  |
|    | transport   | to move people or objects from one place to another                                  |
|    | travel      | to move from one place to another  |
|    | inventor    | a person who makes something which may not have existed before                       |
|  | locomotive  | an engine that moves the train on the tracks   |
|  | engineer    | a person who builds and looks after machines   |

