GUSTAVE EIFFEL

What is he most famous for?

He is most famous for being the structural engineer who designed the Eiffel Tower, a famous landmark of Paris, France.

Why is this important?

- The tower was built in 1889 and was the tallest man-made structure in the world for 41 years.
- The tower was a marvel because it was made of such a small amount of material for its height.
- The tower is one of the most well-known structures in the world.

What were his other achievements?

- He began his career building bridges and used mathematics to help find lighter ways for designing structures.
- In the 1890s, he built a viaduct that was the highest in the world for several years.
- He designed and built the structural frame of the Statue of Liberty in New York, America.

Where could your learning take you?

- Find out about the work carried out by structural engineers.
- What are your big questions? Can you do some research at home to find answers?
- Use the QR code to find out more about building stable structures.

https://www.youtube.com/watch?v=iGRLY08Kn2o

KEY FACTS

<table>
<thead>
<tr>
<th>Born</th>
<th>December 15, 1832</th>
<th>Dijon, France</th>
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<tbody>
<tr>
<td>Died</td>
<td>December 27, 1923 (aged 91)</td>
<td>Paris, France</td>
</tr>
<tr>
<td>Nationality</td>
<td>French</td>
<td></td>
</tr>
</tbody>
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