

Graphic Organizers

LESSON GOAL

Develop expertise in using graphic organizers to analyze information and explain relationships.

ESSENTIAL QUESTION

How can I use graphic organizers to help in planning and understanding?

INTEGRATING TECHNOLOGY

ANNOUNCEMENT

- Check Announcements for any information about assignments and due dates.

MY PORTFOLIO

- Submit work to My Portfolio.

MY WORKSPACE

- Prepare your assignments in My Workspace.

LESSONS

- Review the lesson.
- Complete assignment.
- Submit assignment.

ASSIGNMENTS

- Use Assignments to submit your artifacts and reflections.

GRADEBOOK

- Check Gradebook for your lesson evaluation.

SCHEDULE

- Check schedule for assignments and due dates.

COMMUNICATE

with your teacher or other students if desired

- Blogger
- Chat Room
- Drop box
- Mailtool

2 class periods

LESSON OVERVIEW

Most of the jobs of the future do not exist today. What is known is that there is and will be an abundance of information and the people who can make sense of the information and use it to create the future will be the leaders. In this lesson you'll explore one way to help make sense of information.

STUDENT EXPECTATIONS

1. Participate in a discussion about graphic organizers.
2. Develop or find graphic organizers to present information about a project.
3. Prepare a graphic organizer for an analysis of the school, internship, or work site social structure.
4. Complete a written reflection about graphic organizers.

There are three assignments in this lesson that require you to have participated in the lesson activities and discussion.

Here are the ways you can succeed in this lesson

1. Engage in the presentation and make thoughtful and productive contributions to the discussion of graphic organizers.
2. Take initiative to identify a topic of interest, access appropriate data, and present it in an effective graphic organizer in a timely manner.
3. Thoughtfully select a question of interest and consider and present an appropriate graphic organizer for taking notes.
4. Write a thoughtful reflection that addresses all questions and demonstrates understanding of how graphic organizers can be used effectively to analyze information.



ASSIGNMENT 1

In class you viewed the presentation and participated in a discussion about graphic organizers. Now take 15 minutes to access data on the internet and then represent that data in a graphic organizer. Follow these steps.

1. Decide what data you want to access and access the data. Access government services, including the Census Bureau for demographic information, Department of Education for school information, NOAA for weather information, or NASA for space information to find relevant data.
2. Download the data and analyze it.

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3. Draw a picture of how to present the data so that others can understand it.
4. Use a computer program, such as *Microsoft PowerPoint*, to represent the data electronically.
5. Share your representation with a partner and check for understanding.
6. Use the *Sakai* Assignments Tool to submit your graphic organizer for evaluation.



ASSIGNMENT 2

In class you viewed a presentation and discussed graphic organizers. You accessed data on the internet and created a graphic organizer to represent it. Then you brainstormed a list of questions about your internship site or a local organization. Now select a question you want to answer and create a graphic organizer tailor made to help you organize your notes to help answer the question.

Write a short explanation of the data you plan to collect and how the organizer will help you.

Use the *Sakai* Assignments Tool to submit your graphic organizer for evaluation.



ASSIGNMENT 3

In class you have discussed graphic organizers and have created a couple of them. Now reflect in writing to the following prompt. Use the *Sakai* Assignments Tool to submit your reflection for evaluation.

1. How can you use graphic organizers effectively?
2. What are the advantages of using graphic organizers?
3. What did you learn from creating a graphic organizer?

Multiply the points by the weighted score and record in the total column for each rubric. Then tally the total points for the final score.						
Weighted Score	Category	Exceeding 9-10 Points	Meeting 6-8 Points	Approaching 3-5 Points	Emerging 0-2 Points	Total
3	ASSIGNMENT 1 Data Graphic Organizer Access data and represent it using a graphic organizer.	Took initiative to identify a topic of interest, access appropriate data, and present it in an effective graphic organizer in a timely manner.	Accessed data and represented it in a graphic organizer.	Made some effort to access data and represent it.	Made a minimal effort to participate in activities.	
3	ASSIGNMENT 2 Organizing Notes Create a graphic organizer to organize notes.	Thoughtfully selected a question of interest and considered and presented an appropriate graphic organizer for taking notes.	Chose a question and created a graphic organizer to collect data.	Worked on creating a graphic organizer to take notes.	Made a minimal effort to select a question or create a graphic organizer.	
2	ASSIGNMENT 3 Reflection Complete a reflection about information from developing graphic organizers.	Wrote a thoughtful reflection that addressed all questions and demonstrated understanding of how graphic organizers can be used effectively to analyze information.	Completed a reflection that demonstrated some understanding of what graphic organizers can do.	Made an effort to complete a reflection that demonstrated some understanding of the benefits of graphic organizers.	Made minimal effort to complete the reflection.	