



Lanchester EP Primary School



Year 1

Summer 2 Topic: **Towers, Tunnels and Turrets**

Climbing the battlements or tunnelling in the ground, there's a whole world of adventure and fun to be found! See the castle ahead? Get ready to invade its mighty walls. Shoot a projectile with an archer's aim. Head across the drawbridge, over the moat and up to the top of the tower.

This term, we will visit a real castle to explore the towers, battlements and maybe a secret tunnel or two! We'll learn all about the different parts of a castle and describe how they have changed over time. Using a wide range of materials, we'll build models of castles and test the strength of our structures. We'll learn the story of The Tunnel and Write a Non Chronological report about becoming a Knight. Maps and photographs will help us learn about the tallest buildings and the longest tunnels in the world. We'll find out about the amazing Victorian engineer, Isambard Kingdom Brunel, and improve our PE skills by playing attacking and defending games.

Help your child prepare for their project

Towers, tunnels and turrets are everywhere! Why not visit a skyscraper, big wheel or tower? Look at the materials the structure is made of to decide why the materials were chosen. You could also use blocks or stones to create tall towers. How high can you go? Alternatively, play Jenga together and see if you can work out how to make the tower stay strong, even when you have removed some of the blocks!

Memorable experience	A visit to Raby Castle
Innovate challenge	We are creating castles to defend our friends. How will we keep attackers out?
English	Setting Description, Writing a letter, Non- chronological report
Geography	Castles, Tunnels and Towers around the World
Computing	Programming Animations
D&T	Textiles, joining fabrics
History	Why did people build Castles?
Music	Exploring instruments
PSHE	Growing and Changing
Science	Forces
Science investigations	How far will my object travel? Can I measure a force?

