



Inspire  
What is it like in a castle?

Discover  
What do castles look like inside and outside?

Thrive  
Can you build a fortress using everything you know?

### Literacy (including reading)

Intent: to extend simple sentences.

- This half term we will practice our letter formation, forming lower-case letters in the correct direction, starting and finishing in the right place whilst also beginning to join.
- We will write sentences using capital letters, full stops and 'and', and we will check what we have written by reading our sentences after we have written it.
- We will learn the story of Jack and the beanstalk and explore characters through role play and discussions. We will also continue to learn new spelling rules and apply these to our own writing.
- We will revisit set 2 sounds and learn new set 3 sounds in Read Write Inc. and we will apply our knowledge of new sounds to our reading.

Key vocabulary: sentences, capital letter, full stop, finger space, adjective.

Impact: we will write our own defeating a monster tale and share this with our class.

### Maths

Intent: add and subtract numbers using different methods.

- We will know what the (+), subtraction (-) and equals (=) signs are.
- We will derive and use related facts up to 100.
- We will learn and recognise the inverse relationship between addition and subtraction and use this to check calculations.
- In Year 2, we will show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- We will add and subtract numbers using written and mental methods.
- We will apply our knowledge of addition and subtraction to solve one-step problems and solve missing number problems, including those involving numbers, quantities and measures
- We will also continue to practice our times tables and:
- Count in 2s, 5s and 10s.

Key vocabulary: tens, ones, add, subtract, inverse, problems.

Impact: we will be able to use different methods to solve addition and subtraction questions and problems.

### R.E.

Intent: to explore the question 'Why does Christmas matter to Christians?'

We will make sense of the beliefs that Christians have and:

- Recognise that stories of Jesus' life come from the Gospels.
- We will learn about and give a clear, simple account of the story of Jesus' birth.
- We will learn about why Jesus is important for Christians.

Understand the impact:

- We will give examples of ways in which Christians use the story of the Nativity to guide their beliefs and actions at Christmas.

Make connections:

- We will think, talk and ask questions about Christmas for people who are Christians and for people who are not.
- Decide what they personally have to be thankful for, giving a reason for their ideas.

Key vocabulary: God, Christmas, Nativity, Jesus, Bethlehem.

Impact: we be able to talk about what we are personally thankful for and reflect on the importance of Christmas to Christians.

### Science

Intent: understand the difference between materials and know that different objects are made from different materials.

- We will learn that all objects are made of one or more materials and that some objects can be made from different materials e.g. plastic, metal or wooden spoons.
- We will distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
- We will learn that materials can be described by their properties e.g. shiny, stretchy, rough etc. and that some materials e.g. plastic can be in different forms with very different properties.
- We will use our knowledge of different materials to compare and group together a variety of everyday materials on the basis of their simple physical properties.

Key vocabulary: properties, material, wood, plastic, glass, metal, water, rock, brick, paper, fabric, elastic, foil, card/cardboard, rubber, wool, clay, hard, soft, stretchy, stiff, bendy, floppy, waterproof, absorbent, breaks/tears, rough, smooth, shiny, dull, see-through, not see-through

Impact: we will know how materials are different. We will explore why objects are made from certain materials, based on their properties.

### PSHE

Intent: to celebrate our differences and recognise what is special about each member of our class.

- This half-term we will focus on 'celebrating differences'.
- We will begin to understand the similarities and differences between boys and girls and why this is a good thing.
- We will learn about the assumptions that people make about boys and girls and what a stereotype is.
- We will explore that bullying is sometimes a result of differences and we will share ideas and ways that we can support each other and always be kind.
- We will learn about the importance of looking after ourselves and know what is right and what is wrong.
- We will share our differences and know that it is okay to be different, knowing that we don't judge each other but celebrate our differences.

Key vocabulary: celebrate, stereotypes, girls, boys, assumptions, bullying, kindness.

Impact: we will know why it is good to be different and why we should always be kind to each other.



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### Computing

Intent: understand how computers are programmed and how technology is used in our lives.

- This half-term we will develop our computing skills when using purple mash through the use of 'Lego Builders'.
- We will begin to think logically about scenarios. Children will be introduced to the term 'algorithm'. This concept is at the core of coding and begin to think about how logical thought processes are linked to the way that computers are programmed.
- We will then explore what different technologies exist in and out of school and how it is used in our lives.
- We will develop our awareness of where we use different technologies and compile a list of where we see them.

Key vocabulary: logical, algorithm, coding, programme, technology.

Impact: we will understand where technology is used in our lives and begin to understand how computers are programmed and what an algorithm is.

### History

Intent: explore what a castle is and why they were used in the past.

- We will learn about the different castles that exist and we will look at how the buildings have changed over time.
- We will explore events beyond living memory and how they have impacted our lives today, through learning about and comparing what life was like in the past with now.
- We will sequence events in chronological order using timelines to show changes and understand what chronology means.
- We will ask and answer questions about the past to deepen our understanding.

Key vocabulary: castles, timeline, chronological order, change.

Impact: we will be able to talk about how castles have changed over time including their structure and purpose.

### D.T.

Intent: to use different recycled materials to create our own models of castles.

- We will explore different materials (natural and man-made) and how they can be used to construct and build different structures.
- We will explore how towers, tunnels and bridges are different and what we need to know to build these different structures.
- We will explore how structures are affected when we change one aspect of them. Exploring how they can be made stronger, stiffer and more stable.
- We will evaluate our ideas and products against design criteria.

Key vocabulary: materials, structure, tower, bridge, tunnel, stronger, stiffer, stable.

Impact: we will be able to identify the difference between specific structures and explain how we have made them stronger and more stable.

### P.E

Intent: gymnastics

- We will learn a variety of gymnastics shapes and be able to demonstrate them and also say what shape we have made.
- We will travel and stop to link the shapes together and we will develop our jumping skills and be able to jump from apparatus safely and with control.
- We will explore how we can balance in different ways and make different shapes using smaller/bigger parts of our bodies to make them.
- We will learn how to roll neatly and with control.
- We will then learn how to link a jump, roll and a balance together with control before sequencing the movements we have learnt to show to the rest of the class.

Key vocabulary: gymnastics, jump, roll, balance, sequence, link, neatly, control.

Impact: apply the skills we have learnt to perform a short sequence of gymnastics skills.

### Music

Intent: to explore music related to Christmas.

- We will listen to and appraise the song 'Ho, Ho, Ho!'. We will learn about the differences between pulse, rhythm and pitch and enjoy listening to Christmas songs.
- We will learn and/or build on our knowledge and understanding about the interrelated dimensions of music through different activities.
- We will also learn and perform Christmas carols as part of our Nativity performance.

Key vocabulary: listen, appraise, pulse, rhythm, pitch, carol, sing.

Impact: we will be able to talk about the similarities and differences between songs about Christmas and we will sing the songs we learn in our nativity performance.