

Week breakdown	Literacy	Maths	Topic
	<p>Launch Day (first day)</p> <ul style="list-style-type: none"> Cave paintings- investigating- who lived in this cave? What was life like for them? What do we know? Consider alternative ideas. Who made them? Why did they do this? Art skills- Practising sketching and painting techniques. Carousel of activities (e.g. sketching, painting) Making our own cave paintings. 		
<p>1 (4 days)</p>	<p>Tues- Recount</p> <p>Thurs- Describe a Max or one of the wildlings- Ensure that the children use noun phrases/expanded noun phrases.</p> <p>Fri- Editing and up levelling our work.</p>	<p><u>Number Sense and Exploring Calculation Strategies (3 Weeks)</u></p> <ul style="list-style-type: none"> Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Recognise the place value of each digit (tens, ones), compare and order numbers up to 100. Find 10 more or less than a given number Read and write numbers up to 100 in numerals and in words. Solve number problems and practical problems involving these ideas. Identify, represent and estimate numbers using different representations, including the number line. Add and subtract amounts of money to give change, using both £ and p in practical contexts. 	<p><u>Weeks 1/2</u></p> <p>1. Try to order time periods. Explain BC and reorder. Clues to put on a timeline - to show progression Statements describe the tools that they use. Mixed ability groups - HA children justify their order</p>
<p>2</p>	<p><u>Adventure Writing</u></p> <p><u>Text - Where the Wild Things Are</u></p> <p>Mon- Grammar- Past tense</p> <p>Tues - Plan the retell using a story mountain and write the beginning.</p> <p>Wed - Write a retell</p> <p>Thurs-Features of a diary, 5 minute quick plan and write a diary entry from the point of view of Max.</p>		<p>1. Group investigation using pictures of different weapons- Understand how tools and weapons improved the lives of Stone Age people. Start writing a fact file.</p> <p>2. Complete fact files on tools. HA - Justify order and importance.</p> <p>3. What food and how did they gather it during the Stone Age? Envoy- collecting information. Envelope with a scenario asking about life in the Stone Age. How will Stone Age man gather food? Replies by letters? This is the first piece of writing the Stone Age people will receive. Differentiation - writing frame.</p>

	Fri- Write a diary entry as Max and editing and improving.		Science Bomb
3	<p><u>Text - Where the Wild Things Are</u></p> <p>Mon - Grammar - Speech</p> <p>Tues - Write a setting description.</p> <p>Wed - Plan and write their own adventure story.</p> <p>Thurs - Continue writing their own adventure story.</p> <p>Fri - Complete & edit</p>		<p>Skara Brae Scotland</p> <ol style="list-style-type: none"> 1. Research- videos, photographs. Information gathering - Envoying - Become detectives. Different resources - fact sheet, books, videos, possibly ipads. 2. Newspaper report- Skara Brae discovered. 3. Advert- Why is it a good place for a settlement? Sub headings to include climate zone, water supply, food supply, natural resources, and geographical features nearby.
4	<p><u>Text - Stig of the Dump</u></p> <p>Mon - Grammar - paragraphs</p> <p>Tues- Write a description of the pit and the discarded objects that can be seen at the bottom of it. Paragraphs</p> <p>Wed- Redrafting description- Up levelling adjectives, use of paragraphs.</p> <p>Thurs - Features of a letter, quick plan and write a letter from Barney to his family to describe some of the adventures that he has.</p> <p>Fri- Complete the letter and edit and improve.</p>	<p><u>Place Value (2 Weeks)</u></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 digit in a three-digit number (hundreds, tens, ones). • 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. 	<ol style="list-style-type: none"> 1. Time travel back to Skara Brae-- act 2. through what would happen. Different jobs for different people. Children use factfile to find out about their job and then introduce themselves to others. Diary entry of their job - model and write. 3. Complete diary entry. 4. Maths across the curriculum- Understanding the life of Stone Age people- Time durations- Time it took to get to the sea, forest, to build a fire- Using the language of morning, afternoon, am and pm. Calculate time taken up by doing tasks. Converting minutes, hours and seconds.

<p>5</p>	<p><u>Text - Stig of the Dump</u> Mon- Grammar- Conjunctions Tues- Make a character profile to describe Barney and / or Stig. What is their personality like? What are their favourite things? What are their hopes and dreams? Wed- Alternative ending- Think about what happens to Stig after the end of the story. Where does he go next? Will he ever meet Barney again? Thurs- Plan their own version of the story and begin writing. Fri- Complete the story and edit and improve.</p>		<p>Science-</p> <ol style="list-style-type: none"> 1. Nutrition- Looking at food packets- research different types of food, amount of fat, sugar, and carbohydrates in food. Researching what an average man/woman needs. Plan a balanced a meal. 2. Chn to plan a balanced meal and justify- Use technical vocabulary and include measurements and justify. Maths across the curriculum- Using standard metric units. 3. Video clip of digestion. Describe the ways in which nutrients and water are transported within animals, including humans. Make a digestive system using tubes and syringes. Write an explanation of how the digestive system works.
<p>6</p>	<p><u>Text Stone Age Boy</u> Mon - Grammar- Adverbs Tues- Write a letter home in the role of Om describing life in the Stone Age. Wed - Plan a retell from the girl's point of view.</p>	<p><u>Graphs (1 Week)</u></p> <ul style="list-style-type: none"> • Interpret and present data using bar charts, pictograms and tables. • Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables. 	<p>Science collapsed timetable day (Mon)-</p> <ol style="list-style-type: none"> 1. Investigation- Mr Fracture said that the taller you are the longer you radius and ulna will be. Children to investigate the relationship between the height of a person and the length of their forearm. Children to produce a table and a bar graph. Write up of the experiment (including prediction, method, results and conclusions).

	<p>Thurs- Write a retell the story from the girl's point of view.</p> <p>Fri- Continue writing, edit and improve.</p>		<p>2. Identify that humans and some animals have skeletons and muscles for support, protection and movement. What would happen if we didn't have a skeleton? What is its purpose? Writing purpose of skeleton, muscles and joints - fact file.</p> <p>3. Complete fact file.</p>
7	<p><u>Text Stone Age Boy</u></p> <p>Mon- Grammar- Prepositions</p> <p>Tues- Character description</p> <p>Wed- Comparison</p> <p>Thurs- Diary entry in the role of Om e.g. when he went hunting, when he visited where they lived</p> <p>Fri- Complete diary entry and edit and improve.</p>	<p><u>Addition and Subtraction (3 Weeks)</u></p> <ul style="list-style-type: none"> 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 numbers with up to three digits, using formal written methods of columnar addition and subtraction. Estimate the answer to a calculation and use inverse operations to check answers. Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. 	<p>1. Adaptation- Job advert for a hunting animal. Link to science- evolution. Jigsaw- each group has a feature to focus on e.g. claws, tail, teeth, speed etc.</p> <p>2. Poster with a picture, labels and explanation of each part.</p> <p>3. Complete poster.</p>
8	<p>Newspaper- Bones of mammal found at Castle Ring.</p> <p>Mon- Grammar- Inverted commas</p>		<p>Time travel from the Bronze Age to the Iron Age.</p> <p>1. Research- What was the same? What was different? Why?</p> <p>2. Write a persuasive letter back to a Stone Age person. Why is it better?</p> <p>3. Complete their letter</p>

	<p>Tues- identify features of a newspaper report</p> <p>Wed- Plan a newspaper report.</p> <p>Thurs- Begin to write a newspaper report</p> <p>Fri- Finish and edit a newspaper report</p>		
9	<p><u>Poetry</u></p> <p>Mon- Grammar- Using a/an</p> <p>Tues- Features of a Haiku</p> <p>Wed- Write and perform their Haikus.</p> <p>Thurs- Features of a Cinquin</p> <p>Fri- Write a Cinquin and edit and improve.</p>		<p>Iron Age:</p> <ol style="list-style-type: none"> 1. If you were building a Hill Fort where would you put it? (Don't reveal location yet) Why is it located there? (tribal kingdoms) Why isn't it there anymore? 2. Archaeology- How do we know about these? sites eg Jigsaw: geo physics group; archaeology group; carbon dating etc. Produce detailed poster (lots of writing on it) Copy for each book. 3. Complete poster.
10	<p><u>Non Chronological Report</u></p> <p>Receive a letter from B&Q who show interest in our topic. We decide to produce a booklet for them about Stone Age tools.</p> <p>Mon- Grammar- paragraphs</p> <p>Tues- Planning leaflet key features- captions, sub-headings, diagrams.</p> <p>Wed- Write a section of the leaflet and then edit and redraft.</p> <p>Thurs- Complete the leaflet</p> <p>Fri- Complete, edit and improve.</p>	<p><u>Length and Perimeter (2 Weeks)</u></p> <ul style="list-style-type: none"> • Measure, compare, add and subtract: lengths (m/cm/mm). • Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. • Measure the perimeter of simple 2-D shapes. • Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed ... 	<p>DT collapsed timetable day (Mon)- Evaluate examples of Hill Forts, test different techniques and shapes and design. Then make the Hill Fort.</p> <ol style="list-style-type: none"> 2. Writing instructions 3. Evaluating product. <p>Science bomb</p>
11	<p><u>Literacy Shed- Dreamgiver</u></p> <p>Mon-Grammar- adverbs</p>		<p>Science- forces and magnets</p>

	<p>Tues- Character description of the dream giver Wed- Write their own dream (provide with physical objects as a stimulus). Thurs- Retelling the dream giver story. Fri- Complete retell, edit and improve.</p>	<p>and simple equivalents of mixed units (for example, 5m = 500cm).</p>	<ol style="list-style-type: none"> 1. Exploration- Magnets- Attraction, strength and repulsion. Bullet point facts. 2. Concept cartoon- Investigating 'The biggest magnet is the strongest.' Chn to make a conclusion and explain how they know. 3. Landing- Class Gallery- Invite Year 2- Come to our cave!
12	<p><u>Taking Flight- Literacy Shed</u> Mon- Grammar- Clause Tues- Diary in the role of Tony- paragraphs for the beginning of the day and on two other adventures. Wed- Plan alternative story. Thurs- Alternative version of the story- Think of your own adventure they could've gone on. Fri- Complete story, edit and improve.</p>	<p>Revision</p>	<p>Science- forces and magnets Investigation- Find the best material to make a magnet from. Santa hasn't got much room in his sleigh so he needs to carry the bikes below his sleigh. How he could he do this?</p> <ol style="list-style-type: none"> 1. Plan and do- different ideas for how to test the magnets' strength. 2. Represent the results- Pictogram- paper clip to represent 4 (scale). 3. Make a conclusion- Writing a letter back to Santa with their recommendations.
13	<p><u>Christmas Carol</u> Mon- Grammar-Subordinate clause Tues- Retell the tale their favourite ghost told Scrooge. Wed- Comparison- Character description of Scrooge before he saw the ghosts. Thurs- Complete the comparison- character description of Scrooge after he saw the ghosts. Fri- Edit and improve</p>	<p>Revision</p>	<p>Review Topic covered so far/Christmas</p>

Year 3 Topic
Flintstones

Medium term plan, incorporating Maths Mastery MTP for Autumn Term

The

14	<u>Christmas Carol</u> Mon- Grammar-Paragraphs Tues- Diary entry in the role of Scrooge. Wed- Complete diary entry. Thurs- Edit and improve	Revision	Christmas