

TOWER BRIDGE

Підготували учениці 9-А класу
Никонець Вікторія і Степаненко
Альона

- **Tower Bridge** is a combined bascule and suspension bridge in London built between 1886 and 1894. The bridge crosses the River Thames close to the Tower of London and has become an iconic symbol of London. Because of this, Tower Bridge is sometimes confused with London Bridge, situated some 0.5 mi (0.80 km) upstream.



- The bridge was officially opened on 30 June 1894 by the Prince of Wales (the future King Edward VII), and his wife, The Princess of Wales (Alexandra of Denmark).



- The bridge is 800 feet (240 m) in length with two towers each 213 feet (65 m) high, built on piers. The central span of 200 feet (61 m) between the towers is split into two equal bascules or leaves, which can be raised to an angle of 86 degrees to allow river traffic to pass. The bascules, weighing over 1,000 tons each, are counterbalanced to minimise the force required and allow raising in five minutes.



- The main bridge deck carries two lanes of road traffic between two low-level pedestrian walkways across both suspension spans and the opening bascule section of the bridge, with the walkways separated from the roadway by fences. The roadway passes through each of the two towers, whereas the low-level walkways pass around the outside of the towers.



THANK YOU FOR
YOUR
ATTENTION!