

Year 3 - Autumn 2 (November & December)

<p>Topic: Stonehenge (History) / Light (Science)</p> <ul style="list-style-type: none">• How and why was Stonehenge built?• Why was the Sun so important to prehistoric people?• Can you give some examples of light sources?• Can you give examples of some objects and materials that reflect light?• Can you give examples of materials that are transparent, translucent or opaque?• How are shadows formed?• How does changing the distance between the light source and the object effect the size of the shadow?• What adjustments can we make to help someone who is blind? (Braille, guide dog)• How are rainbows made?• What was the climate and wildlife like in Britain at the end of the Ice Age? (sabre-toothed cats, hyenas, aurochs, red deer, elk and mammoths – Britain becomes separated from Europe about 8000 years ago)• What did Stone Age people eat and where did their food come from? (nomadic, hunter gatherers)• Where did they live and what did they wear?• What tools did they use?• What changed happened during the Bronze Age? (start to farm crops, keep animals, weave textiles and make pots from clay to store things)• How did these advances change the way in which people lived? (started to settle in villages, new jobs created as less time needed for hunting)• What buildings would you find in an Iron Age settlement?• What were these built out of and what would it have been like inside them?• How did prehistoric people care for their dead?• What does an archaeologist do?• Can you tell me about some clues about life in prehistoric Britain that archeologists have gained from finds, such as Skara Brae, Snettish Hoard, Lindow & Cheddar Man?	<p>Art: Drawing Figures</p> <ul style="list-style-type: none">• Can you explain what a figurative drawing is?• What do you find helpful when drawing figures proportions effectively?• What is a sculpture?• Why is Henri Moor famous?• What was unique about his sculptures?• Can you draw a figurative sketch?
<p>Computing: Hopscotch</p> <ul style="list-style-type: none">• What is an algorithm?• How can you make a simple shape?• Can you predict what the code will do?• What does debug mean?	<p>RE: Why is the Bible important for Christians?</p> <ul style="list-style-type: none">• How do Christians use the Bible?• What does the story of creation mean?• Recall the story of Adam and Eve and think about the meaning of temptation?• Can you describe Jesus' teachings about forgiveness from the stories of the Lost Coin, the Lost Sheep and Lost Son?• Think of reasons why some people use the bible for guidance, comfort and strength. What do non- Christians use? <p>DT: Mechanisms</p> <ul style="list-style-type: none">• Can you tell me how the cams and levers work in your design?• How did you come up with your ideas with how to decorate what you have made?• What are you proud of about your design? How could you improve your product further?