Date:
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# **READ ME**

## **Independent Station Exepctations**

1. Absolutely **NO TALKING** while working on independent station tasks.

2. If you have a question or comment, please raise your hand **SILENTLY** and wait for Ms. Paredes to come to you.

3. If you follow these expectations, you will earn **5 merits.** Otherwise, you will earn **5** demerits for off task and talking out of turn.

# **Friendly Reminders:**

1. You are expected to **complete Tasks #1-2 in class today and finish Task #3-4 for homework.** You will receive your first **summative grade** based on what you **turn in.** As long as you are on task at all times, you will have plenty of time to make lots of progress on this packet in class. **NO EXCUSES!** 

2. If you do not complete or turn in this packet on **Friday/Monday**, you will receive an **INCOMPLETE** grade. I expect you to come during **lunch to finish it up and replace the INCOMPLETE in your grade.** 

3. Use your class time wisely! Here is an estimate of how much time you should spend on each task. Keep track of time!

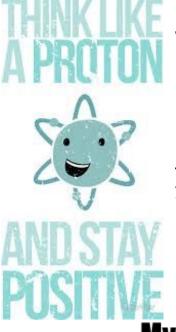
<u>1000 3 103K3</u>			
Task Name	Time to spend on it	Due	
Task #1: Personal Positive Rewards Card	3-5 min	In Class Today	
Task #2: Introduction Letter	7-10 min	In Class Today	
Task #3: "What is Science?" Drawing	8-10 min	In Class/Homework	
Task #4: "What is Science?" Explanation	5-7 min In Class/Homewo		
If done early: Science Vocab Word Search	x	x	

# Today's Tasks

I have read and I understand the Independent Station expectations and friendly reminders.

(Write your first AND last name here)

# Task #1: My Personal Positive Rewards Card



#### Let's keep it POSITIVE!

Period: \_\_\_\_

When you go above and beyond in meeting:

- class expectations
- completing your work
- being kind and respectful
- supporting your peers

I will reward you with personal positive rewards such as your favorite chips, favorite candy or a positive phone call home (and hopefully convince your parents to buy you that new video game you've been wanting.)

To help me do this, answer the questions below:

# **My Personal Positive Rewards Card**

1. My First ANI	Last Name:
2. My <b>favorite c</b>	andy is
3. My favorite <b>c</b>	olor is
4. My favorite <b>c</b> l	nips/snack is
5. My favorite <b>s</b> e	ong/artist is
6. Parent/Guardia	<b>n Name</b> to call for my positive home call home
7. Parent's/Guard	an's phone number for my positive phone call is
8. One thing I w	ish Ms. Paredes knew about me is

Name:\_

Period: \_\_\_\_\_

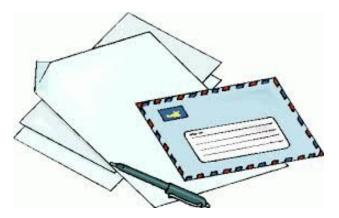
### Task #2: Introduction Letter

Welcome to the first day of 8<sup>th</sup> Grade Science. I am looking forward to a **POSITIVE** and great year together. We are going to accomplish amazing things. In order for me to be the best teacher possible I need to know more about **YOU**.

#### Directions:

On the next page, write a 1 page letter to me introducing yourself and answering any of the following questions. You DO NOT have to answer ALL questions but <u>your letter MUST</u> fill up the entire space on the next page.

- What do you think about school?
- What are you excited about for 8<sup>th</sup> grade science?
- What are you nervous about?
- What can I do to better support you?
- What do you want to learn about?
- What are you most proud of?
- What is one of your biggest fears?
- Who is your hero? Why?
- What are your goals after high school?
- What college would you like to attend?
- What do you want to be when you grow up?
- Do you have any siblings?
- Do you have any pets?
- What is something exciting you did over the summer?
- What are your favorite sports, movies, books, foods, hobbies, music etc.?
- What do you like to do for fun? What talents do you have?
- Anything else you want to add/share with me.



Name:		

Write your introductory letter to me here. Feel free to use the back side if necessary.

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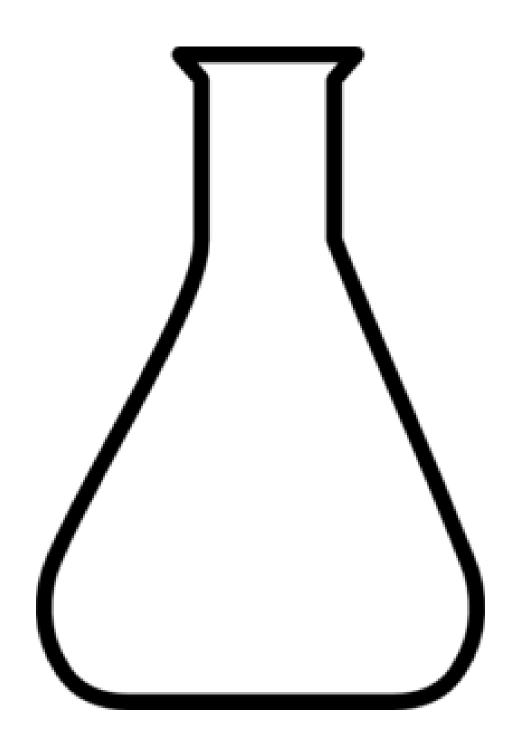
Date:	Period:
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# Task #3: "What is Science?" Drawing

The word "science" probably brings to mind many different pictures: a fat textbook, white lab coats and microscopes, an astronaut in outer space, or chemicals reacting.

#### **Directions:**

Fill in the flask below with words AND drawings that represent what SCIENCE is to you, <u>You need a minimum of 7 drawings/images and 10 words.</u> See the samples on the wall from previous students. Be neat and creative!



Name	:
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Date:	
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Period: \_\_\_\_\_

# Task #4: "What is Science?" Explanation

Select 5 of your draings/images. In **complete sentences**, explain the **reasoning** behind 5 of your drawings that represent what **SCIENCE** is. **What did you draw and WHY? How does it represent Science?** 

#### Ms. Paredes' Example:

One of my drawings is a **magnifying glass**. **I drew a magnifying glass because** it represents one of the many tools that we use in the Science field. A magnifying glass will help us observe and experiment on things that are too small for our eyes to see...

#### Your turn:

In **complete sentences**, explain the **reasoning** behind 5 of your drawings that represent what **SCIENCE** is. **What did you draw and WHY? How does it represent Science?** 

One of my drawings is a	
<u> </u>	

Name:\_\_

Date:

Period:

### Done early? (optional)

1, Make sure to check your work:

~Did you answer in **complete thoughtful sentences**?

~Did you answer **ALL** questions? ~Is your work **neat and creative**?

## STEM Careers – (Worksheet 1)

2. If you said yes to all the questions aboove, work on the word search below **SILENTLY** until it is time to rotate.

TGEOLOGISTWNLQBRLIMNOLOGIST EVRMTMHKENDOCRINOLOGISTZWWL N L X N M M P A Z G G E R I A T R I C I A N Z G D R L G K R G H P Z S G Y F V M D E R M A T O L O G I S T B I T R L A M G T R N K N C A N D R O L O G I S T Z V O N B R E N L E R R E M E T E O R O L O G I S T V H G T ELLCEPOOTCHEMATOLOGISTTLAEA E E Y O S W P B B O A E R O D Y N A M I C I S T U O N R P C N T T H I I L C H I R O P R A C T O R R G D G I W I K O H L Y O O O K M L C P Z L B C Y P N B M I R S F D B M E C S L E G G R B M Z M P K K T G F G H O A T KEY I S L I O N I T F X P B I O L O G I S T D L P A **GMVSIICGGSRDKWVECOLOGISTOHS** AIHTOMIIITGKINVENTORPLQCGET SOENLASSNNEPHROLOGISTTVHIRR T L P M O T T T E X I M M U N O L O G I S T R E S P O ROAXGOADEDJARCHEOLOGISTMTKN OGTQILLORCARDIOLOGISTFRIZLO LIORSOLCKCDKPXTXJKZLMLTSZPM O S L R T G E T T M A T H E M A T I C I A N D T Q Q E G T O R K I R O Q C K H R E N T O M O L O G I S T M R I R G B Q S G R W N E O N A T O L O G I S T J R R D N STIVMTILVLJASTROPHYSICISTJJ TYSRTYSHFBDZDBIOCHEMISTTWYM CJTGASTROENTEROLOGISTQMMLHH Q A S T R O N A U T M D T J B G E N E T I C I S T W W F F W J M I C R O B I O L O G I S T K C Y M Y G L P Z

Aerodynamicist Allergist Andrologist Anesthesiologist Archeologist Astrobiologist Astronaut Astronaut Astronomer Astrophysicist Audiologist Biochemist Bioengineer Biologist Botanist Cardiologist Chemist Chiropractor Climatologist Dermatologist Doctor Ecologist Economist Endocrinologist Engineer Entomologist Epidemiologist Gastroenterologist Gastrologist Geneticist Geographer Geologist Geophysicist Geriatrician Gynecologist Hematologist Hepatologist Immunologist Inventor Limnologist Mathematician Meteorologist Microbiologist Neonatologist Nephrologist