

Autumn Term	Spring Term	Summer Term
Prehistory	Our Place in the World (including the Commonwealth)	Roman
<p>Enquiry Question: If you had to choose one period of prehistory to be born into, which one would it be?</p>	<p>Enquiry Question: How does the Commonwealth help the countries who belong?</p>	<p>Enquiry Question: What did the Romans do for Britain?</p>
<p>Core texts</p> 	<p>Core texts:</p> 	<p>Core texts:</p> 
<p>Discovery: Visit to Murton Park Local walk</p>	<p>Discovery: Come to school dressed in clothes that represent your heritage (Heritage week). Share information about our heritage through PowerPoint presentations</p>	<p>Discovery: Visit to Doncaster Museum</p>
<p>Develop Learning: History</p> <ol style="list-style-type: none"> 1. What is a shelter? 2. Visit – What can we learn about prehistory during our visit to Murton Park? 3. How did homes change through the prehistoric era? 4. How did tools change during the prehistoric era? 5. How did farming develop in the Bronze Age? 6. What do the aerial photos tell us about Iron Age hill fort settlements? 7. What is a 'henge' and what were they used for? <p>Geography (taught through English and local walk)</p> <ol style="list-style-type: none"> 1. What are the features of a settlement? 2. What settlement do we live in? – local walk to Lakeside identifying key features 3. Which features of a settlement are essential, desirable and undesirable? 4. Which features of Doncaster can you see from the sky? 5. What transport links does Doncaster have? <p>Art</p> <ol style="list-style-type: none"> 1. What do cave paintings tell us about life in Stone Age times? 2. How were pots made? 3. How can I design an attractive Christmas card? 4. How can we represent flower heads using pencils? 	<p>Develop Learning: Geography</p> <ol style="list-style-type: none"> 1. Where is Spain and how can people get there? 2. Where is the Costa del Sol and why do people visit? 3. What is the equator? 4. What are the similarities and differences between the climate of the UK and Spain? 5. Where is Scarborough and why do people visit? 6. What are the similarities and differences between Scarborough and Marbella? <p>Art</p> <ol style="list-style-type: none"> 1. Who is Okuda San Miguel?  2. How does Okuda San Miguel use colour to create patterns/shapes? 3. How can I sketch a landscape? Use John Constable work as guide 4. How can we represent a waterfall in our pictures in the style of Okuda San Miguel? <p>DT (Linked to science)</p> <ol style="list-style-type: none"> 1. Which joints are in a hand? 2. How do muscles and bone work together to make the hand move? 	<p>Develop Learning: History</p> <ol style="list-style-type: none"> 1. What did the Romans do for us? 2. Timeline of the Roman Empire 3. Roman roads and bridges & Hadrian's Wall 4. The army – armour and weaponry, tactics 5. The invasions and the growth of an empire 6. Boudicca's rebellion 7. The eruption of Mount Vesuvius 8. Gods and goddesses <p>Geography</p> <ol style="list-style-type: none"> 1. What are the parts of a volcano? 2. How are volcanoes formed and when do they erupt? 3. How do we know about the eruption of Mt Vesuvius? 4. Research and how they erupt 5. Why did the Roman build roads? 6. Which countries did the Romans invade? <p>Art</p>  <ol style="list-style-type: none"> 1. How does Christina Balit represent an eruption? 2. How can powder paint be used to portray an erupting volcano? 3. How can I create my own painting of a volcano? 4. How successful is my painting?



5. Who is Georgia O’Keefe?
6. How effective is Georgia O’Keefe’s artwork?

DT

1. How did Bronze Age people get shelter?
2. What do we need to plan in order to make a Stone Age or Bronze Age shelter?
3. How can you create a shelter using natural materials?
4. How successful is your shelter?

Music

1. How do you play a rhythm on the E note?
2. How do you combine the D and E notes to create and a tune? How is this written?
3. How do you combine the D, E and F notes to create and a tune? How are they written?
4. How do you combine the C, D, E and F notes to create and a tune? How are they written?
5. How can the C, D, E and F notes be combined to make your own tune?
6. Perform to class and evaluate outcomes

Computing

1. How does a digital device work?
2. What parts make up a digital device?
3. How do digital devices help us?
4. How am I connected?
5. How are computers connected?
6. What does our school network look like?
7. How do text and images convey information?
8. How text and layout be edited?
9. How do page settings affect the layout?
10. How can content be added effectively?
11. How does the layout suit the purpose and audience?
12. How is desktop publishing used?

Application:

- PowerPoint presented to parents in assembly
- Posters summarising key knowledge for parents who review with child
- Glockenspiel performance to key stage in assembly

Music

1. What does musical notation mean?
2. How can we evaluate a song and sing it accurately?
3. How can we improvise to create our own accompaniments and tunes?
4. How can we perform to our class and evaluate the outcome?

Computing

Programming

1. What are the parts of a program and what can we control?
2. How can we move a sprite?
3. How do we sequence commands to achieve a goal
4. How can movement and sound be combined?
5. How can I change the appearance of my sprite?
6. How can I combine what I have learnt to create my own project?

Branch Databases

1. What are yes/ no questions?
2. How can we group data?
3. How can we create a branch database?
4. How are branch databases used?
5. How can we present data?

Application:

- Sing Out Performance
- PowerPoint presentations summing up own heritage/ culture
- Test robotic hand – can it pick up an air ball and carry it one metre?

DT

STEM – How can we ensure our train stops exactly where we want it to?

Music

Three Little Birds

1. How do we accompany a song using the glockenspiel?
2. How do we use Makaton to sign a song?
3. How effective is our performance?

Computing

Stop frame animation

4. How can we make a picture appear to move?
5. What changes do we need to make in order create the desired effect
6. What are the parts of the story I want to animate?
7. How successful is my sequence of pictures?
8. How can I combine different media to create an animation?

Programming

1. How does a sprite move in an existing project?
2. How can a sprite navigate a maze?
3. How can my sprite draw shapes?
4. What will happen if I change a variable?
5. How do I debug a program that has errors?
6. What will make my maze fun for others to use?

Application:

- STEM – Does you train stop within 30 cm of a given line?
- Perform Three Little Birds with Makaton to the key stage
- The Roman Invasion of Britain – each group have one aspect of the invasion and life in Roman times to summarise and present to both classes

<p>Writing Outcomes: Narrative: Stone Age Boy: Plot Non chronological report: DK Findout Recount: Visit to Murton Park Narrative: Archer, Journey to Stonehenge</p>	<p>Writing Outcomes: Non chronological report: Spain & the Commonwealth Narrative: character & setting: Charlie and the Chocolate Factory Poetry: human skeleton Instructions: science</p>	<p>Writing Outcomes: Narrative: STEM Thomas the Tank Engine inspired story to read to Year 1 Poetry: Romans Recount: Doncaster Museum Non chronological reports: Romans</p>
<p>Maths & Science Investigation:</p> <ul style="list-style-type: none"> • Even today, there are isolated hunter-gatherer tribe only had words for “one”, “two” and “many”. Which other numbers to fifty can we create if we only use the number 1 and 2? 	<p>Maths & Science Investigation:</p> <ul style="list-style-type: none"> • For most people, their arm span is about equal to their height. Is that true for you? Compare the length of your femur (thigh) bone to your height. Is it the same for everyone? 	<p>Maths & Science Investigation:</p> <ul style="list-style-type: none"> • Make an exploding volcano – When the balance of chemicals changes how does the reaction change? • You are an important Roman Governor and have a budget to spend on building the new town of Colchester. Each building has a set cost. What will you include?