Human Evolution Worksheet

- 1. Open the Human Evolution Skeletons session and follow the instructions, but stop at slide 2.
- 2. As you examine slide 2, write down structural features for each stage of human evolution in the Venn diagram in the Human Evolution worksheet.
- 3. Continue with slide 3. As you progress through the session, observe the structural features of each stage: *Australopithecus*, *Homo erectus*, and *Homo sapiens*. Note their similarities and differences. Record your observations on the Human Evolution worksheet.
- 4. Open the Human Evolution Skulls session.
- 5. Repeat step #3.

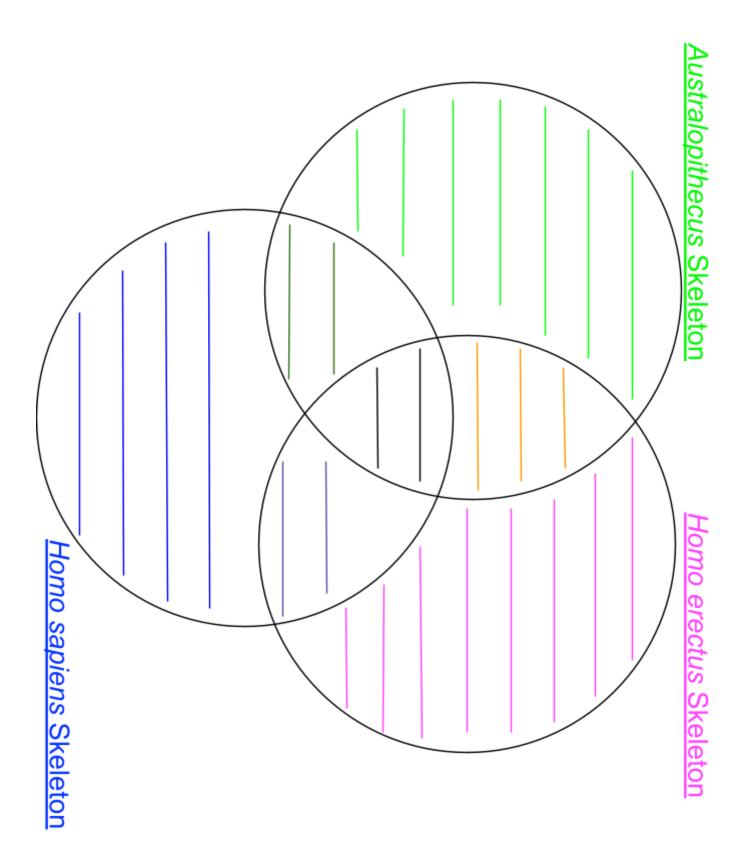
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Name:

- 6. Using textbooks and the Internet, conduct in-depth research about human evolution and the three stages that you observed in VIVED Science. In particular, find out how the changes in physical appearance affected the behavior and survival of the species during each stage.
- 7. Record your findings on the Human Evolution worksheet.
- 8. Working in a small group, use VIVED Science to create a detailed presentation about the stages of human evolution. Add descriptions of the physical appearance and explain the behavioral traits of each stage.
- 9. Complete the Human Evolution Worksheet as you progress through the sessions.

Skull Comparison Table

Australopithecus Skull	Homo erectus Skull	Homo sapiens Skull



Name:	Date:
Huma	n Evolution
Directions: Conduct in-depth research on the following chart below.	three stages of human evolution and record your findings on the
AU	STRALOPITHICUS
Skull Structure:	
Skeletal Structure:	
Behavioral Traits:	
Н	IOMO ERECTUS
Skull Structure:	
Skeletal Structure:	
Skeletal Structure.	
Behavioral Traits:	

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HOMO SAPIENS
Skull Structure:
Skeletal Structure:
Behavioral Traits:
Questions:
1. Based on your observations and research, what similarities did you find between all three stages that prove their
evolutionary relationship?
2. What differences did you find between the three stages? Why did these changes occur?