PALAEOLITHIC SOCIETY

Support Material

Please print the following pages to obtain a photocopy master.

These masters may be photocopied for class use by schools and colleges that have purchased the video, *Palaeolithic Society*.

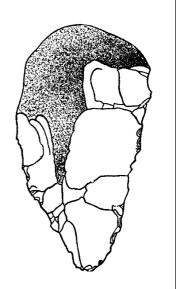
If you have trouble printing these pages, please email

info@astarte.com.au

giving us your name and postal address, and we will send you a copy by post.

MULTIPLE CHOICE ANSWERS

- 1. experimental archaeology
- 2. flint
- 3. ethnology
- 4. a chipped pebble
- 5. lower Palaeolithic
- 6. 40,000 years ago
- 7. traditional archaeology
- 8. 'Clever Man'
- 9. making and using tools
- 10. all three
- 11. tools
- 12. ethnology
- 13. animals
- 14. species



PALAEOLITHIC SOCIETY

Focus Questions



In an effort to understand the life of people at this remote time, this video uses archaeology (digging things up), experimental archaeology (making or doing things from the past to see how it was done) and ethnology (studying people today to see if they can give us clues about how people lived in the past). Together these studies can give us an idea of how humans lived all this time ago before the last great ice age.

- 1. What might an archaeological dig today reveal about Palaeolithic society?
- 2. What aspects of Palaeolithic society could be studied by experimental archaeology?
- **3.** What sort of discoveries about Palaeolithic society might be made through the study of people today (ethnology)?
- **4.** What sort of study would be best if you wanted to understand the different types of stone tools used by Palaeolithic hunters.
- **5.** What sort of study would be best if you wanted to understand the meaning behind Palaeolithic cave paintings.

Multiple Choice Questions

1 Trying to do the things stone-age people did is called				
experimental archaeology	traditional archaeology	ethnology	historical archaeology	
2 The stone most commonly used to make tools is				
granite	flint	marble	basalt	
3 The study of a living people is called				
experimental archaeology	traditional archaeology	ethnology	historical archaeology	
4 The first type of stone tool made by humans was				
the blade	the flake	a chipped pebble	the microlith	
5 The earliest period of the Palaeolithic is called				
Old Palaeolithic	Lower Palaeolithic	Middle Palaeolithic	Upper Palaeolithic	

1

PALAEOLITHIC SOCIETY

Multiple Choice Questions (continued)

6 The Upper Palaeolithic period begins around	
400,000 years ago 40,000 years ago	7 Discovering and examining remains from the past is called
4000 years ago 4000 years ago 400 years ago	experimental archaeology traditional archaeology ethnology
8 Our species, 'Homo Sapiens', means:	historical archaeology
'Man the Tool-maker'	9 What is a difference between <i>Homo</i> Sapiens and many other animals?
'Clever Man' 'Modern Man' 'Stone-age Man'	fear of heights eating both meat and vegetables hunting making and using tools
Which of the following are common traits between 'stone-age' and 'modern' humans?	making and using tools
use of tools use of language	What helped Palaeolithic humans adopt to climate change?
use of symbols all three	tools thick hair the ability to travel
	thick hair
all three How can we tell how a Palaeolithic	thick hair the ability to travel
all three How can we tell how a Palaeolithic spear-thrower might have been used? experimental archaeology traditional archaeology	thick hair the ability to travel the ability to swim What was a favourite subject of Palaeolithic cave-painters?

MESOLITHIC SOCIETY

Support Material

Please print the following pages to obtain a photocopy master.

These masters may be photocopied for class use by schools and colleges that have purchased the video, *Mesolithic Society*.

If you have trouble printing these pages, please email

info@astarte.com.au

giving us your name and postal address, and we will send you a copy by post.

MULTIPLE CHOICE ANSWERS

- Middle Stone Age
- 2. 10,000 years
- 3. cool & wet
- 4. from pollen grains
- 5. all three
- 6. tiny flakes of flint
- 7. barbs on spears
- 8. with Birch Resin
- o. the bow & arrow
- 10. all three
- 11. the women
- 12. by burning
- 13. pottery
- 14. polishing & grinding
- 15. farming





MESOLITHIC SOCIETY

Focus Questions

During and after the last great ice age that ended around 10,000 years ago, a new stage of human development took place. It begins with humans still surviving by hunting and gathering the foods they needed, and ends with the widespread use of pottery and agriculture. This bridging period is called the Mesolithic or Middle Stone Age and it lies between the Palaeolithic (Old Stone) Age and the Neolithic (New Stone) age.



- 1. This video focuses on the needs of people living in Europe at the end of the Ice Age. What were their most essential requirements as far as housing and food were concerned?
- **2.** The video shows some university students acting out the lives of Mesolithic people. What sort of information might this reveal that traditional archaeology could never tell you?
- **3.** What would be the limitations of trying to act out a vanished way of life? How trustworthy would the information be coming from such an experiment?

Multiple Choice Questions

1 Mesolithic means?				
Early Stone Age	Middle Stone Age	Late Stone Age	a mix of cultures	
2 How long ago was the last great Ice Age?				
1,000 years	10,000 years	100,000 years	1,000,000 years	
3 What was the climate of Europe like at this time?				
cool & wet	hot & dry	freezing	tropical	
4 How do we know which type of plants grew at this time?				
we do not know!	from cave paintings	from fossils	from pollen grains	
5 Experimental archaeology can involve:				
making stone tools	hunting	cooking stone-age meals	all three	
6 What are microliths?				
tiny flakes of flint	cores	blades	large flakes	

1

MESOLITHIC SOCIETY

Multiple Choice Questions (continued)

Trade

7 Microliths were used as			
cores scrapers fish hooks barbs on spears	8 How were the microliths secured in place? With other stones With Birch Resin With string With hair		
9 What was a major Mesolithic invention? the bow & arrow agriculture	10 Which of the following were used as food for the Mesolithic people?		
spears stone tools	insects fungi nuts all three		
Who in the tribe would have normally collected shellfish?	How were Mesolithic cannot		
the women the young men the old the mature men What new invention of the Neolithic period was introduced to Europe?	hollowed out? by lightening strikes by burning the inside out by letting white-ants eat it out by letting the wood rot		
microliths	A new technique of tool manufacture, first used by Neolithic people was		
hunting pottery cave art	polishing & grinding indirect percussion microliths		
What was the main economy of the Neolithic people?	core-tools		
Gathering wild food Hunting			

Farming

FLINT IMPLEMENTS

Support Material

Please print the following pages to obtain a photocopy master.

These masters may be photocopied for class use by schools and colleges that have purchased the video, *Flint Implements*.

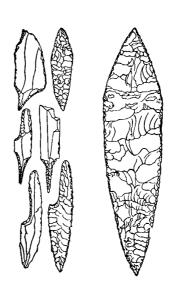
If you have trouble printing these pages, please email

info@astarte.com.au

giving us your name and postal address, and we will send you a copy by post.

MULTIPLE CHOICE ANSWERS

- 1. flint
- 2. volcanic glass
- 3. in chalk deposits
- 4. less than 90°
- 5. a core
- 6. previous flake scars
- 7. secondary flaking
- 8. unused waste
- 9. all three
- 10. blade tools
- 11. a hammer & punch
- 12. pushes off flakes
- 13. polishing & grinding





FLINT IMPLEMENTS

Focus Questions



For most of human history, people have been using tools made from flint. From the first use of stone tools around two million years ago, until the invention of metal smelting around five thousand years ago, stone was the material of choice for tool manufacture. Today few people can work stone to produce the beautiful artefacts that have been created in the past by stone-age hunters and gatherers.

- 1. What other types of tools may have also been made that have not survived as well as stone tools? Think about other materials such as bone and wood that may have been used. Why haven't these survived as well as stone tools?
- **2.** Describe the process by which a hunter could make a small arrow-head from a block of raw flint?
- **3.** How do you think people today have learnt to work with stone as we see in the video? What could be learnt from observing indigenous people who still make stone-tools today?

Multiple Choice Questions

1	What type of stone was most commonly used for tools?				
	flint	basalt	granite	sandstone	
2	2 What is Obsidian?				
	a sharp point	volcanic glass	a sand-stone	a type of weapon	
3 Where does flint occur naturally?					
	in swamps	under the sea	near volcanoes	in chalk deposits	
4 To detach a flake from a block, you must hit it at an angle of:					
	Less than 90°	More than 90°	Between 90-180°	270°	
5 The parent block is called					
	a flake	a blade	a microlith	a core	

FLINT IMPLEMENTS

Multiple Choice Questions (continued) Flakes struck by humans have on the back-side of the flake no marks 7 Retouch is: previous flake scars made during tool use white rings reusing an old tool tiny pits secondary flaking often accidental The flakes struck off a core-tool are Finer finishing of a core-tool can unused waste be done with microliths a bone blades a piece of wood chips an antler all three Homo Sapiens Sapiens (modern humans) 10 introduced core-tools 11 Indirect percussion uses: blade tools two stones flakes the forces of nature pebble-tools a hammer & punch heat **12** Pressure flaking: A new technique of tool manufacture, first involves heat used by Neolithic people, was: shapes the core polishing & grinding strikes off flakes indirect percussion pushes off flakes microliths

core-tools