

Frontier Elementary UDL Lesson Plan
Creating Instructional Unit Resource Guides
Based on Principles of Universal Design and Differentiated Instruction

A Writing Prompt Lesson Utilizing
Inspiration Software, SMART-Board
For Students in 3rd, 4th, and 5th Grades



A VACATION EXPEDITION!

You are going on an exciting expedition for your vacation.
You may choose from four exciting destinations!

MT. EVEREST MOUNTAIN CLIMBING HOLIDAY
DEEP-SEA DIVING FUN
RAINFOREST RAMBLE
JOURNEY TO THE MOON

You will need to do a little research about your destination.

Your writing prompt will need to include the following:
HOW WILL YOU ARRIVE AT YOUR DESTINATION?

WHAT SUPPLIES OR EQUIPMENT WILL YOU NEED TO TAKE WITH YOU?

WHO WILL GO ON THIS ADVENTURE WITH YOU?

WHAT DO YOU THINK YOU WILL BE DOING OR SEEING ON YOUR EXPEDITION?

Developed by:
Melinda Ellis
Frontier Elementary School

~Author's Note~

My name is Melinda Ellis and I am a special education teacher at Frontier Elementary School. I have been teaching for 25 1/2 years in multi-categorical resource programs. This is my 19th year at Frontier. I provide direct instruction in language arts and math for students with mild disabilities in grades 1 through 6. Being a member of our UDL team has really broadened my appreciation of, and frustration with technology. I look at all the ways that technology is able to enhance my students' progress academically, but sometimes, I just can't get the stuff to work! I have much to learn.

Our students at Frontier are required to produce a writing prompt every six weeks. I like to challenge myself to come up with topics that I hope will spark my students' creativity and still meet the state standards for multiple grade levels. I have the same students for several years, so I need to change my topics every year. A vacation to an exotic local might spark my students' curiosity and get their creative juices going, because writing is not one of their most favorite assignments. We did this prompt in October of 2005. The students were given 3 to 4 days to complete their research, pre-writing, writing, and editing. They could also add illustrations to enhance their final copy.



Mellis@frontier.k12.in.us
www.frontier.k12.in.us/fes
www.frontier.k12.in.us/udl
765-563-3901 x.2028

STATE STANDARDS:

STANDARD 4 WRITING: Writing Process:

3.4.1, 3.4.2, 3.4.3, 3.4.4, 3.4.5, 3.4.6, 3.4.7, 3.4.8
4.4.1, 4.4.2, 4.4.3, 4.4.6, 4.4.7, 4.4.9, 4.4.10, 4.4.11, 4.4.12
5.4.1, 5.4.2, 5.4.5.4.3, 5.4.7, 5.4.8, 5.4.9, 5.4.10



STANDARD 5 WRITING: Writing Applications:

3.5.1, 3.5.2, 3.5.4
4.5.1, 4.5.5
5.5.1, 5.5.5



STANDARD 6: Written English Language Conventions:

3.6.2, 3.6.3, 3.6.4, 3.6.5, 3.6.6, 3.6.7, 3.6.8,
4.6.2, 4.6.4, 4.6.7, 4.6.8
5.6.1, 5.6.2, 5.6.3, 5.6.4, 5.6.6, 5.6.7

Help! Resources for locating state standards:

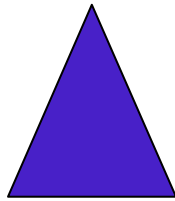
Developing Educational Standards www.edStandard.org/Standards.html

MCREL www.mcrel.org/standards/

Indiana Learning Standards www.doe.state.in.us/standards/

ISTE-National Educational Technology Standards www.cnets.iste.org





PLANNING PYRAMID

What should students know?

Some students will know:

- How to write multiple paragraphs with introductory and concluding paragraphs.
- How to use Inspiration Software to organize and write at the computer.
- How to use on line search engines to locate information.
- How to use printed resource materials to locate information.
- How to use the organizational features of resource materials to locate information.
- How to write complex and compound sentences.
- How to use varied word choices to make writing interesting.

Most students will know:

- How to write a paragraph with correct indention.
- How to write in complete sentences with correct capitalization and punctuation.
- How to write an introductory sentence.
- How to maintain the topic of the prompt and provide details.
- How to write sentences with subject and verb agreement.

All students will know:

- How to use an organizer to do pre-writing planning
- How to write simple declarative sentences with correct capitalization and punctuation.
- How to title the prompt correctly.

The collage features several text bubbles and images. The text bubbles contain the following phrases:

- journey to the Moon
- my jouney to the moon will be fun.
- I will learn many thing on the moon.
- We will need space suits.
- We will need oxgen takes.
- buy some food to take with us.
- I will take my family and friend Tanner.
- We will get our equipment reade.
- I might see my hous from space

The images include:

- A globe of Earth.
- An astronaut in a space suit.
- A yellow house with a chimney.
- A space shuttle.
- The planet Saturn.
- A red piece of meat.
- A black rectangular area with a white streak, possibly representing a comet or a view from space.

Teacher Library:

SCHOLASTIC
Helping Children Learn, Grow, and Be Happy

Kids
Games, contests, and books

Parents
Activities, information, and advice

Teachers
Lessons, activities, and tools

Administrators
Trends, products, and solutions

Shopping

- Club Ordering Online
- The Teacher Store
- The Scholastic Store

Request a Catalog

Scholastic Favorites

Books

- Book Clubs
- Book Fairs
- Trade Books

Three Cheers for the New Year!
Bring some fun to studying smart with help from Homework Hub.

BookBeat

- Kids Are Authors
- Books for B-Ball Fans
- Clifford's Wintry Wonderland
- Series for Horse Lovers

What's Hot
Check out this best-selling homework help set.
Buy It Now!

TEACHER LIBRARY HELP!

Resources for locating instructional materials:

Google www.google.com

EdSoft Software Database www.edsoft.com

Children's Literature Web Guide www.ucalgary.ca/~dkbrown/index.html

TrackStar <http://trackstar.hprtec.org>

The WebQuest Project at San Diego State University
<http://edweb.sdsu.edu/webquest/webquest.html>

Resources for locating instructional materials:

Scholastic www.scholastic.com

I used this web site to download videos of the Apollo moon missions to show on the Smart Board. I also used a rubric maker from this site as an evaluation tool for this prompt.

Google www.google.com

I used this web site to download web images of Mt. Everest, mountain climbing, the rainforest, moon, Apollo moon missions, and deep-sea diving pictures.

Yahooligans www.yahooligans.com

This website was useful in locating videos and information on the rainforest.

SmartBoard www.edcompass.smarttech.com www.smarttech.com

Learner Activities:



A variety of reference books were provided from our school library for research on each vacation destination.

The Smart Board was utilized to show video clips of the rainforest and the Apollo moon missions to give the students a "being there" experience.

Still images were downloaded from Google to provide visual references for each location.

The above- mentioned web sites were used as resources for informational sources.

Students used a pre-writing organizer to plan their writing.

Students were able to choose from three options in which to produce their prompts: traditional pencil and paper, Inspiration Software, or DANAs by AlphaSmart with Inspiration Software.

The final editing of each writing prompt was completed with teacher assistance using a Franklin Language Master for spelling corrections and thesaurus usage. The spell and grammar check feature in the Inspiration Software was employed to correct errors. The spell and grammar check in Word was used to correct errors from the DANA prompts.

Students had the option to add images from Inspiration to their prompts. Hand-drawn illustrations could be included with the other prompts not produced on the computers.

LEARNER ACTIVITIES HELP!

Resources for locating instructional materials:



Cool Spots 4 Kids www.4kids.org/coolspots

Kids Hub www.kidshub.org/

Eduscapes <http://eduscapes.com>

~ASSESSMENT~

Journey to the Moon






My journey to the moon will be fun! I have never been to the moon , but I would like to go to the moon.

I will learn many things on the moon.



I will take my family and friend, Tanner. We will get our equipment ready for the trip.

We would need to find big and roomy space suits. Oxygen tanks will also be necessary.

My mom will buy some food to eat.




The space ship is important, and it would be blue and fast.



I will see a lot of stars and planets during my trip. I might see my house from space!

To get home , we would crash in the water, and then be rescued by a helicopter.



My journey to the will be fun! I will go back to the moon next summer.

Mathew

Resources for locating assessment materials:

Scholastic www.scholastic.com Teacher rubric maker

Scoring Guide for Student Projects www.ncrtec.org/tl/sgsp/index.html

Rubrics, Rubric Maker http://teachers.teach-nology.com/web_tools/rubrics

RubiStar <http://rubistar.4teachers.org>

Electronic Quizzes <http://www.funbrain.com>

<http://quiz.4teachers.org/>

<http://school.discovery.com/quizcenter/quizcenter.html>

Authoring Software www.inspiration.com (Kidspiration/Inspiration)

www.edhelper.com/teachers/graphic_organizer.html

Test Taking Software <http://www.quia.com>

~SCORING RUBRIC for WRITING PROMPT~

Scoring:

- 5: Proficient: A high degree of competence
- 4: Capable: An above average degree of competence
- 3: Satisfactory: A satisfactory degree of competence
- 2: Emerging: A limited degree of competence
- 1: Beginning: No key elements are adequately developed

Project Name: Writng Prompt Journey	
Student Name:	Score
Capitalization and punctuation are correctly used	--
Paragraphing and margins are uniform and correct	--
Sentences are complete and well-written	--
Grammatically correct	--
Topic is maintained	--
Beginning, middle, ending	--
Introductory & concluding paragraphs are included	--
Proofreading corrections are made in final copy	--
	--
	--

Scholastic: Teacher Tools Rubric Maker www.scholastic.com
 Images from Inspiration Software www.inspiration.com



Modifications

Planning for Academic Diversity

LEARNING BARRIER	POSSIBLE SOLUTIONS	WEB LINK RESOURCES
Student cannot read at grade level	Utilize text to speech software. Utilize Franklin Language	www.readplease.com/ www.franklin.com
Student has difficulty comprehending the material	Utilize visual references to help student understand material Find appropriate level material	www.google.com www.Scholastic.com www.yahooligans.com www.donjohnston.com
Student has difficulty mastering the vocabulary of the unit	Pre-teach vocabulary Add vocabulary to word prediction Program Use electronic dictionary	www.donjohnston.com www.franklin.com
Student needs the instructional material in a language other than English		
Student has difficulty with handwriting (speed or accuracy)	Utilize portable keyboard Utilize speech to text computer program Utilize word prediction program	www.alphasmart.com www.donjohnston.com
Student needs additional challenge	Requirements are made to challenge student	
Student has difficulty with calculating activities		
Student needs help with conducting research	Utilize search engines Reteach and review how to use reference materials Groups of students research together utilizing students with stronger skills	www.google.com www.dogpile.com www.yahooligans.com