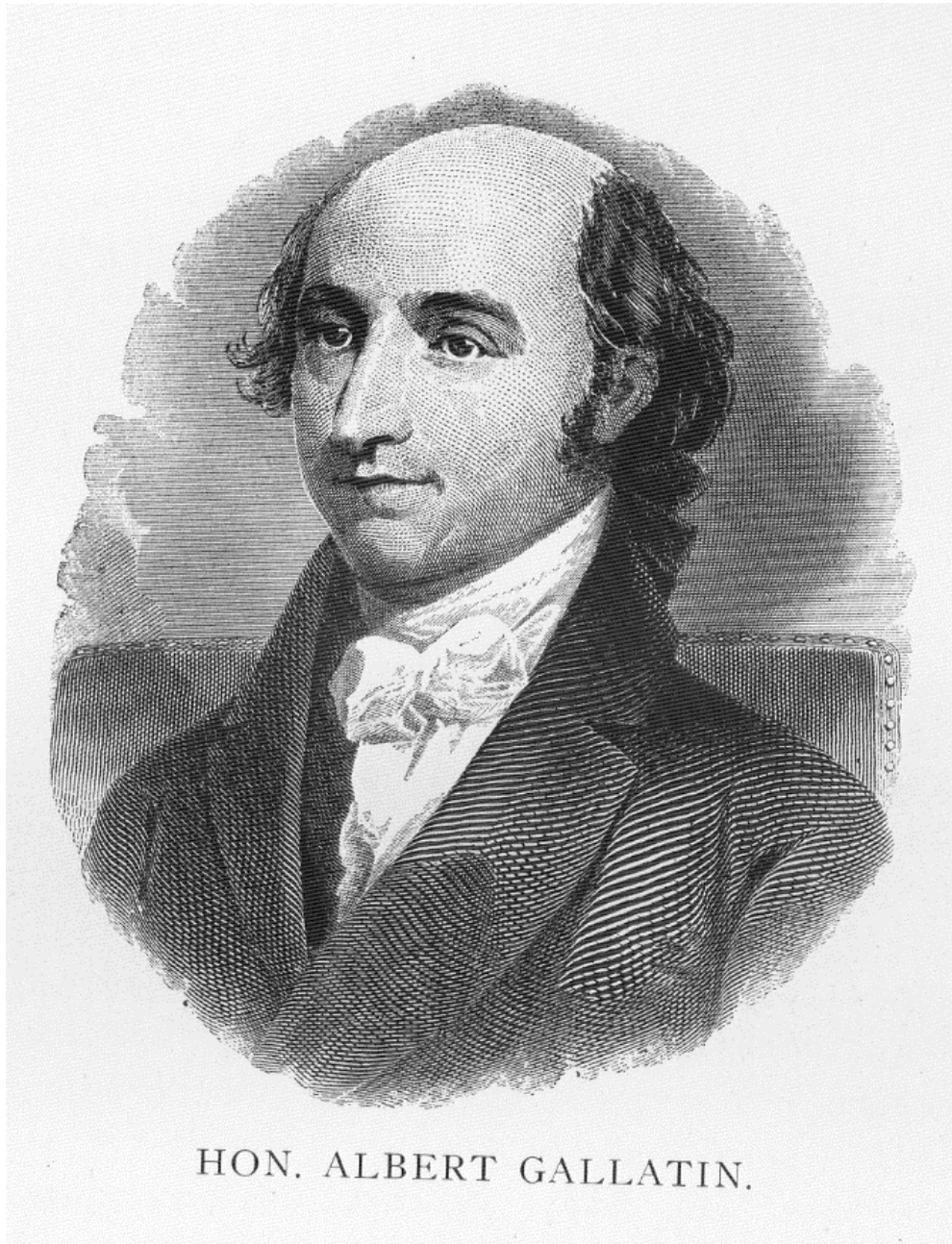


Albert Gallatin: A Most Astonishing Man

Friendship Hill National Historic Site

Teacher's Guide



Lesson: Gallatin and the Lewis and Clark Expedition

Teacher Instructions

In this lesson the students will use a student reading to learn about the planning and eventual success of the Lewis and Clark Expedition. Just like today, when you go on a trip you plan and pack. Meriwether Lewis planned and packed for the expedition. The activity sheet has the students match some of the supplies Lewis brought with what type of supplies they were. The students also write about how they think planning may have helped the expedition.

GUIDING QUESTION:

Did planning help lead to the success of the Lewis and Clark Expedition?

OBJECTIVES:

By the end of this lesson the students will be able to:

- List four important categories of equipment the expedition took with them
- List two of the Corp of Discovery's accomplishments

MATERIALS

- Copies of the handouts

PROCEDURES:

1. Read the teacher background information on Albert Gallatin
2. Introduce the guiding question to students.
3. Hand out copies of the student reading and the activity sheet.
4. Have the students complete the sheets.
5. Review the guiding question.

STANDARDS

- Pennsylvania Standard Area - 8.1: Historical Analysis and Skills Development
 - Standard - 8.1.5.A, 8.1.6.A, 8.1.7.A, 8.1.8.A
- Pennsylvania Standard Area - 8.3: United States History
 - Standard - 8.2.5.A, 8.2.6.C, 8.2.7.D, 8.2.8.D
 - Standard - 8.3.5.C, 8.3.6.C, 8.3.7.C, 8.3.8.C
 - Standard - 8.3.5.D, 8.3.6.D, 8.3.7.D, 8.3.8.D

SUPPORT FOR STRUGGLING LEARNERS

You can read the material out loud to the students or go over the material as a class.

ENRICHMENT ACTIVITIES

At a place near Boseman, Montana, called Three Forks, the Missouri River branches into three rivers. Lewis and Clark were following the Missouri River and named the three branches. Research what they named the three rivers.

Research the portable soup, the air rifle, the keel boat and the iron boat Lewis brought with the expedition. Write a paragraph on their usefulness to the Corp of Discovery.

ASSESSMENT

Answer to the matching section

fishing hooks and lines
lead for bullets
coats
blankets
gunpowder
doses of diaphoretic (sweat inducer)
telescope
steels for striking to make fire
bright-colored cloth
maps
syringes
doses of physic (to clear the body)
knapsacks
writing paper, ink and pencils
hatchets
pocket mirrors
tables for finding longitude and latitude
chronometer (needed to calculate longitude)
surveyor's compass
beads of assorted colors
muzzle-loading rifles

1. Camp
2. Arms
3. Clothes
4. Clothes
5. Arms
6. Med.
7. Map
8. Camp
9. Presents
10. Write
11. Med.
12. Med.
13. Clothes
14. Write
15. Camp
16. Presents
17. Write
18. Map
19. Map
20. Presents
21. Arms

Answers to the accomplishment of the Corp of Discovery:

Many answers will work but some are: They returned with information, maps, plants, and animals. Also they established relations with American Indian nations.

Lesson: Gallatin and the Lewis and Clark Expedition

Student Reading

President Jefferson was very interested in exploring the land between the Mississippi River and the Pacific Ocean. Americans didn't know what was there. Maps from the time are mostly blank in this area. Jefferson was interested in not only the geography, but everything – including the plants, animals, soils, climate and American Indians.

Even before he learned that America could buy the Louisiana Territory he had Congress fund a secret mission to explore the area. Meriwether Lewis was selected as one of the commanders. He chose William Clark to be the other. When Jefferson learned that the United States would purchase the Louisiana Territory the mission became even more important.

Gallatin shared Jefferson's interest in the expedition. He believed this area would be the first land outside of what was then the boundaries of the United States to be settled by Americans. It would be important to plan and prepare for this major exploratory mission.

In the spring of 1803 Lewis was taught how to calculate longitude and latitude, math and astronomy by a well know surveyor. He learned general health care and got advice on what medicines to bring from a respected doctor. Professors taught him about plants and animals. He also started buying supplies. The expedition would take 3,500 pounds of equipment with them.

They also thought about what kind of men to have join the expedition. They needed hunters to provide food, smiths to repair their equipment, guides and interpreters.

In May of 1804 the expedition, called the Corp of Discovery, left. They traveled up the Missouri River, over the Rocky Mountains and down the Columbia River to the Pacific Ocean. Then they traveled back. It took them over two years. The land was vast and wild. Throughout the journey they explored, mapped, met with American Indians and gathered information. They returned with a wealth of information, maps, plants and animals. Only one Corp of Discovery member had died and they had established peaceful relations with many American Indian nations. It was a great success.



Student Handout: Gallatin and the Lewis & Clark Expedition

Activity Worksheet

Gallatin helped supply and plan the expedition, which was important to the success of the journey.

Directions: Next to each item write the abbreviation of what category of equipment it belonged to. This is just a partial list. They brought many other things with them.

Categories of equipment:	
Arms	Arms, guns, weapons and ammunition
Camp	Camp supplies for food, shelter and warmth
Clothes	Clothing for the members of the Corps of Discovery
Map	Mapping equipment
Med.	Medicine and medical supplies
Presents	Presents for the American Indians
Write	Writing materials, books, tables and charts

fishing hooks and lines
lead for bullets
coats
blankets
gunpowder
doses of diaphoretic (sweat inducer)
telescope
steels for striking to make fire
bright-colored cloth
maps
syringes
doses of physic (to clear the body)
knapsacks
writing paper, ink and pencils
hatchets
pocket mirrors
tables for finding longitude and latitude
chronometer (needed to calculate longitude)
surveyor's compass
beads of assorted colors
muzzle-loading rifles

1. _____
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20. _____
21. _____

After careful planning the expedition was a success. List two of the Corp of Discovery's accomplishments.