

## Year 8 Physical Education Homework

**Can you create a 3D sculpture of the skeletal and muscular system?**

### Success criteria

1. Students must include all the major bones and muscles in the body.
  - **Major bones – Cranium, vertebrae, ribs, sternum, clavicle, scapula, humerus, ulna, radius, carpals, metacarpals, phalanges, pelvis, femur, patella, tibia, fibula, tarsals and metatarsals.**
  - **Major muscles – Deltoid, pectorals, biceps, abdominals, trapezius, triceps, latissimus dorsi, gluteals, quadriceps, hamstrings and gastrocnemius)**
2. The location of bones and muscles must be correct.
3. Students must show understanding of how muscles attached to bones.



**Hand in date:** week beginning Monday 25<sup>th</sup> June 2018