## Aim: SWBAT Determine different types of muscles and connectors.

Do Now: What do we know about muscles (The kind in the body not in the ocean)?



Put away everything but a pen/pencil/crayon/lipstick and get ready for the quiz.

Any last questions?

Separate desks?

When finished read article on muscle fatigue.

## **First Lab**

Today you will be designing a lab to test how much muscle fatigue can affect performance.

- 1. Working in groups of 3 or 4?
- 2. Must include a experimental question, hypothesis, IV, DV, detailed procedure, materials and data table. (Separate paper)
- 3. Must have at least 3 subjects and must have 3 trials per subject.
- 4. Must be ok'd by Danott Chesark before you can begin experiment.
- Must be able to accomplish task safely and with objects in room.
  6.

## Homework

Hand in all work completed to this point in a neat and complete way. Does not have to be typed.

Extra things to include that were not done in class

- A visual representation of data and neat data table.
- 3 sources of error listed
- 1 Future applications of data