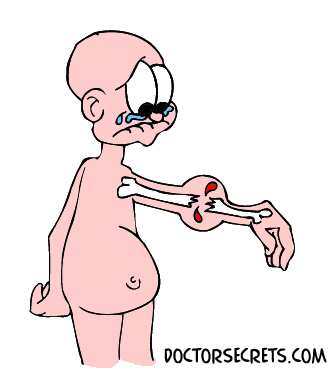
…CRUNCH……“OOOOOOWWWWWEEEEE! That hurt!” Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**The Master Guide To Fractures**

**Learning Target: Research and create a model to accurately depict the 10 fracture types and how they occur.**

Fractures to be modeled:

* + Depressed
  + Transverse
  + Comminuted
  + Oblique
  + Epiphyseal
  + Spiral
  + Greenstick
  + Avulsion
  + Impacted
  + Stress Fracture

For each fracture you must include the following:  
1. Model of each fracture (must be 3-D) (2 pts)

Proficient: 3-D, clear fracture line, accurately represents fracture type, visually appealing

2. Scenario/Situation for each fracture (4 pts)

* Scenario/situation is clearly **explained** or displayed and is appropriate for fracture type
* **Explain** the type of force commonly applied to cause the fracture
* Appropriate location (bone) for fracture given and correlates with scenario/situation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Model** | **Force** | **Common Location** | **Situation/**  **scenario** |
| **Fracture Type** | **2 pts** | **1 pt** | **1 pt** | **2 pts** |
| 1. Depressed |  |  |  |  |
| 1. Transverse |  |  |  |  |
| 1. Comminuted |  |  |  |  |
| 1. Oblique |  |  |  |  |
| 1. Epiphyseal |  |  |  |  |
| 1. Spiral |  |  |  |  |
| 1. Greenstick |  |  |  |  |
| 1. Avulsion |  |  |  |  |
| 1. Impacted |  |  |  |  |
| 1. Stress Fracture |  |  |  |  |
| Totals | /20 | /10 | /10 | /20 |
| **Final Score \_\_\_\_\_\_\_\_\_/2 = \_\_\_\_\_\_\_\_\_/30 points** | | | | |