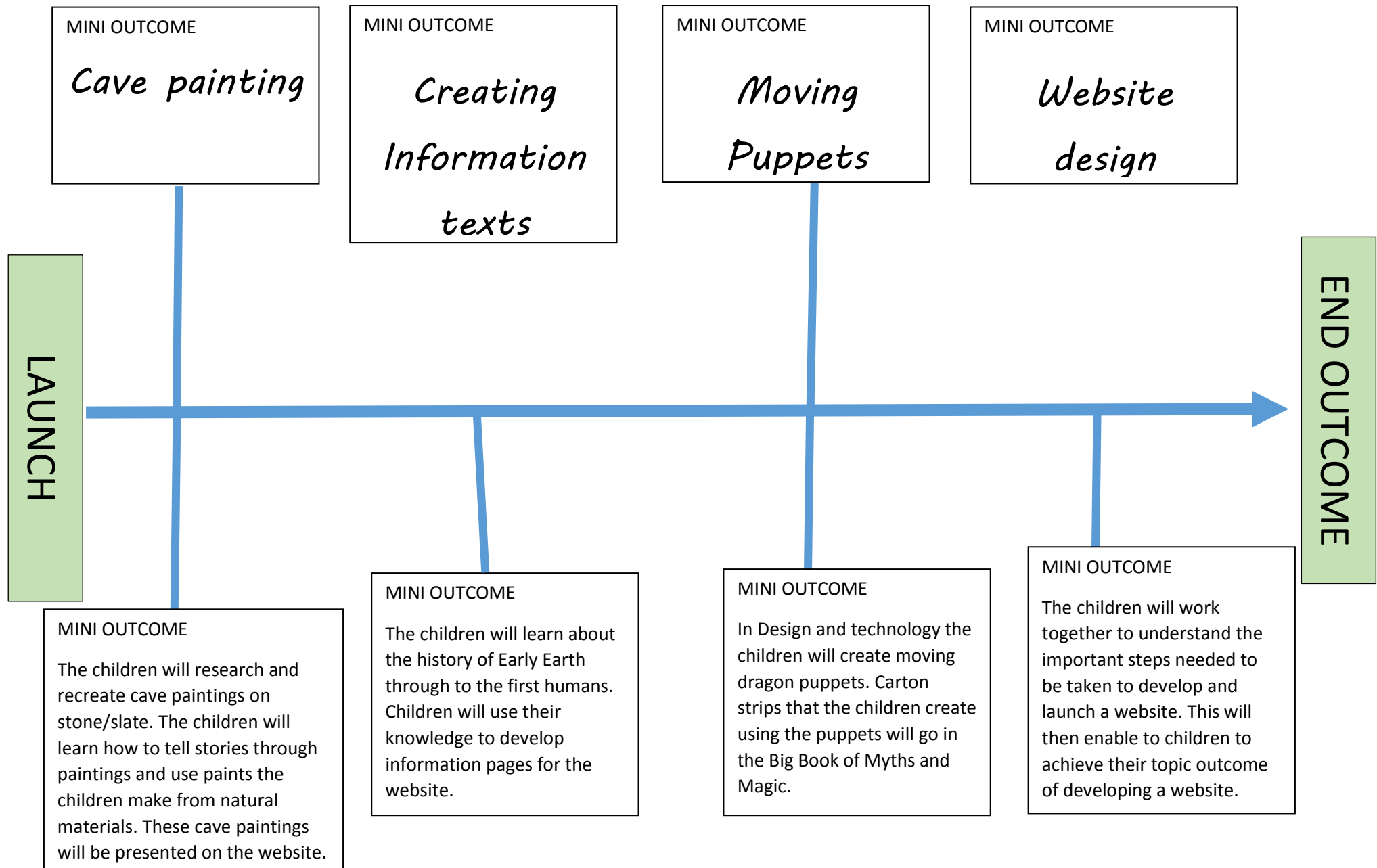


Topic <b>Sticks, Stones and Bones!</b>	Launch Fossil excavation	Class Book UG-The Boy Genius of the Stone Age	End Authentic Outcome Website launch
Essential Question			
<b>What will the classroom look like?</b> <ul style="list-style-type: none"> <li>Diplodocus Dinosaur for the opening of the reading area</li> <li>Cave with cave painting</li> <li>Cave man tool station</li> <li>Stone group work table</li> <li>Camp fire with tree stumps</li> </ul>	<b>Developing the classroom</b> <p>Children are all involved in creating different aspects of the classroom before finishing the Autumn term.</p> <p>First week back children will create different art work to display in the classroom.</p>	<b>Trips/visits to support project</b> <p>Fossil excavation Men-an-Tol Museum trips</p>	<b>Literacy genres</b> <p>Fiction-story writing Poetry Information</p>
		<b>Use of outdoor class</b> <p>Cooking in the outdoors on a fire to replicate early human behaviours.</p>	<b>Innovative use of ICT</b> <p>Website development Use of algorithms through apps on iPads</p>



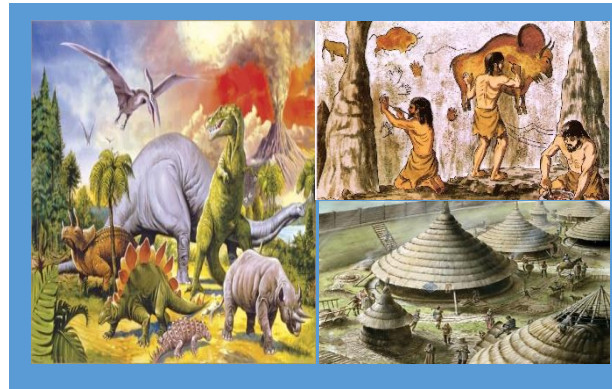
## MAIN TOPIC-STICKS, STONES AND BONES

### Maths

Multiplication and division

Fractions and decimals

Measurement (time and money)



SMSC-PSHE Themes

### Computing

The children will develop skills in website design and the importance of algorithms. Every child will be involved in the creation of the website and developing links between the pages.

The children will also complete a topic of e-safety. This will allow the children to gain an understanding of the importance of staying safe online and ways to gain help if they need it.

### Art

Cave paintings-The children will learn to use natural materials to create paint that will then be used to create replacer cave paintings.

### Geography

The children will use maps and globes to compare the changes in the world including the separation of the continents and the effects of the Ice Age.

### Journeys

Theme	Sub – Themes
Growing up	How people change Knowing how change can make us feel Dealing with anxiety
Making choices and decisions	Thinking about consequences Coping with something new Taking risks
Peer Pressure	Responding in an assertive way Drugs education When not to keep secrets
Travelling together	What makes a good friend Civil partnerships and marriage Different types of relationships
Coping with loss and arrivals	Helping someone with a worry Separations and bereavements It is OK to feel sad
Moving on	Resolving conflict Dealing with conflicting emotions How regret can negatively affect people

### Wide World

Theme	Sub – Themes
Know how diverse the world is.	Recognising and challenging stereotypes Factors affecting difference race, culture religion etc. Links between countries cultures etc.
Celebrating difference	The range of ethnic/religious identities in UK How difference can enrich cultures Compare lives of children different cultures/beliefs
Respect, rights and responsibilities	UN Human rights Class/School rules Know some cultural practices against UN and UK law
Understanding democracy	Disagreeing with somebody without falling out Being a good listener Why people vote
Kernow	Belonging – cultural identity Feeling valued What is special about Cornwall?
Empathising with others Radicalisation	Giving and accepting compliments Seeing things from another's point of view Constructive debate and discussion

### History

Throughout this topic the children will discover the history of the early earth starting with Dinosaurs through the ice age and onto early man, exploring the change between the Stone Age and the Bronze Age.

### Science

Rocks and Fossils- The children will learn to compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. They will also learn to describe in simple terms how fossils are formed when things that have lived are trapped within rock.

Soils-The children will learn to recognise that soils are made from rocks and organic matter.