

Understanding the human skeleton is important for learning about human anatomy and human evolution. Some of the defining characteristics for modern humans include our height and our skeletal adaptations for bipedalism. This printout will help you learn about the human skeleton and identify some of the important features of our skeletal anatomy.

This document contains an outline of a juvenile human standing 109 cm tall (or 43" tall). Modern humans average a height of 109 cm between 5 and 6 years of age. To compare, the average height for a modern human adult female is 162 centimeters (or 5'3") tall. An adult male today usually stands about 175 centimeters (5'7") tall.



## Instructions for Printing Life Size Printout:

- 1. Print pages 3 through 10 of this document on standard 8 <sup>1</sup>/<sub>2</sub>" x 11" pages (portrait).
  - Note: using a higher printing resolution will improve the quality of the images.
- 2. Trim the pages along the black lines provided.
- 3. Assemble the full picture (as illustrated to the left) on the floor or by taping on the wall, chalkboard, etc.
- 4. Try to identify the different bones. Remember, most of the bones in the body are paired. This means the same bone will be found on each side of the body.
- 5. Compare the height of the skeleton on the printout with the printout of Lucy and your own height. Think about the differences between the skeletons.
- 6. Have fun and learn!















