

Dissect a Mouse: A Lesson on Anatomy

Time: Sat 11:05am-12:55pm

Teachers: Susan Hong, Mingpei Li, Claire Wang

Presentation Link: [Dissect a Mouse slides](#)

Expectations

1. Listen in class and be respectful.
2. Have fun (I hope...)!

Goals

1. Learn proper lab safety and scalpel safety.
2. Dissect a mouse!
3. Compare and contrast human and mouse anatomy~

Lesson Plan and Timings (vaguely):

11:05 AM - Class start

11:05-11:15 AM - Ice breakers and introduction!

11:15-11:35 AM - Short lecture on safety~

11:35-11:45 AM - Demonstration & Guided learning

11:45-12:20 PM - Try things yourself!

12:20-12:45 PM - Short lecture on anatomy~

12:45-12:55 PM - Wrap-up clean-up!

Materials provided:

Preserved Mice

Dissection kits (Scissor, scalpel, tweezer, forcep)

Surgical pins

Nitrile gloves

Goggles

Plastic trays with disposable underpads