

# Human Evolution Writing Assignment

**OBJECTIVE:** Describe and evaluate **ONE** heritable **adaptation** that distinguishes modern humans (*Homo sapiens*) from other hominids (such as Neanderthals, chimpanzees, etc.).

In your answer be sure to:

- a) **Identify by name and description** the hominid to which you are comparing;
- b) **Describe** and **explain** your chosen **structural, biochemical, and/or behavioral** difference(s) between modern humans and your chosen primitive hominid; and
- c) **Evaluate HOW** this adaptation has affected the ability of **modern humans to survive and reproduce** in our environment.
- d) **Provide a properly formatted WORKS CONSULTED list** including at least **THREE RELIABLE sources**:
  - 1) Your **textbook MAY be one** of your reliable sources.
  - 2) **At least one** of your reliable sources **MUST** be a **Science Daily or Science magazine** article.

**YOUR ESSAY SHOULD BE TYPED, APPROXIMATELY 2-3 PAGES.**

**YOUR ESSAY WILL BE GRADED AS A 18 POINT ASSESSMENT**

## Human Evolution Writing Assignment RUBRIC

Requirements	Mastery	High	Proficient	Basic
<ul style="list-style-type: none"> <li>▪ <b>Identify by name and description</b> the hominid to which you are comparing</li> <li>▪ Information is <b>accurate</b> and <b>detailed</b>. <b>GIVE US SPECIFICS!!!!</b></li> </ul>	3	2	1	0
<ul style="list-style-type: none"> <li>▪ <b>Describe</b> and <b>explain</b> your chosen <b>structural, biochemical, and/or behavioral</b> difference(s) between modern humans and your chosen primitive hominid</li> <li>▪ Information is <b>accurate</b> and <b>detailed</b>. <b>GIVE US SPECIFICS!!!!</b></li> </ul>	4	3	2	1
<ul style="list-style-type: none"> <li>▪ <b>Evaluate HOW</b> this adaptation has affected the ability of <b>modern humans to survive and reproduce</b> in our environment</li> <li>▪ Information is <b>accurate</b> and <b>detailed</b>. <b>GIVE US SPECIFICS!!!</b></li> </ul>	3	2	1	0
<ul style="list-style-type: none"> <li>▪ Contains <b>AT LEAST ONE</b> picture, table, graph, phylogenetic tree, or other figure to support the required information.</li> <li>▪ Each figure has a <b>figure legend</b></li> <li>▪ Each figure legend contains a <b>source citation</b></li> </ul>	3	2	1	0
<b>WHAT SOURCES DID YOU USE?</b> <ul style="list-style-type: none"> <li>▪ Cites <b>AT LEAST THREE RELIABLE SOURCES</b></li> <li>▪ <b>At least ONE</b> of your cited sources is a Science Daily or Science magazine article.</li> <li>▪ CITED in the <b>PROPER FORMAT</b></li> </ul>	3	2	1	0
<b>GRAMMAR AND WRITING</b> <ul style="list-style-type: none"> <li>▪ Well written, with no spelling or grammar errors</li> <li>▪ Makes connections between the required information elements to tell a unified “story”</li> </ul>	2	1.5	1	0.5
<b>TOTAL SCORE</b>	<b>/18</b>			