

D3 – Human Evolution

1.) *Features of Primates [D.3.4]*

- All primates share certain characteristics Which identify them as primates:
 - Shoulder sockets allow for _____ or _____ (for swinging through trees)
 - _____ and _____ (and feet)
 - _____, _____ fingers (for fine motor skills and use of _____)
 - _____ (not claws) and finger _____ with ridges (_____) for better grasp/traction
 - _____ eyes, which allow binocular (3D) vision
 - Large/highly developed _____ (which interprets differences in vision between the left and right eye, to give the primates _____)
 - High degree of _____
 - _____ childhood

2.) *Trends in Hominid (human-like creature) development [D.3.5]*

- Fill in the accompanying chart at the back of this package (titled “Human Evolution: Distinguishing features), using the PowerPoint provided, the Hominid Profiles section in the Becoming Human interactive documentary (see below), or the chart handout following this page.
- Then fill in the chart below, summarizing the general trends in features as hominids moved from being more ape-like to more human-like. Use the PowerPoint provided:

Anatomical Feature	Ape-like form	Human-like Form
Position of Foramen Magnum		
Cranial Capacity		
Canine Teeth		
Molars		
Brow Ridge		
Face below brow		
Jaw		
Height		
Skull Characteristics		
Use of Tools		