

The Big Question: What made the Stone Age to Iron Age unique?

Trip: Local Area - Stone, Bronze and Iron Age

Class Reader: Stone Age Boy

Non-fiction: The Secrets of Stonehenge

Creative	<p>MATHS</p> <p>Securing 3, 4 and 8 times tables use of rock stars Place Value to 100</p> <p>Written column addition and subtraction</p> <p>Multiplication and division problems. Using farmland context (amount of land etc)</p> <p>Geometry and Measures - roman numerals and 2d, 3d shapes, patterns</p> <p>Data- interpret bar charts and pictograms</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	<p>RE - Religious Festivals of Light</p> <p>Self awareness by becoming increasingly tuned in to the meanings and importance of their own ideas and beliefs; Respect for all by developing a willingness to learn from the religions they study and to reflect on ideas about symbolism and good and evil from religions they do not follow; Appreciation and wonder by developing their capacity to respond to symbol, and the sense of occasion that festivals bring.</p> <p>To consider the concept of symbolism through numerous examples; To consider a diverse range of views about questions of good and evil; From the study of different faiths, pupils will be able to think about their own experiences, symbols and understanding of light and dark,</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	<p>ENGLISH</p> <p>(2 weeks) Descriptive setting - Land before time. Pupils to produce a descriptive piece on a Stone Age landscape. (Art)</p> <p>(3 weeks) Non-Fiction piece based upon animals that no longer exist (Sci/Hist)</p> <p>(4 weeks) Narrative-Stone Age Boy</p> <p>(3 weeks) Informative piece. Pupils create a guide to a uk city (Geography)</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	



Creative	<p>PSHE - Health & Wellbeing</p> <p>Physical Wellbeing - learn about the elements of a balanced, healthy lifestyle including, healthy diets, oral hygiene and responsible use of medicines. Mental Wellbeing - learn about strategies and behaviours that support mental health, use strategies to manage and respond to feelings appropriately. Ourselves, Growing and Changing - identify personal strengths, skills, achievements and interests and how these contribute to a sense of self-worth. Keeping Safe - how to respond and react in an emergency situation</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	<p>HISTORY -</p> <p>Pupils will make a timeline to set this period into the wider context of British History and they will discover how we break up this period into distinct ages.</p> <p>Pupils will learn the difference between threats and assets provided by the natural habitat and go on their own survival treasure hunt around the school grounds.</p> <p>To address the question of how we can know about a period of British history with a lack of written primary sources of evidence. Pupils will be introduced to the concept of making deductions from evidence and they will use an information table to record what different artefacts tell us about the Stone Age. Find out how things changed in Britain in the Stone Age when people began to settle in farming communities like Skara Brae.</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	<p>GEOGRAPHY</p> <p>Children will take a look at the geography of the UK - from the physical features of mountains, rivers and seas to the man-made administrative regions and counties. They will find out how the UK has changed over time, looking at how London grew and how the population of the UK as a whole has changed throughout the course of history.</p> <p>Pupils will study the uk. They will focus on the differences between other regions and their local area. Pupils will produce an informative guide to the region. (Eng)</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

	SCIENCE -
Creative	Rocks
Multiple perspectives	To group rocks based on their properties. Group together different kinds of rocks on the basis of their simple physical properties in the context of natural rocks
Justify	Explain how fossils are formed. Describe in simple terms how fossils are formed when things are trapped within rock by explaining the fossilization process
Debate	Making systematic and careful observations in the context of investigating the permeability of different soils
Cause + Consequence	To explain Mary Anning's contribution to palaeontology
Share a Story	Animals including humans
Make Conne	Identify that humans and some other animals have skeletons and muscles for support, protection and movement- humans and animals
Wider World	Investigating the effect of exercise on the body
Economise	

Creative	PE
Multiple perspectives	To create a game involving the skills they have learned throughout their Sports sessions
Justify	Change roles and responsibilities to learn new skills within a game
Debate	Explain their plan in order to achieve a goal
Cause + Consequence	Discuss the best and worst tactics
Share a Story	Highlight the importance of the choices and decisions they make in sport
Make Conne	
Wider World	Participate as part of a team with children they would not usually be with
Economise	

Creative	MUSIC - Drums
Multiple perspectives	Play and perform in solo or ensemble contexts with confidence
Justify	Begin to listen to and recall sounds with increasing aural memory
Debate	
Cause + Consequence	Find the pulse within the context of different songs/music with ease.
Share a Story	
Make Conne	
Wider World	
Economise	



	ART - Cave Paintings
Creative	
Multiple perspectives	Pupils will create their own landscape drawing of Appley Bridge during the stone age. (Link to English piece)
Justify	
Debate	Pupils will identify common images in the cave paintings and consider what they tell us about life in the Stone Age. After learning about how Stone Age artists created their cave paintings, pupils will have the chance to get creative with their own versions of prehistoric cave art using painting skills
Cause + Consequence	
Share a Story	To describe some of the features of Iron Age art
Make Conne	To use design ideas from Celtic art to make an Iron Age artefact
Wider World	
Economise	

	DT - Health and Nutrition (Cooking)
Creative	
Multiple perspectives	Children investigate a range of food products e.g. the content of their lunchboxes over a week, a selection of foods provided for them, food from a visit to a local shop. Link to the principles of a varied and healthy diet using The eatwell plate e.g. What ingredients have been used? Which food groups do they belong to? What substances are used in the products e.g. nutrients, water and fibre?
Justify	
Debate	Carry out sensory evaluations on the contents of the food from e.g. a variety of bought food products such as a range of wraps or sandwiches. Record results, for example using a table. Use appropriate words to describe the taste/smell/texture/appearance e.g. How do the sensory characteristics affect your liking for the food?
Cause + Consequence	
Share a Story	
Make Connectio	
Wider World	
Economise	

	COMPUTING - Coding using purple mash
Creative	
Multiple perspectives	To use simple loops in a programme To create a background and a sprite for a game and use conditional statements within the programme to control the sprite (e.g. if...then...) To add inputs to control a sprite
Justify	To create simple programmes that create simple games, animations and images
Debate	
Cause + Consequence	
Share a Story	E-safety To consider the consequences of sending/posting opinions and thoughts on the Internet To recognise online behaviours that would be inappropriate and discuss examples of good and bad behavior online
Make Conne	
Wider World	
Economise	

Topic Name: Why did a civilization settle in Egypt?

Class Reader: Secrets of a sun king

Trip: Bolton Museum/Liverpool Museum

Significant person: Cleopatra/ Tutankhamun

Creative	MATHS Children will continue in their learning to become fluent in the 3, 4 and 8 multiplication tables. They will use TT Rockstars weekly to practice. Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know. Multiplying two-digit numbers by one-digit numbers, using mental and progressing to formal written methods Add and subtract amounts of money to give change, using both £ and p in practical contexts Interpret and present data using bar charts, pictograms and tables
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	RE What do different people believe God is like? To recognise that people have different views about God. What do you think God is? Why do you think that God is like that? Egyptian Gods- What were they like? What did people think they looked like? Understand that culture and religion influence the diverse views and beliefs about God worldwide.
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	ENGLISH An adventure story Children will write a newspaper report on the discovery of Tutankhamun's tomb. Linked to Howard Carter and his death. Reports on ancient Egyptian artifacts. Children will look at an extract from an Egyptian slave diary. They will then write their own diary entry.
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	



Creative	PSCHE – Economic Responsibility Media Literacy and Digital Resilience Shared Responsibility
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	HISTORY – World timeline/ Egyptian timeline Timeline of Cleopatra's reign and impact she had on Egypt. Artefacts/ drawings and paintings- What do they tell us about Egyptian life? Find out about ancient Egyptian life by looking at books and artifacts. Using sources of evidence. Understand and explain the ancient Egyptian ritual of mummification. Pupils will produce a verbal narrative of the process T4W. Understand how evidence can give us different answers about the past. Compare Egyptian writing to how people write today.
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	GEOGRAPHY Use and interpret maps, globes, atlases and digital mapping to find countries and key features. How was the River Nile used and why was it so important? Identify the continent and country using atlases. Identify the River Nile and the countries it flows through. What would be the consequence if the Nile was to dry up? Economically how does Egypt rely upon the Nile?
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	SCIENCE - Forces and magnets What happens to an object when pushed or pulled?(How were the pyramids built?)
Multiple perspectives	What happens to objects on different surfaces?(How did the Egyptians move the bricks?)
Justify	
Debate	Understand how magnets can make objects move from a distance.
Cause + Consequence	(Could magnets have made things easier for the Egyptians?)
Share a Story	Investigate balance. What were shadufs used for?
Make Conne	(Balance linked to water (River Nile))
Wider World	Children will investigate which materials are magnetic. Whether some magnets are stronger than others and understand how the poles of a magnet work.
Economise	

Creative	PE Invasion Games -Accurately pass to someone else and kick the ball, whilst stationary and when moving with the ball (whilst being under pressure). -Begin to maintain possession of the ball in different situations.
Multiple perspectives	
Justify	
Debate	Dance Improvise freely on their own and with a partner, translating ideas from a stimulus into movement
Cause + Consequence	Create and link dances using a simple dance structure or motif.
Share a Story	Perform dances with an awareness of rhythmic, dynamic and expressive qualities, with good control.
Make Conne	
Wider World	Describe and evaluate some of the compositional features of dance performed by others.
Economise	

Creative	MUSIC/MFL - Spanish
Multiple perspectives	Recognise words and phrases heard by responding appropriately Repeat sentences heard and make simple adaptations to them
Justify	Recognise some familiar words and phrases in written form
Debate	Write some single words from memory
Cause + Consequence	Music
Share a Story	Play and perform in solo or ensemble contexts with confidence
Make Conne	Begin to listen to and recall sounds with increasing aural memory
Wider World	Find the pulse within the context of different songs/music with ease.
Economise	



Creative	ART - Textiles
Multiple perspectives	Learn and practise running, cross, back and blanket stitch
Justify	Experiment with embellishments to add effects to my work
Debate	
Cause + Consequence	Create a box loom to weave my own fabric
Share a Story	Independently thread my needle and tie a knot at the end of the thread
Make Conne	Use learned stitches in straight and curved lines
Wider World	
Economise	Use plaiting, pinning and couching techniques

Creative	COMPUTING -
Multiple perspectives	Net Searching
Justify	Question the validity of what the children see on the internet
Debate	Discuss the reliability of information on the Internet, e.g. the difference between fact and opinion
Cause + Consequence	
Share a Story	Use strategies to check the reliability of information (check in a book/ ask an adult)
Make Conne	
Wider World	
Economise	

Topic Name: Is nature more powerful than man?
Class Reader: Escape from Pompeii/ The Firework Makers Daughter
Trip: Southport Eco Visitor Centre / Escape Room
Significant organisation/person: UNICEF, The Salvation Army, Hans Zimmer

Creative	<p>MATHS Children will continue in their learning to become fluent in the 3, 4 and 8 multiplication tables.</p> <p>Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know.</p> <p>Multiplying two-digit numbers by one-digit numbers, using mental and progressing to formal written methods</p> <p>Add and subtract amounts of money to give change, using both £ and p in practical contexts</p> <p>Interpret and present data using bar charts, pictograms and tables</p> <p>Measure, compare, add and subtract lengths (m/cm/mm)</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	<p>RE Qualities of religious worship and leadership Consider how a place of worship can be a spiritual home for the believer.</p> <p>Discuss whether all Christians should go to church on Sunday.</p> <p>Research how a religious building is used by the community.</p> <p>Conduct an enquiry into worship in other religious traditions</p> <p>Explore the concept of vocation. Discuss the roles and responsibilities of modern day leaders of faith communities. Reflect upon the impact of religious and secular leadership on religious traditions and cultures.</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	<p>ENGLISH</p> <p>Report on a natural disaster that occurred in the past- Floods of 1987</p> <p>Fact files about tornadoes, hurricanes, tsunamis or earthquakes.</p> <p>Emotive poetry about the effects of natural disasters.</p> <p>Write a weather report script and give a weekly weather report on the school's radio station</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	



Creative	<p>PSHE</p> <p>Families and Close Relationships and friendships</p> <p>Relationships and Sex Education</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	

Creative	<p>HISTORY - World timeline of significant natural disasters and their location in relation to the Equator</p> <p>Research natural disasters that have occurred in the past. Find out what caused them and the damage caused.</p> <p>Human vs Natural events</p> <p>Look into Pompeii and the volcanic eruption of Mount Versuvius / Chenobyl Escape from Pompeii / Child interview impact on her life Apply knowledge of causes and effects to recount the Volcanic eruption event Did the eruption of Versuvius have an impact on the Wider World Find out what was done to help the people affected by it.</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

Creative	<p>GEOGRAPHY Examples of the types of natural disasters the children may have heard of such as earthquakes, volcano eruptions, hurricanes and tsunamis.</p> <p>Talks about specific disasters, have they been caused by human action?</p> <p>Discuss sustainability and suitability. Can their actions may lessen the possibility of some of these disasters happening?</p> <p>Why do significant natural disasters not occur in Wigan?</p> <p>How do natural disasters affect the economy of a country?</p>
Multiple perspectives	
Justify	
Debate	
Cause + Consequence	
Share a Story	
Make Connections	
Wider World	
Economise	

	SCIENCE - Light/Plants
Creative	
Multiple perspectives	Create a mind map of everything that they know about light. Play mirror games to help understand how they work.
Justify	Design and advertise a pair of sunglasses or a sun hat.
Debate	Investigating what happens when you change the distance between the object and the light source.
Cause + Consequence	
Share a Story	Learn the names of different parts of plants, and the jobs they do.
Make Conne	Work scientifically and collaboratively to investigate what plants need to grow well, and will
Wider World	present their findings to their classmates. Predict what will happen in an exciting investigation into the transportation of water within plants.
Economise	

	PE Athletics
Creative	
Multiple perspectives	Begin to develop their ability to choose and use simple tactics and strategies in different situations.
Justify	Develop the following skills with increasing accuracy and velocity:
Debate	Throw a variety of objects with one hand and know how to aim these to improve performance (using strategies).
Cause + Conse	Show accurate pace - Run at a speed that is appropriate for the distance being run.
Share a Story	Take a running jump with appropriate feet patterns/movements.
Make Conne	Take part in relay activities, understanding the concept.
Wider World	Know, measure and describe the short term effects of exercise on the body.
Economise	

	MUSIC/MFL
Creative	
Multiple perspectives	Spanish Recognise words and phrases heard by responding appropriately
Justify	Repeat sentences heard and make simple adaptations to them
Debate	Recognise some familiar words and phrases in written form
Cause + Conse	Write some single words from memory
Share a Story	Music Hans Zimmer
Make Conne	Listen and reflect on a piece of orchestral music
Wider World	Create their own piece of music using instruments and voice
Economise	Perform as an ensemble Learn musical language appropriate to the task



	ART - Digital Media
Creative	
Multiple perspectives	Look at the digital photo collage artwork of Hannah Hoch
Justify	Look at a biography of who Hannah Hoch was and when and how she became known for her photomontage artwork
Debate	
Cause + Consequence	Take a landscape photo, change the scale, brightness and contrast of the image
Share a Story	Select images and use fragments of photos to create a photo collage in the style of Hannah Hoch depicting a natural disaster
Make Conne	
Wider World	

	DT - Let's go fly a kite
Creative	
Multiple perspectives	Explain how a small event led to a larger significant event in Design and Technology which helped shape the world.
Justify	
Debate	Look at Benjamin Franklin and the kite experiment
Cause + Consequence	Use research to create ideas and refine them to develop design criteria.
Share a Story	
Make Connectio	Build and join strong frame structures and stiffen materials.
Wider World	Apply their understanding of where and how kites need stiffening.
Economise	

	COMPUTING - Networks - understanding how information and images can be transferred
Creative	
Multiple perspectives	
Justify	Can I understand how information and images can be transferred in different ways? (e.g. via email)
Debate	
Cause + Conse	Can I explain how people can work collaboratively on the same digital project on different devices using a network?
Share a Story	
Make Conne	Children to save work on to a network folder and access another file than their own to add and enhance a digital project - natural disasters
Wider World	
Economise	