Wolf and Coyote Challenge: Detailed

Using the word bank and images on the second page, label the parts of the wolf and coyote skull. Then describe characteristics of each skull you used to identify them in the box below. To explore 3D models of wolf and coyote skulls (as well as many other mammals) visit Oregon State University’s collection of models at: https://sketchfab.com/osuecampus

When finding identifying characteristics think about:

- How they are similar or different.
- The size and shapes of different features on the skull.
- Their diet and what adaptations you think make them an effective predator.
- How they differ from prey animals
Can you label all the different parts of these coyote and wolf skulls? Finished? Check out the answer sheet on our website.

Word Bank
- Rostrum
- Orbit
- Zygomatic Arch
- Postorbital Process
- Auditory Bulla
- Sagittal Crest
- Canine Tooth
- Carnassial Tooth
- Incisors
- Premolars
- Molars