

## Creative Curriculum Theme - Towers, Tunnels and Turrets

### Science

- Recognise that most living things live in habitats to which they are suited.
- Describe how different habitats provide for the basic needs of animals that live in tunnels, such as rabbits, badgers and foxes.

### Art

- Design and make a personal coat of arms.

### DT

- Use different construction kits to build and test the stability of towers.

### Geography

- Use basic geographical vocabulary to describe world famous tunnels, towers and castles.

### History

- Find out how castles have changed and developed over time by investigating a significant place in their own locality.

### Computing

- Understand what algorithms are and how they are implemented as programs on digital devices.

**English Text:** Traditional stories: 'Sleeping Beauty' and 'The Three Billy Goats Gruff'.

- Write stories and letters based on events in traditional stories.
- Write facts about famous structures and buildings.
- Learn to use spelling patterns and rules to spell words accurately.
- Group guided reading with the focus on comprehension and inference skills.

### Maths

- Compare, classify and identify relationships of numbers up to at least 1000.
- Compare and measure mass using kilograms and grams and solve real life problems.
- Multiply and divide numbers using a range of practical and written methods.

### Physical Education

- Respond creatively to a stimulus using gestures to create a motif.

### Forest School

- Use a variety of tools to plant trees and make autumn crafts.

### French

- Talk about the weather and places in France.
- Understand and give basic directions.

### Music

- Learn to sing and to use their voices, on their own and with others.
- Develop the use of pitch, duration and dynamics when performing.

Staff: Mrs P Platek  
Mrs J Chafer,  
Miss S Manley and  
Miss S Norman



## Religious Education

- Identify how religious communities value new life.
- Link stories and symbols to particular faith communities.

## Personal, Social, Health Education and Citizenship

- Identify simple choices that improve their health and wellbeing.
- Know how to maintain personal hygiene.

## Homework

**As part of their creative curriculum we have chosen a number of tasks linked to the children's topic. The children must complete at least one of these tasks, but they can complete as many as they like! You can choose how to present your project e.g. photographs, models, written work or pictures. Children can bring homework in at any time to show their teacher and the rest of the class.**

Play a tumbling tower game such as Jenga with your family. What are the best ways of keeping the tower upright? See if you can take some action shots or videos of the tower falling!

Go on a bridge hunt with your grown-ups around the local area, taking photographs to show your class. What types of bridge have you seen? Choose the most interesting bridge and see what you can discover about it online or at the local library?

Make a detailed diagram of a castle, labelling interesting features which might be found inside or out. Perhaps you could find out about 'murder holes', 'garderobes' or 'loopholes'?

Design a fantastic new landmark for your local area! What materials would you use and what special features would it have?

Design and create a model of a famous structure from around the world, using junk materials found at home. Will you choose London Bridge, the Leaning Tower of Pisa or perhaps the Statue of Liberty?

Look at websites telling the story of the 'Three Little Pigs' and think about the three structures they create in the story. Draw a storyboard with six or eight sections. Add captions and images which could be used to help you create a short stop motion film. Carry on and make the film if you have time!

Find out about the work of a famous engineer such as Isambard Kingdom Brunel or Thomas Telford. Search the web and use non-fiction books to discover what structures they created.

Make your own information book about castles, bridges or tunnels. Include downloaded images as well as your own drawings and diagrams. What fascinating facts can you find out to amaze your family, friends and teacher?

## Reading at Home

- Your child's book will be changed every time it is brought into school with an adult's signature to confirm the book has been read.
- Home school link books need to be brought into school every day.
- Read for a minimum of 10 minutes daily.

## Maths

- Please practise counting on in steps of 2, 3, 5 and 10.
- Give your child opportunities to practise recall of the number facts to make 10 and 20.

