#### Dear Parents,

This half term o9ur topic allows us to make links to our own local area of the world. Using fieldwork skills the children explore the bridges and mega structures along the quayside. Back in class, they then learn about other mega structures and wonders around the world, using this a s a vehicle for Geography, History, Art and DT skills.

Mrs Chapman

Our recommended read:
This half term 'Wonders of the world: an interactive tour of Marvels and Monuments' will be available at the library or in school for you to borrow and share at home.

What skills might an architect need to design a building?

How do STEM skills help bridges be built?



Autumn 2

Marvellous Mega-structures

What wonders of the world would you like to visit?

What mega structures have been created in modern day?

What monuments are still standing from ancient times?

## Autumn 2



#### The Sage

This prominent music venue is an iconic building designed by the British architect Norman Foster, and opened in 2004



#### The Baltic

This contemporary art gallery is housed in a converted flour mill and designed by Ellis Williams Architects in 2002. It was originally built in 1930s and used by Rank Hovis.



#### **Bessie Surgees**

This is one of the last Tudor buildings in the Newcastle area owned by English Heritage. The two houses were built in the 1500s for merchants.

### Useful words

**ancient** – something that has existed for a very long time.

architect – a person who designs building and advises in their construction

**awe**- to have an overwhelming feeling of admiration

**bridge** – a structure carrying a road, path, rail or person across a river

heritage – something that is or may be inherited

modern – it is in the present or recent time

monument – something erected in memory of a person or event

structure – A building or other object constructed of many parts

wonder – something beautiful of exceptional that gives us a feeling of surprise or admiration

# Things to remember:

Monday - Spelling test
Tuesday - PE day
Wednesday - KS2 swimming
Thursday - Reading books changed
Friday- Library

Tuesday 4<sup>th</sup> Nov Hancock and Quayside visit