

7th Grade Life Science Class Lecture Notes

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Chapter 13 notes: Part II
Bone Connections; Joints

- Immovable Joints; sutures ie skull
- Movable Joints:
 - Ligaments- hold bones together
 - Cartilage - keeps bones in a joints from rubbing
 - Tendon - attach muscle to bone
- compact, spongy, marrow, a living system ¿π?

Sent from my iPad

Lily Hoffman 3/30/11
Per 1
SCIENCE

Bones and Muscles

- Bone connections; joints
- Immovable joints; structures ie skull
- Moveable joints; knees, shoulders, wrists etc.
- Ligaments; Hold bones together
- Cartilage; Keeps bones in a joint from rubbing
- Tendon; attaches muscle to bone
- Compact, Spongy, Marrow; A living system
- Hinge; wrist, looks like a hinge, up and down movement
- Ball-and-socket; shoulder, spherical movement
- Sliding; allows bone to slide over another, wrist and ankle side to side motion
- Pivot Joint; one bone to rotate around another, your neck allows you to turn your head from side to side