

## Curriculum Information for the Summer 1 Term

Year 2 :  
Mrs Calver, Mrs Harrowing and Miss Parker



Our topic this term is:

Towers, Tunnels and Turrets!

Key Class Information: Key Class Information: PE will take place on Tuesdays

Main Subject Areas: Design and Technology, English, Art and Design, Geography, History, Science

### WOW MOMENT

Knights training day in school

will ...

### ENGAGE PHASE

During this phase, the children

- Order castles from oldest to newest.
- Build a model castle.
- Draw a castle using computing software.
- Build a castle wall from wooden blocks and test it against a range of projectiles.

### DEVELOP PHASE

During this phase, the children

- Look at pictures of famous towers from around the world.
- Build stacks and towers from natural materials.
- Build a tower for Rapunzel using a range of construction materials.
- Create tunnels using natural materials.
- Learn about tunnelling animals.
- Look at and describe world famous tunnels.
- Learn about the 3 tunnels in the great escape.

### INNOVATE PHASE

During this phase, the children will ...

- Read the tale of the 3 little pigs. Discuss what a safe piggy fortress might need.
- Make a list of all the materials needed.
- Use the plan to start building the model.
- Take pictures using a digital camera of the project.

### EXPRESS PHASE

During this phase, the children will ...

- Look at images of amazing structures from around the world.
- Make a biscuit bridge!
- Learn about the engineer Isambard Brunel.
- Write a formal evaluation of any of their project structures.

### English Skills

- Recounts
- Reported Speech
- Narrative
- Letters
- Posters

### Maths Skills

- Faces, shapes and patterns; lines and turns
- Numbers within 1000
- Measuring capacity and volume

### Homework Tasks

- Spellings
- Reading
- Find out about famous engineers.
- Play a tumbling game like Jenga.
- Go on a bridge hunt with your family.
- Make a detailed diagram of a castle, labelling the features.
- Make an information book about castles, tunnels or bridges.
- Find on a world map all the famous landmarks you would like to visit.
- Design a fantastic new landmark for your local area.

### CELEBRATION EVENT

Trip to Norwich Castle