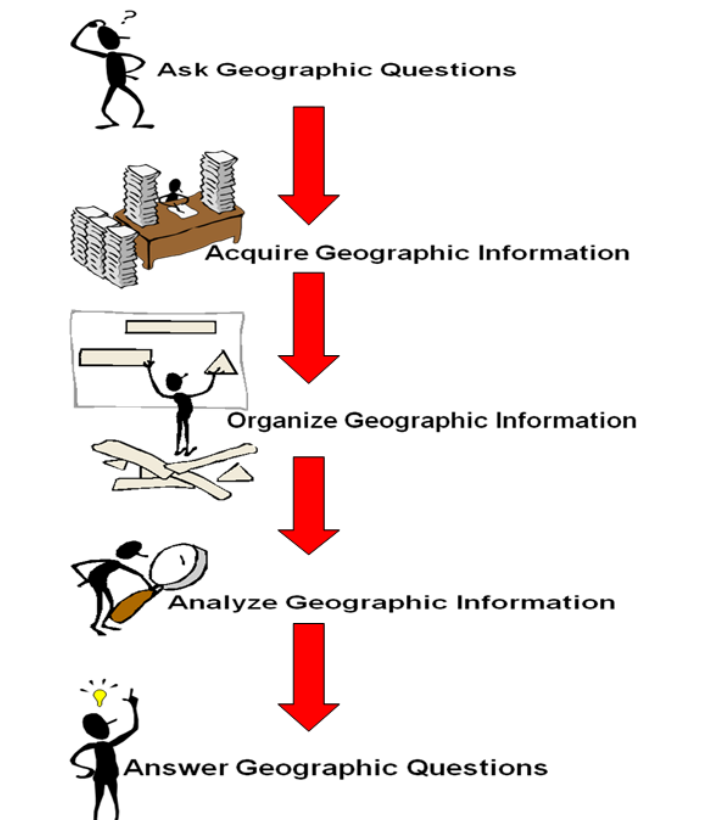


Unit 1 Lesson 2



Big Ideas of the Lesson 2, Unit 1

Geographers use an _____-based process to study the Earth and the ways people interact with the Earth.

This process involves _____ asking geographic questions, acquiring geographic information, and organizing and analyzing the information to _____ geographic questions.

Geographers use a variety of sources and methods to carry out this inquiry process.

Geographers use an inquiry process to study and solve a variety of problems from local to global _____.

Chart for PowerPoint Presentation

| GEOGRAPHIC INQUIRY | |
|---|--|
| <p>_____</p> <p>geographic questions</p> | <p>Ask where, what, _____, and so what?</p> |
| <p>_____</p> <p>geographic information</p> | <p>Use a variety of _____ and _____ such as maps, interviews, photographs, satellite images, textbooks, and websites.</p> |
| <p>_____</p> <p>geographic information</p> | <p>_____ maps, graphs, charts, diagrams, and tables.</p> <p>Develop _____ or _____ summaries.</p> |
| <p>_____</p> <p>geographic data</p> | <p>Identify, understand, _____, and analyze information.</p> <p>Look for _____, relationships, and connections.</p> <p>Make _____ and inferences.</p> |
| <p>_____</p> <p>geographic questions.</p> | <p>Develop _____ based on the data collected, organized, and analyzed.</p> <p>Present the conclusions in oral and written _____.</p> |

Pollution in the Rapid River

The Problem: People in Brucerton have noticed that the Rapid River is polluted at a certain section and are worried that the pollution will spread. They have asked the local government to do something about the pollution. Therefore, the Brucerton City Council has formed a committee led by a geographer to investigate the problem.

| GEOGRAPHIC INQUIRY | |
|--|--|
| Ask geographic questions | What is the main question the committee needs to answer? |
| Acquire geographic information | What are some pieces of information the committee should acquire in order to answer the question? |
| Organize geographic information | How should the committee organize this information? |
| Analyze geographic data | What are some things the committee should look for as they analyze the information? |
| Answer geographic questions. | What would be the best way for the committee to share the results of their investigation? |

Geographic Inquiry: A New Park for Bayville

The community of Bayville has been given a grant to develop a new park. The city council wants to make sure they place the park in the best possible location. They have created a committee led by a geographer to choose the place.

| GEOGRAPHIC INQUIRY | |
|--|--|
| Ask geographic questions | What is the main question the committee needs to answer? |
| Acquire geographic information | What are some pieces of information the committee should acquire in order to answer the question? |
| Organize geographic information | How should the committee organize this information? |
| Analyze geographic data | What are some things the committee should look for as they analyze the information? |
| Answer geographic questions | What would be the best way for the committee to share the results of their investigation? |