

Topic: Making A Colorado Brochure Grade : 4 to adult



An integrated lesson plan covering three sessions of approximately 50 minutes each. Eric Howey

Lesson-Planning Approach

Some learners perceive their "world" as a whole, where all things are interconnected and dependent upon each other. These "integrated" students face major challenges in coping with our dominant educational, social, and economic systems, which tend to present information in a linear fashion without the necessity of integration into meaningful context. Integrated students are at-risk of failing as they attempt to grasp information in ways that do not match their experience. Among large populations of atrisk students are many from Native American and similar cultures who do not regard their world as a sum of parts but as a blend of all that they experience.

This lesson plan does include some traditional, linear approaches to delivering information (checklists, rules, analysis, problem solving and organization). In addition to the traditional, linear delivery of information, this lesson plan also includes some of the following strategies, designed to appeal to at-risk students as they learn academic/life skills:

- Integration of technology
- Story telling/anecdotal information
- Non-competitive group and team work
- Performance-based assessment and rubrics
- Visual presentations and practice through technology and other means
- Project-based assignments that integrate family and community
- Activities appealing to multiple intelligences (Gardner)

Lesson Overview

This lesson is designed to guide students through the process of creating a brochure of Colorado. The students will work in groups to research different aspects of the state in order to give a brief overview of the state. Once the research is finished and the material has been written, the students will enter their information into a brochure template created in Word.

Lesson Objectives

Name of Project: Making a Colorado Brochure Project Objective: When students complete this project, they will be able to create a brochure that includes different aspects of Colorado as a state.

Integration of Other Functional/Academic Skills: (Critical thinking is required throughout the lesson.) Students will be able to...

Reading	Students will read expository text including biographical, statistical, information, and persuasive information.
Writing	Students will write paragraphs describing people, places, and tourist attractions in Colorado. Students will use correct grammar, spelling, and style for their writing.
Technology	Students will use a template in Word to create a brochure.

State/National Standards

Reading and Writing Standards

- > Standard 1: Students read and understand a variety of materials.
- Standard 2: Students write for a variety of purposes such as telling stories.
- Standard 3: Students write using conventional grammar, usage, sentence structure, punctuation, capitalization, and spelling.

Websites [URLS that support lesson]

Required:

Official State Home Page: <u>http://www.state.co.us/</u>

State Symbols: http://www.state.co.us/gov_dir/gss/archives/arcemble.html

State Tourism

http://www.state.co.us/visit_dir/visitormenu.html

Support:

Pikes Peak Cam http://www.softronics.com/peak_cam.html

Pre-requisites (Skills required to process project)

Students will need to be able to do the following:

- > Read at a 4th grade level
- > Write expository text
- > Use templates on Word

Required Materials

The following materials will aid in the students finding the needed information:

Colorado History Books Encyclopedias Internet sites Colorado Periodicals (e.g. Colorado Weekly)

Handouts

The following handouts will aid students in researching their given portion of the brochure:

An Important Person Facts of Colorado Tourist Attraction Major City

Required Equipment/Technology

A computer for each group of students Microsoft Word

THE LESSON

Note: Students do not learn from what you do but from what you have them do.

Preparation

Activity	Instructor Notes	ET
Show students a variety of brochures and discuss what makes an attractive brochure.	Include brochures that are persuasive such as advertisements for tourist attractions as well as descriptive brochures. Students would benefit from a discussion on the use of pictures and other graphics in a brochure.	20 min.
	Click here for Example 1. Click here for Example 2.	

Presentation

Fresentation					
Activity	Instructor Notes	ET			
Divide students into groups of 4	Within each group, each student will				
	have one of the following topics:				
	tourist attraction, important person,				
	major city, or statistics of Colorado.				
Teaching how to write about a tourist	Use the handout titled Tourist	20 min.			
attraction.	Attraction to help students decide				
	what information to include about a				
	tourist attraction in Colorado.				
Teaching how to write about	Help the students recognize people	20 min.			
important people.	who have been influential in				
	Colorado History. The handout "An				
	Important Person" will help them to				
	organize information.				
Teaching what is important about a	Deciding what information about a	20 min.			
major city.	city to include in a brochure can be				
	difficult. Use the handout titled "A				
	Major City of Colorado" to help the				
	students narrow their focus.				
Teaching how to report statistical	Rather than a paragraph, students	20 min.			
information of a state.	may organize their statistical data of				
	Colorado in a table. Help the				
	students understand how data is				
	often expressed numerically. Use the				
	Handout "Colorado Facts".				

Performance and Practice

Instructions for students	Teacher notes	ET
Students are to use the appropriate	Now it's time for the students to do	30 min.
handout to find useful information on	their work. Using the handouts,	
their assigned task.	they are to find the information.	
Upon completing the handout, students are to write a paragraph describing what they have researched. Students researching the statistics of Colorado may choose to form a table instead.	Emphasize correct grammar, spelling, punctuation, and style in their writing.	25 min.
Creating the Brochure	Students enter their writing into the brochure template provided.	45 min.

Lesson Assessment Strategy (Formative – As the lesson progresses)

<u>Preparation, Presentation and Overall Implementation (Instructor)</u> Were the students able to find enough information on their portion, or should I have provided more resources? (To be assessed by observation).

Did the handouts provide enough structure for the students to find enough to write a complete paragraph? (To be assessed by collecting handouts and paragraphs).

Performance and Practice (Student)

Did the students complete the handouts correctly and completely?

Was all of the information on the handouts included in their paragraphs?

(The above is to be assessed by collecting the handouts and paragraphs).

Technology

Was the brochure template self-explanatory enough for the students to understand?

Did the clip art import and fit into the brochure template easily?

Handout

Each of the following handouts has a link to a printable version.

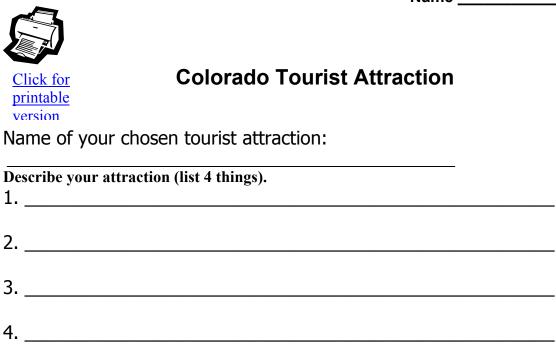
Important Person Handout:

Name Click_for printable version A Major City of Colorado
Which city have you chosen?
What is the population of the city?
What are 4 attractions within the city?
1
2
3
4
What are 2 unique things about the city?
1
2

Are there any specials stories or facts that you found out about the city? Consider how the city was founded or how it got its name.

Eric Howey Mountain Plains Distance Learning Partnership 2002 **Tourist Attraction Handout:**

Name							_



Why should people visit this attraction?

How many people visit this attraction each year?

Facts of Colorado Handout:

Name _____



Version Directions: Complete the following chart with factual information about Colorado.

Population	
Largest Cities	1. 2. 3.
Land Area	
Acres of Forest	
Number of peaks over 14,000 feet	
Highest point in CO	Place: Elevation
State Capitol	
State Bird	
State Flower	
State Tree	

Continued on next page.

Directions: Find 4 more facts about Colorado.

An Important Person Handout:

Click_for printable	Name
version	An Important Person
	ame of your person? information below:
Birth date:	Birth place:
Death date:	Death place:
What did this per	rson do in Colorado to become famous?
	ada this parson a special parson (i.a. sourageous
What qualities ma	aue this person a special person (i.e. courageous,
-	ade this person a special person (i.e. courageous, nitarian, leadership, etc)?

Activity Checklist for Groups

Activity	Check when finished.
Major City handout is completed	
Major City paragraph is written	
Important person handout is completed	
Important person paragraph is written	
Facts of Colorado handout is completed	
Facts of Colorado paragraph is written	
Tourist Attraction handout is completed	
Tourist Attraction paragraph is written	
All paragraphs are entered into the brochure template	
Clip Art has been imported into appropriate places	

Technology Checklist

- ✓ Brochure template has been loaded for student use.
- \checkmark Printers are ready and communicating with the computer.

Lesson Rubric

1	2	3	4
Handouts are not completed enough to form a paragraph.	Handouts are mostly completed, yet have many missing pieces of information.	Handouts are completed with only a few missing pieces of information.	All handouts are completed fully with the desired information.
Paragraphs are off topic and do not have a topic and conclusion sentence.	Paragraphs either leave out information or lack the topic and conclusion sentence.	Paragraphs are written with the handout information, but lack either a topic or conclusion sentence.	Paragraphs are written using the information in the handout with a topic and conclusion sentence.
Brochures have significant typing errors and no clip art.	Brochures have typing errors and some clip art is missing.	Brochures are typed correctly, but all clip art is not present.	Brochures are typed correctly and have clip art imported correctly.