HA Resource Hub Submission Form Resource Title: Leeds Museums and Galleries #Museum from Home Age Range: videos – Stone Age and Bronze Age (Prehistory) KS2 Author name and email contact: *NB This form **Resource Details: (e.g. how many documents does** will be published along with your resource, so please it consist of? In which order?) choose an email address that you do not mind Leeds Museums and Galleries are producing a making public, or leave blank if you would rather not video each weekday looking at a different object be contacted about your resource. from our Primary School Loans boxes. Each week's Leeds Museums and Galleries videos have a different topic, and are accessible via the Leedsmuseums Youtube channel. Discovery.centre@leeds.gov.uk Each set of videos are accompanied by a downloadable sheet of additional links, resources and activity ideas, below. Necessary prior learning to complete this: What does it lead to next? Videos can be used to start a topic, or at any **Resources and activity/discussion suggestions are** point throughout the topic to consolidate and available on a downloadable sheet for each set of add to learning. videos. Most topics are also supported by resources and information on MyLearning.org, which is free to access. Explanation: How should this resource be used?

These videos are designed to be a versatile support to learning in the classroom, and a way of bringing object based teaching and learning to you remotely. There are 4 or 5 videos of just over 2 minutes for each topic. They aim to cover a range of themes within the topic, so can be used together as a starter to a topic, or alternatively can be used separately to introduce or consolidate each theme. The videos cover history, geography and science topics. They often build on learning from previous videos in the topic.

Each week is accompanied with discussion ideas, activity ideas and additional links to resources to build on the learning introduced by the video.

There are also links to artworks, and suggestions of cross curricular links where possible.

Video links – Stone Age and Bronze Age (Prehistory)

- 1. Palaeolithic and Neolithic Axes: <u>https://youtu.be/BvmfTUQQb98</u>
- 2. Hafted Neolithic Axe with Real Deer Antler: <u>https://youtu.be/7QpKpWz5Uqc</u>
- 3. Flint Arrow Heads: <u>https://youtu.be/x1CREgqTE1k</u>
- 4. Bronze Age Axe Hammer: <u>https://youtu.be/i0nsSEnyDpU</u>
- 5. Bronze Axe Heads and Moulding: <u>https://youtu.be/6aVGEUpVEQA</u>



<u>Stone/Bronze Age Week - Additional Teaching Resources</u>



Video 1

Watch Stone Age axe video: <u>https://youtu.be/BvmfTUQQb98</u>

Science: Flint is a sedimentary rock. Link this in with your Rocks and Fossils topic (what sort of properties would Stone Age people look for in a rock to make a tool out of? Flint – easy to flake, sharp edges, relatively hard for a sedimentary rock. Doesn't break too easily.)

Watch this video on flint knapping: https://youtu.be/7nJKqNjXDkU

Investigate different types of rocks around you. See if they break or crumble easily (what are their properties). Are they rough or smooth? What sort of tool could you make out of each type of stone? (Rough ones can be used for grinding, hard ones for hammering or polishing into a blade etc.)

Look at this Neolithic axe, and do the activities that go with it on MyLearning: <u>https://mylearning.org/stories/neolithic-axe/457</u>

Vocabulary: Palaeolithic, Mesolithic, Neolithic

Video 2

Before you watch: What sort of materials that Stone Age people used survive in the ground the best? (Stone). What sort of materials from the Stone Age do you think don't survive for archaeologists to find and why? (Wood, bone, plant fibres, animal skins – organic materials).

Watch hafted axe video: https://youtu.be/7QpKpWz5Uqc

Science: Do an experiment to see how long it takes for bacteria to break up a piece of fruit when buried in the ground (you'll have to mark where you buried it, and dig it up every couple of days).

Look at this information about the Star Carr deer helmet – it's Mesolithic, so even older than the one in the video: <u>https://mylearning.org/stories/star-carr-deer-antlers/452</u>

Look at this information about Langdale: <u>https://freedomtoteach.collins.co.uk/neolithic-know-how-great-langdale-axes/</u>

<u>Extension Activity</u>: What can you figure out about Neolithic Stone Age people by the way that the stone for these axes was found, the axes were made, and moved around the country?

Video 3

Watch arrowhead video: <u>https://youtu.be/x1CREgqTE1k</u>

Write a list, based on all three of these videos, of the skills that Stone Age people must have had in order to make and use all of these objects. (Think about things like communication as well as technical skills).

Extension Activity: Have a debate with someone in your household. One person has to argue that Stone Age people were clever or skilled, the other that Stone Age people weren't. What are the main points you would make based on these videos?

Look at this information about the Amesbury Archer, an early Bronze Age burial containing lots of flint arrow heads: <u>https://www.wessexarch.co.uk/our-work/amesbury-archer</u>. About half way down, in the 'Importance of the Finds' section, is a list of finds and a marked diagram of the burial. Looking at this, what can you figure out about the person? Were they rich or poor? What sort of job might they have done? What sort of skills might he have had?

Video 4

Before you watch: Discussion – What is Bronze? (Alloy of copper and tin. Melts at lower temperature than copper and harder when cool.) What sort of materials did people use in the Bronze Age? (Bronze, wood, bone, flint, stone, animal skins, cloth, pottery – cloth and pottery only start to be used at the end of the Neolithic, but very much mastered in the Bronze Age).

Watch: Bronze Age axe hammer video: <u>https://youtu.be/i0nsSEnyDpU</u>

Draw: We will never know why this Bronze Age person never finished this axe hammer. Imagine the person who made it. Are they male or female? (There is no evidence that women didn't do these jobs!) Draw a cartoon strip of the person making this hammer, but not finishing it. What do you think happened?

Video 5

Watch Bronze axe heads video: <u>https://youtu.be/6aVGEUpVEQA</u>

Look at this digital model of a socketed axe mould: <u>https://skfb.ly/6wxxH</u>

Watch this more detailed video on how to make palstave Bronze axes: <u>https://youtu.be/_yh6eSr61N8</u>

Make your own axe head by carving the shape using wax from an old candle, or a bar of soap. If you have any air drying clay, model magic or similar, mould this around the outside and crack it open once dry to see what your mould looks like when open!