

Science Cooperative Learning Assignment
The Canadian Beaver: *Castor canadensis*

Grade 5

Time 45 minutes

Academic Task:

1. Each member of the group takes a turn reading the information Booklet and highlight important information
2. As a group, decide and high light important information
3. As a group, answer the assignment questions, each member writes the group answers on a separate sheet of loose leaf
4. As a group summarize in a paragraph and in your own words each of the following (each member writes his/her own copy):
 - Physical Characteristics
 - Habitat
 - Distribution
 - Life History
5. As a group fill in and initial the Group Evaluation

Social Task: Each member must have 3 (✓) beside their name for each of the following social skills:

- Listening
- Contributing
- Take Turns
- Stay on task

Individual Roles: Organizer
Recorder/Speaker
Time Keeper/Encourager
Task Tender

Evaluation: Academic Tasks	Assignment Questions	/26
	Information Summaries	/50
Social Tasks	Skills Checklist	/24

Assignment Questions

1. What is the scientific name of the Canadian beaver?
2. How has the beaver influenced Canadian history?
3. Due to conservation efforts, in what other countries are beavers now found?
4. Describe how the beaver uses it's tail on land and in the water?
5. How does the beaver keep their coat waterproof?
6. Why do beavers build dams?
7. Describe the methods and materials a beaver uses to make a dam?
8. Give 2 reasons why the beaver fur trade declines in the early 1900's?
9. What measures have the federal and provincial governments and trappers taken to ensure healthy beaver populations and conservation?