



Name: _____

Fundamentals of Life Science 2: **Week 15 HOMEWORK CHECKLIST**

5th & 6th Grade

Due on January 17th

_____ **PARENTS: PLEASE READ. PLEASE** make it a habit this semester to check the class website for a summary of what we did in class and important parent notes and reminders. I also add homework video links for easy access and pdfs of the checklist and other assignments and pictures. This is how I communicate with you on a weekly basis. **Weekly summaries are posted by 10 a.m. on the Wednesday morning after class. The teachers are only able to get on the website to add our summaries one at a time so it is very important that you refresh the SHARE pages for new postings to show up.**

_____ **(10 points) Taiga Review Interactive Reading Lesson Activity (Completion Grade)**

In the PDF section of the class summary webpage you will find an interactive reading lesson review of the taiga. Read the review of the characteristics of the taiga ecosystem and follow the instructions to create a page of Taiga facts on **page 75** of your field journal. An envelope of cutouts was given to you in class to finish the page. An example picture is provided in the pdf for you to follow.

_____ **(20 points) LAB—Owls (Graded)**

Owls can be found on every continent in the world except Antarctica. The taiga has abundant prey available such as hares and rodents for a variety of owls to not only survive, but also thrive. Learn more about owls!

_____ **Complete owl pellet lab on page 88 of your field journal.** We dissected the owl pellets in class. If you were unable to finish filling in your lab sheet in class, complete it at home. This counts as a lab grade so you will be counted off for an incomplete lab sheet. If you were absent for the in-class lab, watch the video below that was shown in class and fill out the questions section on the lab sheet.

What Are Owl Pellets (SciShowKids): <https://www.youtube.com/watch?v=V9azuEJnlQs&t=2s>

_____ **Color the owls and add facts on page 89 of your field journal.** In class, we added a B/W cutout of different types of owls on page 89. After coloring the owls, watch the following videos and add facts about the features and adaptations of owls to the page. Why do their heads turn almost 180-degrees? What makes them such superb hunters? **5th graders need to have four facts and 6th graders need to have five facts.**

(5th/6th) **Owls for Kids (SocraticaKids):** <https://www.youtube.com/watch?v=9UzCR2wmmjg>

(5th/6th) **Owl Be Hearing You (NatGeo):** <https://www.youtube.com/watch?v=w4OH6gMN6vY&t=10s>

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_____ **(15 points) Field Journal Activity—Taiga Fauna Report (Graded)**

Read carefully!!! Choose ONE animal of the taiga from the list provided below and create a field journal report on page 87 that tells the following: specific taiga location, where the animal is in the food chain including what it eats, the animal's niche (job) in the taiga ecosystem that helps keep the balance, if it's a keystone species and why, special adaptations for the cold temperatures and snow, and other fascinating facts. Include a printed picture or drawing of your animal. Video and web links will be provided on the class website to help you in your research. Remember, the "report" does not have to be written in paragraph form. Bullet points of your facts is acceptable, but it must be neat and legible. Typing it out and pasting it in is also acceptable. Be prepared to share what you have learned with the class next week. These will be graded so be sure to follow instructions. ***Taiga animal choices: beaver, moose, snowshoe hare, Canada lynx, Siberian tiger, salmon, gray wolf, brown bear***

_____ **(5 points) In Preparation for Next Week's Lesson—The Polar Regions**

Watch the following video after you have completed the taiga homework so you are prepared to enter a new and even colder ecosystem next week!

Exploring the Arctic for Kids (FreeSchool): https://www.youtube.com/watch?v=_kA-_aro3II

_____ **(5 points) Replenish supplies and organize your binder**

Make sure you come to class every week with your science binder, field journal, pencil, glue sticks, and colored pencils. And as a reminder, keep your current homework checklist in the front of your binder to work off of through the week and in place to turn in. Your returned checklists are filed behind your homework checklist tab and your reading lessons are filed behind your reading lesson tab. PLEASE make sure your homework checklists are signed by a parent to communicate that you completed your homework for the week. I will dock points for checklists with no signature.

Parent Signature: _____

Homework Completion Grade _____/55 points