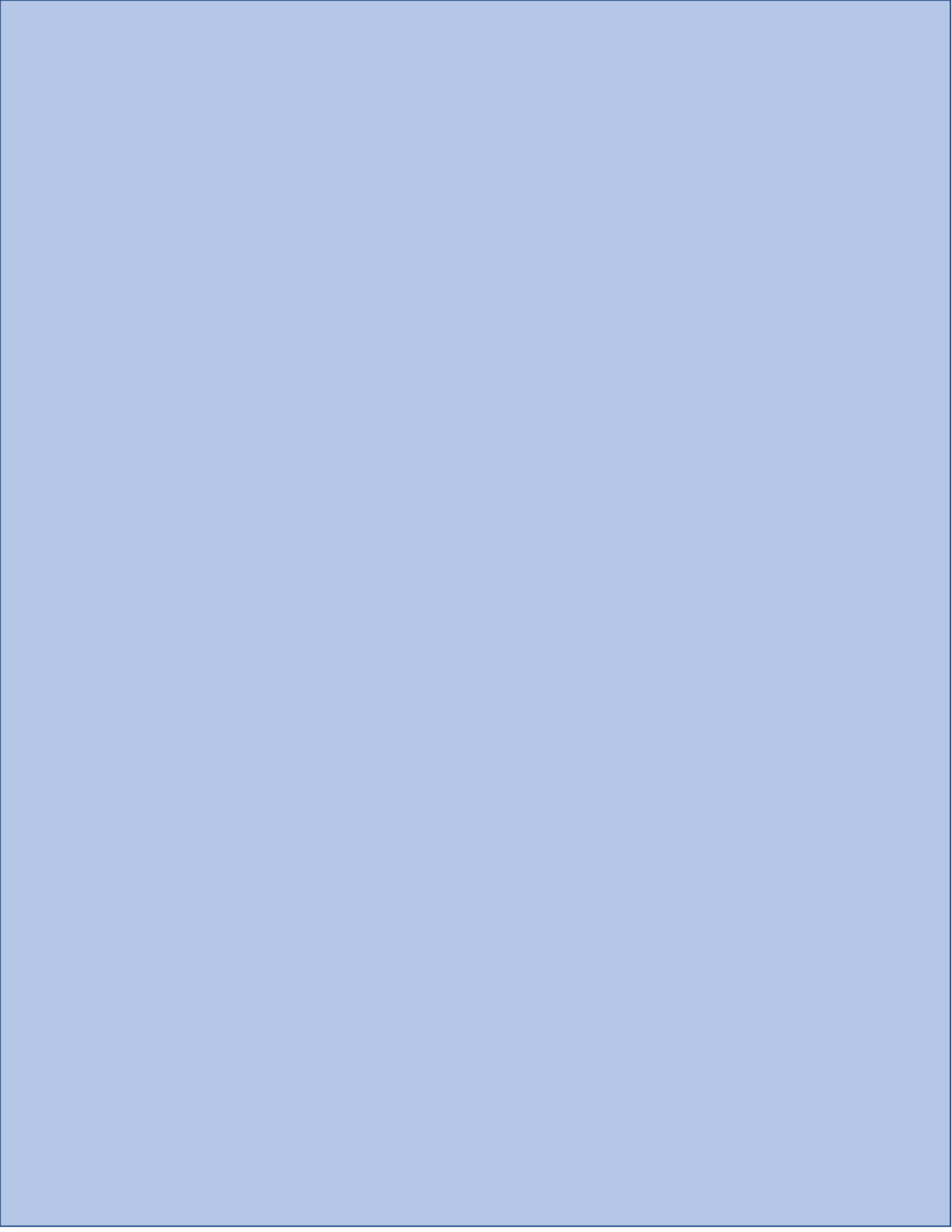


Galaxy

Days 23-24



Name _____ Date _____

Daily Launch Day 23



Do Now: Space Vacation?

If you could take a space vacation anywhere in the solar system, where would you go? Why? Who would you take with you? And how long would you stay?

Answer these questions by filling in the blanks below. Then, use the space at the bottom of the page to draw a picture of what you would expect to see on your space vacation!

If I could take a space vacation anywhere in the solar system, I would travel to _____, because _____.

The people I would invite to join me on my vacation are _____
_____. We would stay there for _____ days.

What I would expect to see on my space vacation:



Name _____ Date _____

Galaxy Days 23 and 24

Daily Launch Day 24

Do Now: What Do You Think?

The author of *Space, Incorporated* points out several reasons for people to continue exploring space. Several reasons are listed below. Which one do you think is the **most important** reason to explore space? Put a check in the box beside that reason. Then, use the large space to the right to explain the reasons for your choice.



I think the **MOST** important reason for people to explore space is (check ONE):

To find exciting new places for tourists and explorers to visit

To discover new places to get important resources from

To create a new permanent home for humans

To learn more about science and space

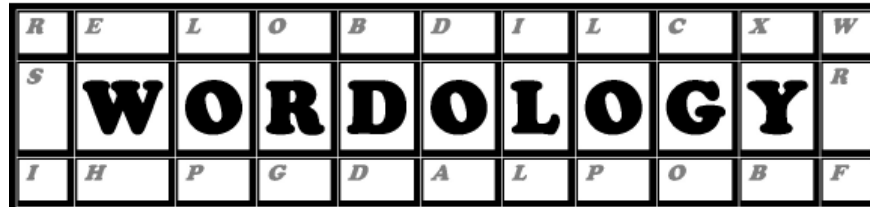
To protect Earth from asteroids

I think this because:



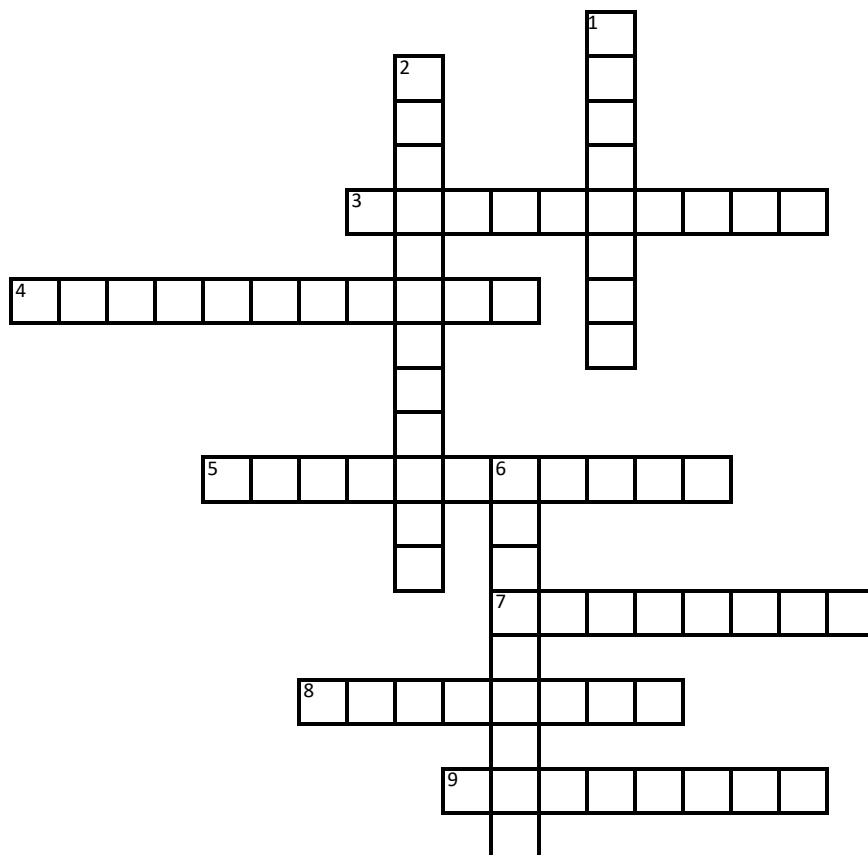
Name _____ Date _____

Galaxy Days 23 and 24



Wordology Activity #1: Crossword Puzzle

Instructions: Choose words from the Word Bank to complete this puzzle. The Clues box will help you decide which words fit in which spaces.



Word Bank

catastrophe
 commercial
 currently
 drastically
 humanity
 incorporated
 minerals
 platinum
 resource

Adapted from the Crossword Maker on TheTeachersCorner.net

Clues

Across

3. related to sales
4. a disaster
5. severely
7. stuff you need to do something
8. all people everywhere
9. a silvery white metal

Down

1. rocks and metals
2. made into a legal company
6. right now



Name _____ Date _____

Galaxy Days 23 and 24

R	E	L	O	B	D	I	L	C	X	W
S	W	O	R	D	O	L	O	G	Y	R
I	H	P	G	D	A	L	P	O	B	F

Wordology Activity #2: Synonym Hunt

Instructions: A **synonym** is a word that means the same or almost the same as another word. **Rewrite** each sentence without changing its meaning. Choose a synonym from the Word Bank to replace the underlined word or phrase in each sentence.

1. Each new discovery or invention brings new benefits and challenges to people.
2. If you have a new product to sell, it is a good idea to form a(n) legally recognized company.
3. You need some kind of raw material to make most new inventions.
4. At this time, many electronic devices are made with rare rock crystals from the earth.
5. Business companies have to look for new places where they can get these materials.
6. They need safe ways to mine them from the earth to avoid a tragedy.

Word Bank

catastrophe commercial currently drastically humanity
 incorporated mineral platinum resource



R	E	L	O	B	D	I	L	C	X	W
S	W	O	R	D	O	L	O	G	Y	R
I	H	P	G	D	A	L	P	O	B	F

Wordology Activity #3: "You've Been Sentenced," NASA Deck

Instructions: If team members each complete at least one Wordology activity, you can spend the remaining time at the Wordology station playing "You've Been Sentenced" using the NASA space terminology card deck. Write approved sentences (the ones you get points for!) in the space below. (If you need more room, please use the back of the page.)





Name _____ Date _____

Galaxy Days 23 and 24

R	E	L	O	B	D	I	L	C	X	W
S	W	O	R	D	O	L	O	G	Y	R
I	H	P	G	D	A	L	P	O	B	F

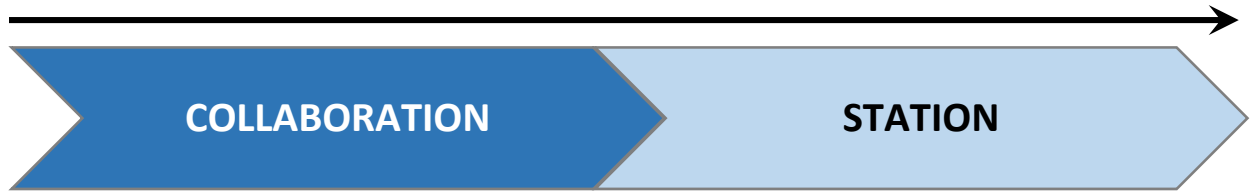
Composing Meaningful Sentences

If you complete your chosen Wordology activity, you may take the remaining time at this station to write Meaningful Sentences using the vocabulary words listed below. (Remember, a Meaningful Sentence is a sentence that shows that you know what the word means!) Read and discuss sentences with your teammates.

Word Bank

catastrophe commercial currently drastically humanity
 incorporated mineral platinum resource





Collaboration Station: *Space, Incorporated*, chapter 2

Instructions. Turn to page 10 in the book *Space, Incorporated*. Chapter 2 is titled, “Why Go to Space?” With your team, take turns reading pages 10-13. (Each person can read one section. If you have trouble with some of the words, ask your ALFA Lab teacher assistant for help.) Then, discuss with your team how you could fill in the graphic organizer below. Finally, each person should fill in the organizer independently.

<p>One Reason to Go to Space Now:</p> <hr/> <hr/> <hr/>
<p>Reasons to Go to Space in the Future (list at least three):</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>



Name _____ Date _____

Galaxy Days 23 and 24



Media Madness

Media Madness: Independent Project Time

Instructions: Use your Media Madness time today to work on your independent project. Try to finish the project so that you can rehearse it in the next two days.

At the end of your time, write down what you accomplished.

What I accomplished today:

Notes on my project:

*****Note:** If you have time, you may enjoy this SpaceX video about using space rockets to travel to faraway places on Earth:

<https://www.youtube.com/watch?v=xDEKjfnRhqQ>



