

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Nova: Becoming Human Part 2

*Watch Becoming Human Part 2 on pbs.org and fill in the words missing.*

- Home Erectus had \_\_\_\_\_ and \_\_\_\_\_. They were also the first to \_\_\_\_\_ and the first \_\_\_\_\_. They created \_\_\_\_\_.
- The most complete skeleton of our earliest ancestor is Lucy, who was \_\_\_\_\_ tall and walked \_\_\_\_\_.
- \_\_\_\_\_ years ago, Home Erectus appeared. Human bodies had \_\_\_\_\_. It had features that make us human: \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
- At Lake Turkana in Kenya in 1984, Mave and Richard Leakey found a skeleton of Homo Erectus, who lived over 1.5 million years ago. This was the earliest human skeleton ever found and is called \_\_\_\_\_.
- To find out the age of Turkana Boy we look at \_\_\_\_\_ on his skeleton to see if the bones are fully fused (connected). Looking at the teeth, scientists showed that Turkana boy must have \_\_\_\_\_. This shows that as human's evolved from apes, childhood was \_\_\_\_\_.
- For humans, most of brain growth happens \_\_\_\_\_.
- Studying the brain gives scientists clues that Homo Erectus may have been able to \_\_\_\_\_.
- The stone hand axe marks the \_\_\_\_\_.
- {sic}The skill of \_\_\_\_\_ would allow the Homo Erectus to successfully \_\_\_\_\_ rather than \_\_\_\_\_.
- In order to support brain our size, a human consumes \_\_\_\_\_. One would have to eat a lot of plants to satisfy that energy budget.
- One high quality resource is \_\_\_\_\_. It is high in \_\_\_\_\_ and \_\_\_\_\_. One problem is that it is hard to get.

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

- Most predators rely on \_\_\_\_\_ or \_\_\_\_\_ to kill their prey. Our ancestors had \_\_\_\_\_.
- Their answer was \_\_\_\_\_ and high activity in the \_\_\_\_\_.

Skip 22:60–26:10

- Our ancestors may have hunted using \_\_\_\_\_. Homo Erectus' strategy was to tire out the animal by \_\_\_\_\_. They probably hunted with weapons like \_\_\_\_\_ and \_\_\_\_\_.
- Fire was used by Homo Erectus for \_\_\_\_\_ and \_\_\_\_\_.
- Human's calm temperament likely comes from the fact that our ancestors were drawn to \_\_\_\_\_. People may have learned to \_\_\_\_\_ and \_\_\_\_\_ sitting around fireplaces waiting for \_\_\_\_\_.
- Unlike most primates, human mothers \_\_\_\_\_. Child's \_\_\_\_\_ depends on making itself appealing to others.
- Homo Erectus had \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, bigger brains, and the ability to \_\_\_\_\_.
- For millions of years, our earliest ancestors stayed on the African Savannah. At some point they decided to \_\_\_\_\_. Fossils found in \_\_\_\_\_ show that Human Erectus was the first specie to leave Africa.

Skip 39:20-43:12

- A climate shift spread grasslands from \_\_\_\_\_ into \_\_\_\_\_. Hominids kept pace with the animals.
- List tools of archeology that you saw in this film.