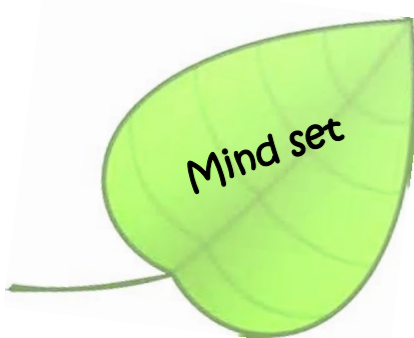


Stone Age to Iron Age Y3

As writers and readings we will learn:	As mathematicians we will learn:	As scientists we will learn:
<p>Readers:</p> <p>To read words accurately :</p> <ul style="list-style-type: none"> ⇒ Read words containing taught GPCs and -s, -es, -ing, -ed, -er and -est endings. ⇒ Apply a growing knowledge of root words, prefixes and suffixes. ⇒ Read most words quickly and accurately, without overt sounding and blending, when they have been frequently encountered. <p>To understand texts:</p> <ul style="list-style-type: none"> ⇒ Check that reading makes sense and self-correct. ⇒ Recall and summarise main ideas. ⇒ Discuss words and phrases that capture the imagination. <p>Writers:</p> <p>To write with purpose:</p> <ul style="list-style-type: none"> ⇒ Compose and rehearse sentences orally. <p>To use imaginative description:</p> <ul style="list-style-type: none"> ⇒ Use a range of descriptive phrases including some collective nouns. <p>To use paragraphs:</p> <ul style="list-style-type: none"> ⇒ Organise paragraphs around a theme. ⇒ Use a mixture of simple, compound and complex sentences. <p>To use sentences appropriately:</p> <ul style="list-style-type: none"> ⇒ Write sentences that include conjunctions, adverbs, and direct speech, punctuated correctly <p>To spell accurately:</p> <ul style="list-style-type: none"> ⇒ Use prefixes and suffixes and understand how to add them. ⇒ Spell homophones correctly. <p>To punctuate accurately:</p>	<p>To use know and use numbers:</p> <ul style="list-style-type: none"> ⇒ Identify, represent and estimate numbers using different representations. ⇒ Find 10 or 100 more or less than a given number; recognise the place value of each digits in a three digit number. ⇒ Compare and order numbers up to 1000. ⇒ Read and write numbers up to 1000 in numerals and in words. ⇒ Solve number problems and practical problems involving these ideas. ⇒ Count from 0 in multiples of 50 and 100. ⇒ Add and subtract numbers mentally, including: a three digit number and ones, a three digit number and tens, a three digit number and hundreds. ⇒ Add and subtract number with up to three digits, using a formal written method of columnar addition and subtraction. ⇒ Estimate the answer to a calculation and use the inverse operation to check answers. ⇒ Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. 	<p>To work scientifically:</p> <ul style="list-style-type: none"> ⇒ Ask relevant questions. ⇒ Set up simple practical enquiries and comparative fair tests. ⇒ Record findings. <p>To investigate materials:</p> <ul style="list-style-type: none"> ⇒ Compare and group together different kinds of rocks on the basis of their properties. ⇒ Relate simple physical properties of some rocks to their formation. ⇒ Describe simple terms how fossils are formed when things have lived are trapped within sedimentary rock.

As computing technicians we will learn:	As historians we will learn:	As citizens we will learn:	As artists and designers we will learn:
<p>To communicate:</p> <ul style="list-style-type: none"> ⇒ Use some of the features of applications and devices in order to communicate ideas, work or messages professionally 	<p>To investigate and interpret the past:</p> <ul style="list-style-type: none"> ⇒ Use evidence to ask relevant questions and find answers to questions from the past. ⇒ Suggest suitable sources of evidence for historical enquires. <p>To understand chronology:</p> <ul style="list-style-type: none"> ⇒ Understand the concept of changes over time, representing this, along with evidence on a timeline. ⇒ Use dates and terms to describe events. <p>To communicate historically:</p> <ul style="list-style-type: none"> ⇒ Use appropriate historical vocabulary. 	<p>Rights and responsibilities</p> <ul style="list-style-type: none"> ⇒ Pupils will understand that with rights come responsibilities. ⇒ To produce class charter. ⇒ Pupils will understand that rights and responsibilities can differ according to their role in society. ⇒ Pupils will be aware that basic rights for some children are denied. <p>To understand beliefs and teachings:</p> <ul style="list-style-type: none"> ⇒ Present key teachings and beliefs of a religion. ⇒ Refer to religious figures. <p>To understand values:</p> <ul style="list-style-type: none"> ⇒ Describe how some values are held by communities or individuals, and how these affect their values or actions. 	<p>To develop ideas:</p> <ul style="list-style-type: none"> ⇒ Develop ideas from starting points, throughout the curriculum. ⇒ Collect information, sketches and resources. ⇒ Adapt and refine ideas as they progress. <p>To master techniques: Painting</p> <ul style="list-style-type: none"> ⇒ Use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines. ⇒ Mix colours effectively. ⇒ Use watercolour paint to produce washes for background then add colour. ⇒ Experiment with creating mood with colour.