

## INVESTIGATE FAMOUS BRIDGES

Which is the longest?

Which is the tallest?

Which is the highest?

Discuss why they need to be so long, or so tall? Also why are some bridge decks so high?

Here are some of our favourites:



MENAI BRIDGE



GATESHEAD MILLENNIUM BRIDGE,  
"THE WINKING EYE"



MILLAU VIADUCT



HANGZHOU BAY BRIDGE



BROOKLYN BRIDGE

As part of your discussion think about the following:

- What does that bridge do?
- Why is it there? What would happen if it was not there?
- As well as move people/ transport/ trains etc what else can it do?