**Notes – The Skeletal System**

<http://www.youtube.com/watch?v=vya4wpS2fgk>

**Composed of**: \_\_\_\_\_\_\_\_\_\_\_\_, cartilage, ligaments and \_\_\_\_\_\_\_\_\_\_\_\_\_\_

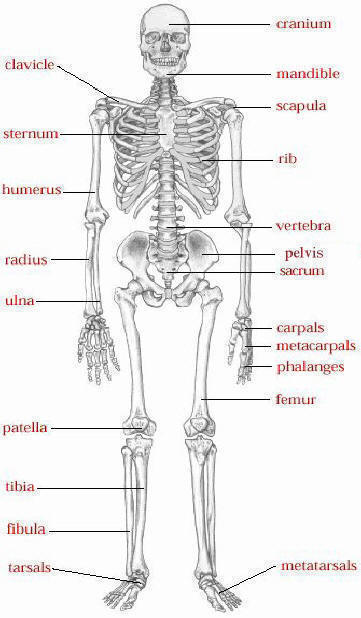
**Function**:

1. Provide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and shape to the body
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of internal organs
3. Locomotion (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
4. Produce \_\_\_\_\_\_\_\_\_\_\_\_\_ cells
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ minerals and nutrients

**Components**

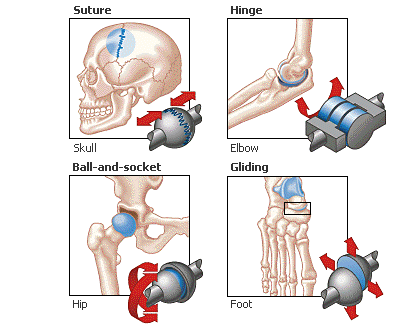
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – flexible material that attaches \_\_\_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – flexible material that attaches \_\_\_\_\_\_\_\_\_\_\_\_\_\_ together
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – flexible material that acts as a shock \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in joints and also gives \_\_\_\_\_\_\_\_\_\_\_\_\_ to certain parts of the body
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – hard material for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, protection and blood production

<http://www.youtube.com/watch?v=UGTenIDJBwU&feature=related>



Human body has \_\_\_\_\_\_\_\_\_\_ bones.

<http://sv.berkeley.edu/showcase/pages/bones.html>



<http://www.youtube.com/watch?v=dMglTDY-JOQ&feature=related>