



Spooky Scary Skeletons

Lesson plan & activity





Spooky Scary Skeletons



Summary:

Students will learn about different parts of the vertebrate skeleton.

Grade Levels:

6th—10th

Setting:

Classroom

Duration:

1 hour

Materials:

3 skulls representing an omnivore, carnivore & herbivore, materials to make your own skeleton (pipe cleaners, straws, clay, toothpicks, etc.)

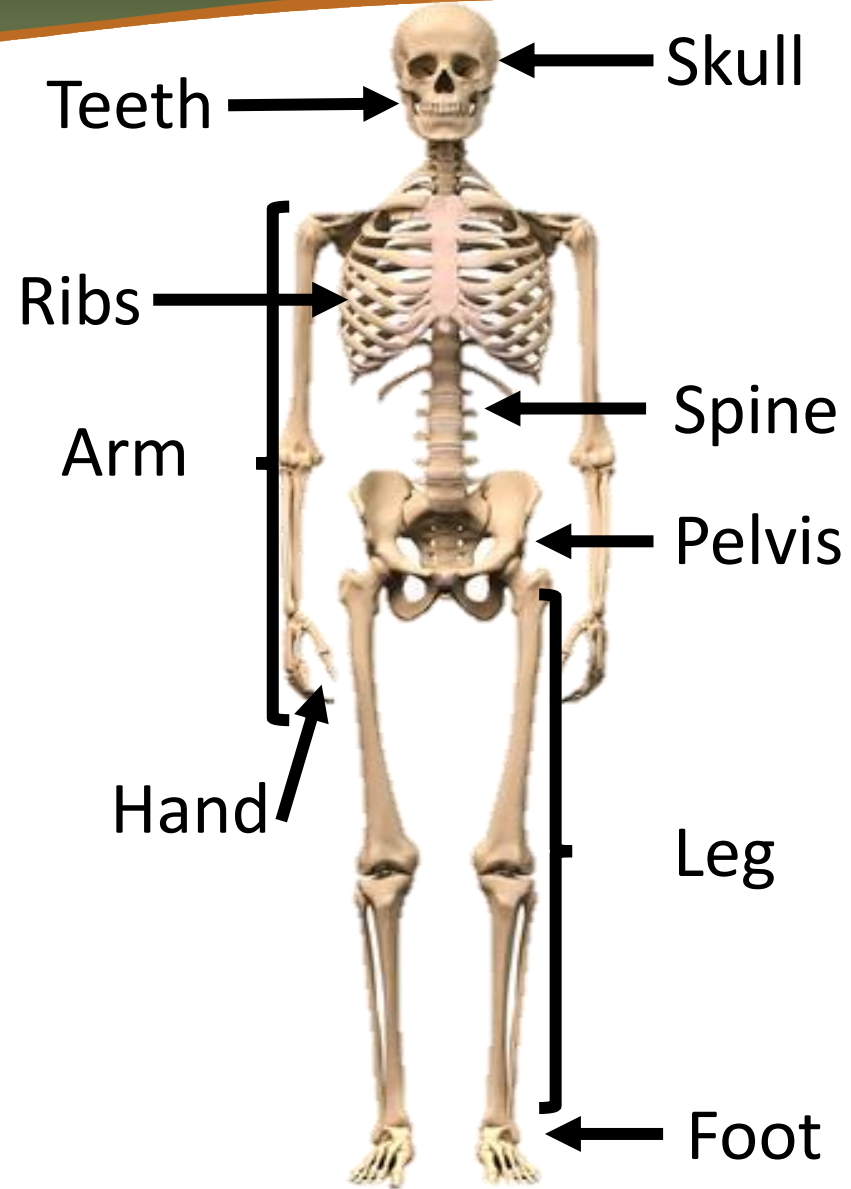
Vocabulary:

Brain case, canine, carnivore, crepuscular, dentition, diurnal, herbivore, incisor, invertebrate, mandible, mastication, maxilla, molar, nocturnal, omnivore, orbit, predator, prey, skeleton, vertebrate



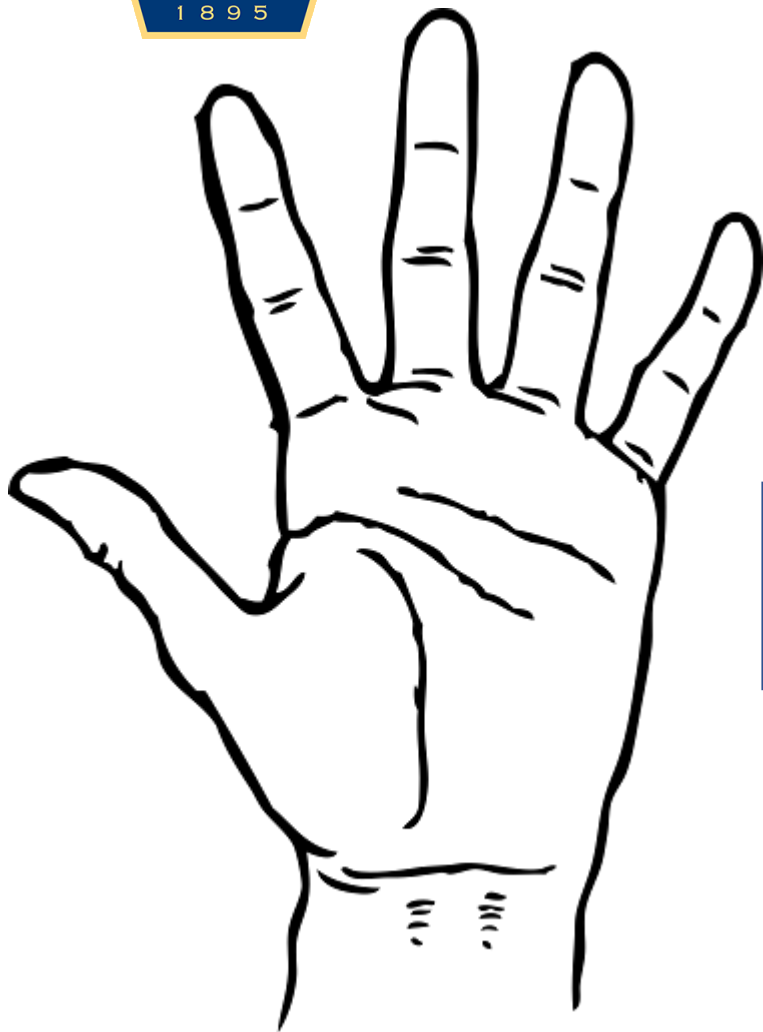


Human skeleton



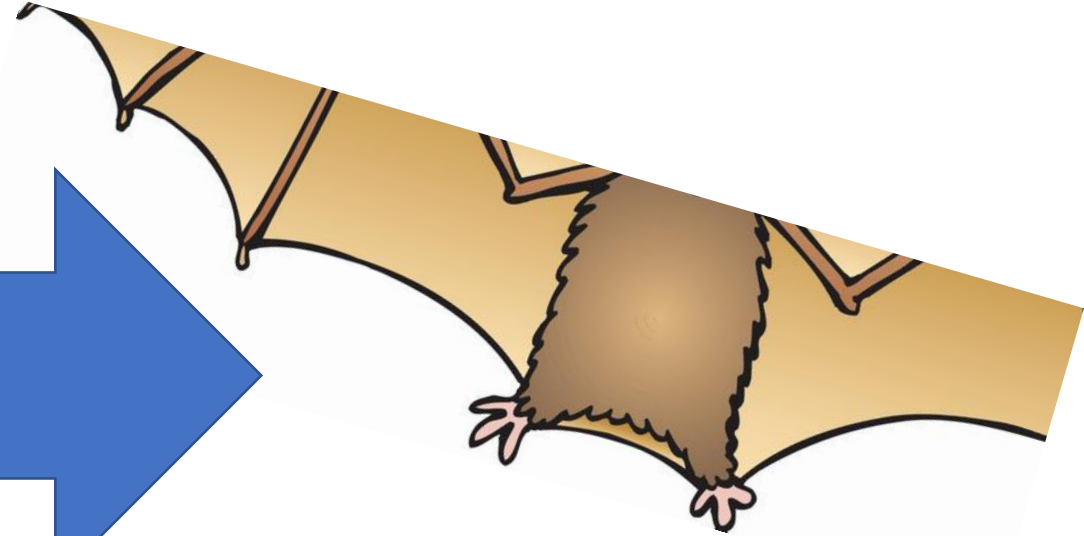
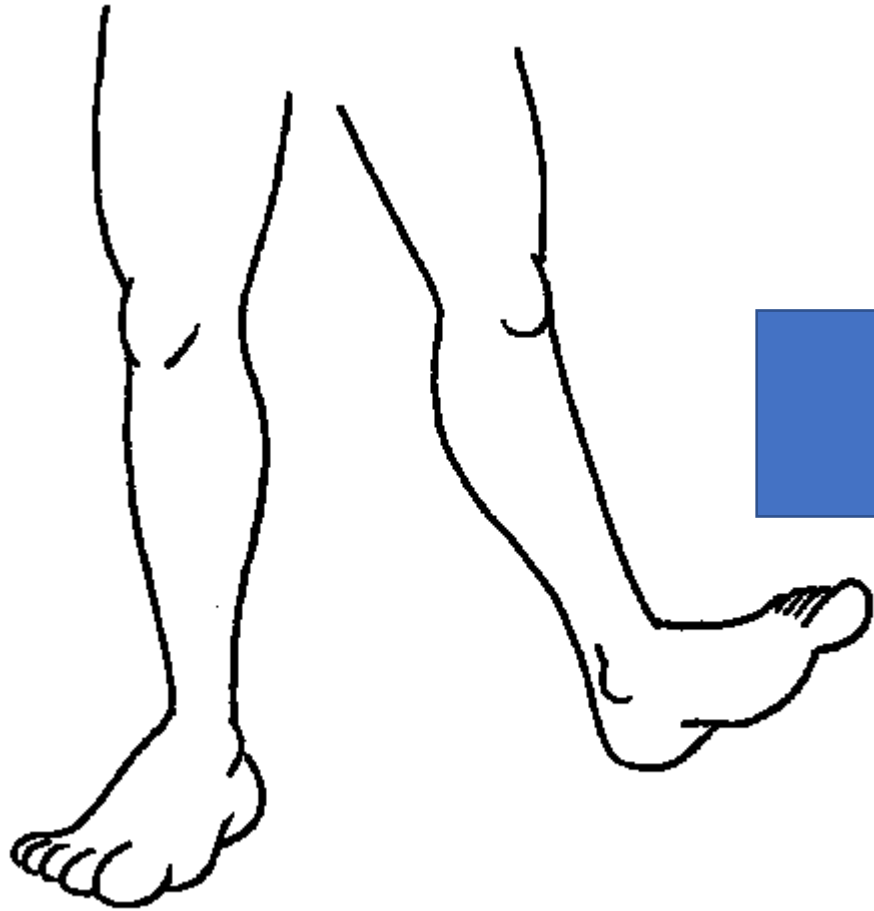


It's morphing time...



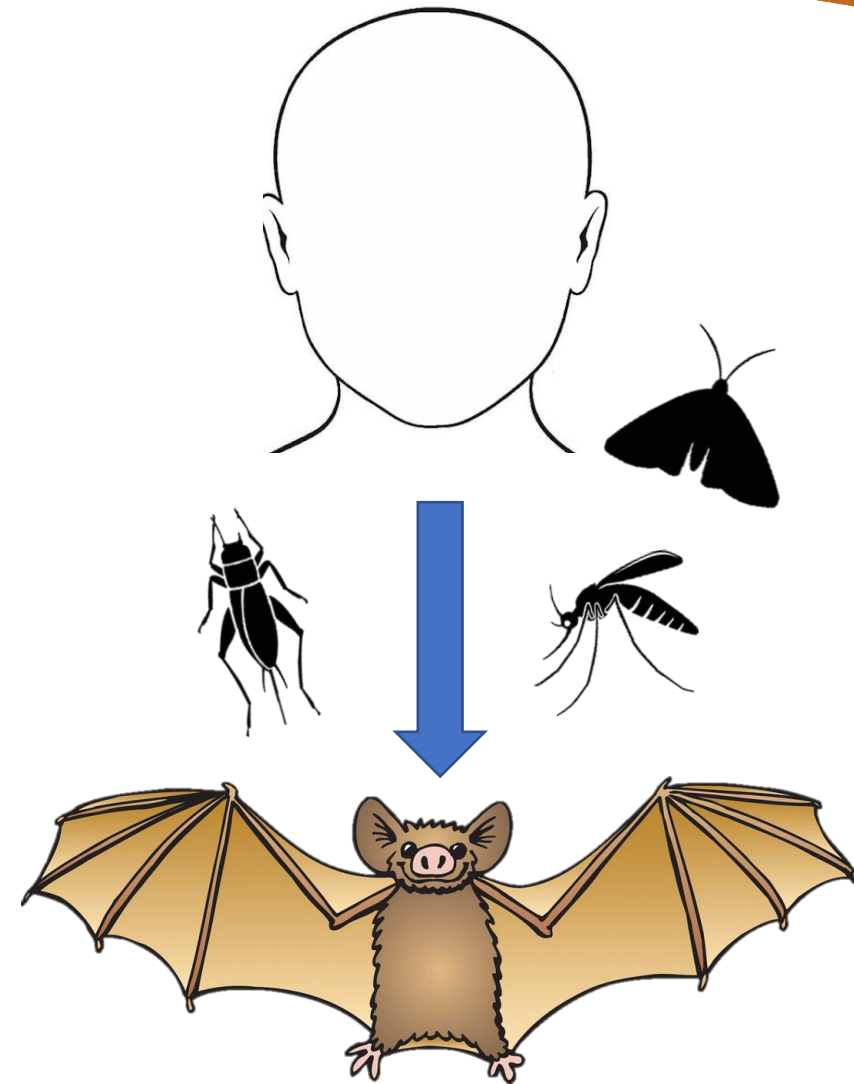
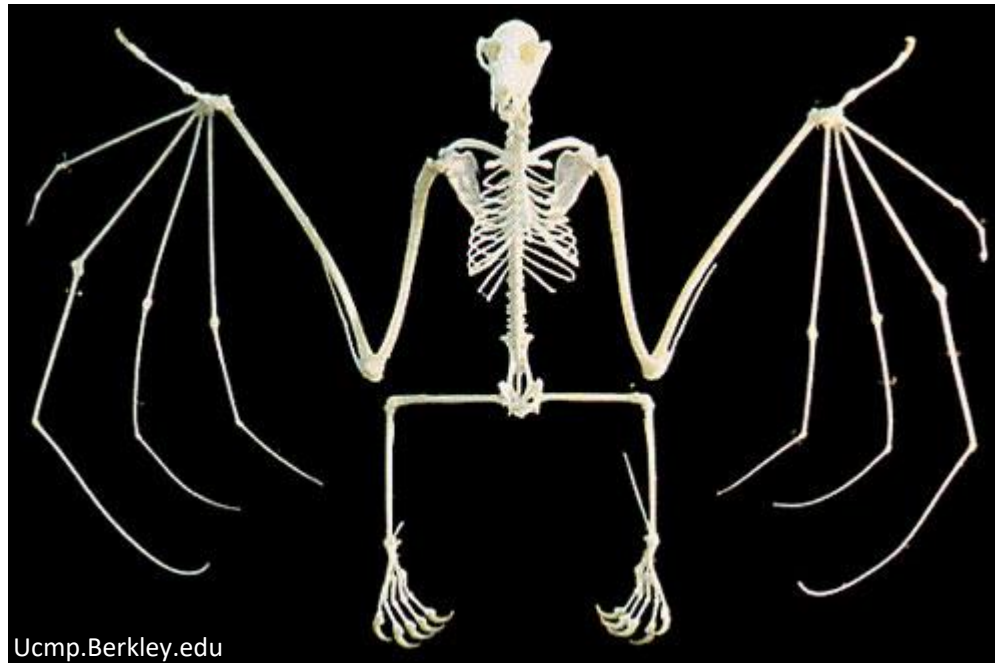


It's morphing time...



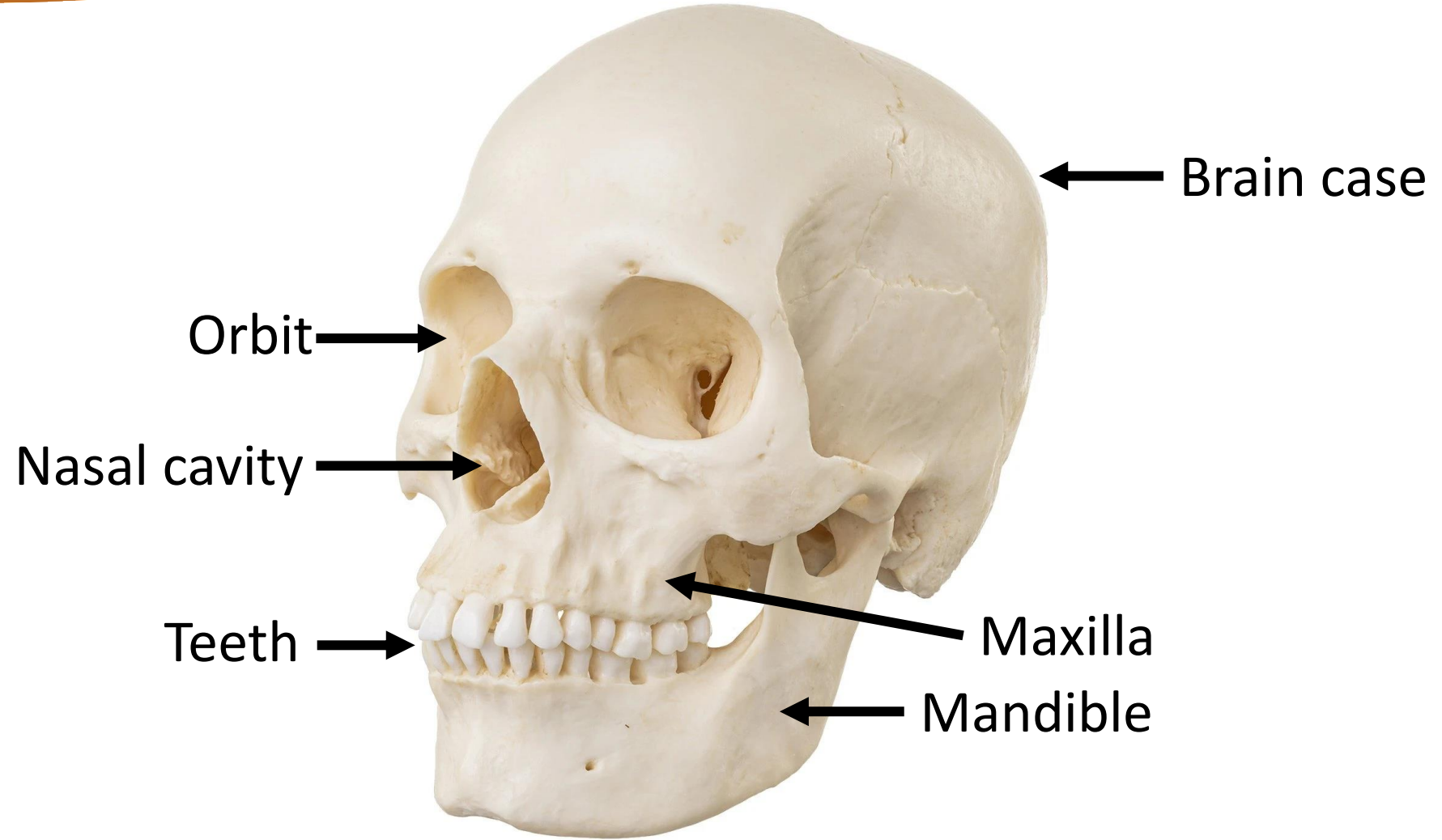


It's morphing time...





Skulls





Dentition



Incisors

Canines

Molars



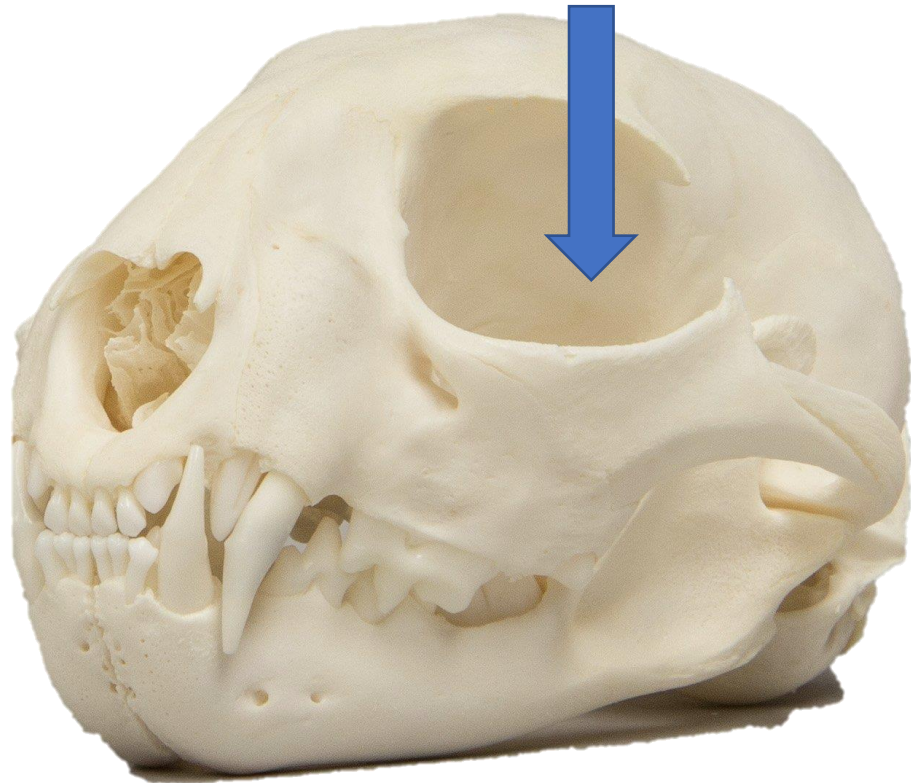
Molars

Incisors

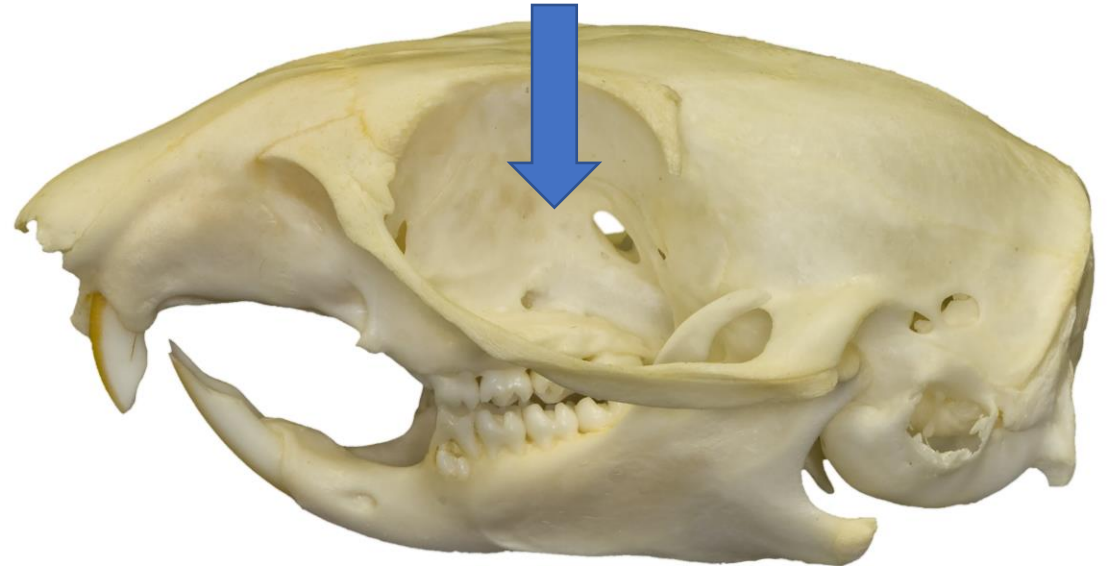


Eyes

Forward facing

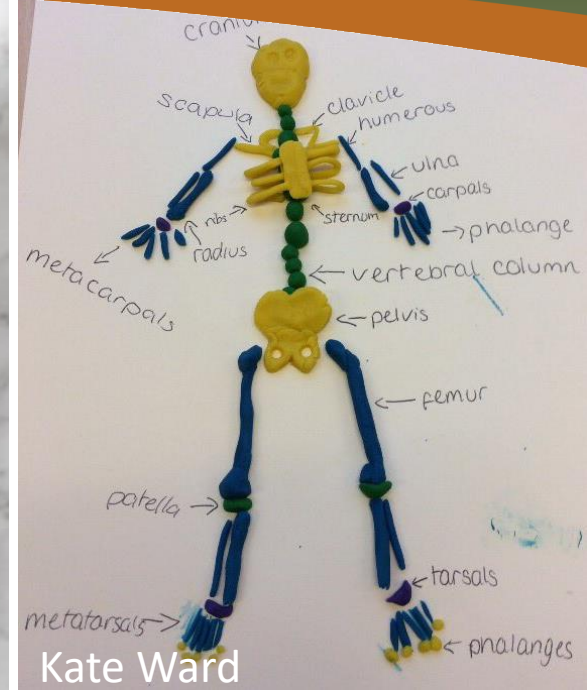


Eyes on side of skull





Activity

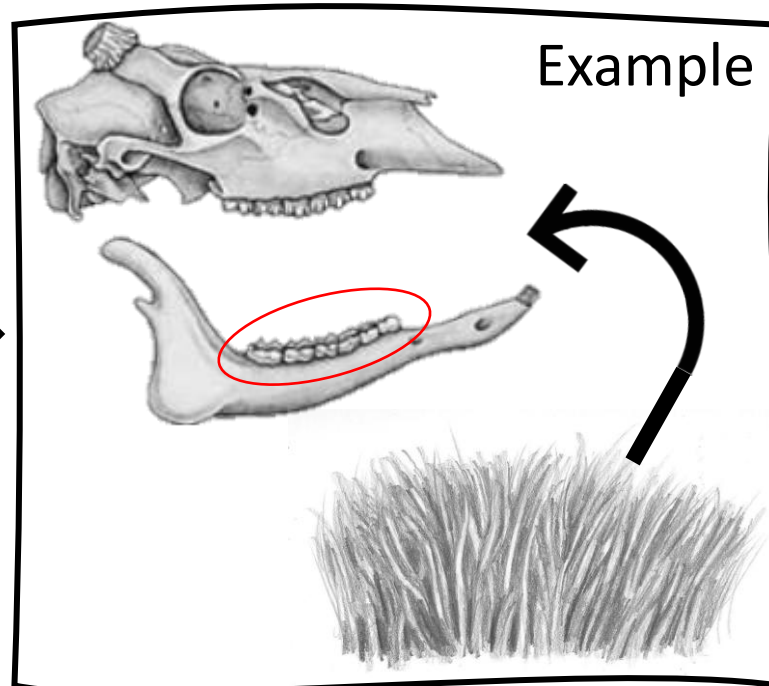




Extension/Homework

- Brain case
- Canine
- Carnivore
- Crepuscular
- Dentition
- Diurnal
- Herbivore →
- Incisor
- Invertebrate
- Mandible

Vocabulary Sketch notes



- Mastication
- Maxilla
- Molar
- Nocturnal
- Omnivore
- Orbit
- Predator
- Prey
- Skeleton
- Vertebrate



Thank You!

Questions or Comments?

Let us know at wildlifeonwifi@pa.gov.