

Choose **TWO** activities per day to complete.
Check off each activity once you have completed it.
When you have completed a task, send a picture to your teacher.

Reading:

Read 30 minutes each night, or log on to iStation Reading for 30 minutes each night.

Math**Qtr 1 Skill Review:**

A packaging firm has been hired to create a box for baby blocks. The firm was hired because it could save money by creating a box using the least amount of material. The packaging firm knows that the volume of the box must be 120 inches cubed.

a. What are possible dimensions for the box if the volume must be exactly 120? Name 5 possibilities without repeating the same three numbers. For example, 2 x 5 x 8 is the same as 8 x 5 x 2.

Length	Width	Height	Volume	Surface Area
			120	
			120	
			120	
			120	
			120	

2. Kyra is participating in a fundraiser walk-a-thon. She walks 2 miles in 30 minutes. If she continues to walk at the same rate, determine how many minutes it will take her to walk 7 miles?

Science/Social Studies**Science: Dichotomous Key**

A **dichotomous key** is a tool that helps to identify items in the natural world, such as trees, wildflowers, mammals, reptiles, rocks, and fish. A dichotomous key is a series of statements consisting of 2 choices that describe characteristics of an unidentified organism. “Dichotomous” means divided into two parts”. Therefore, dichotomous keys always give two choices in each step.

Activity: Choose items from your home that share characteristics (for example: toys, candy, kitchen utensils). Then create a series of statements or questions you can use to narrow them down. Take a picture of your key and share it with your teacher.

Below are links to provide further support on making a dichotomous key.

<https://www.wikihow.com/Make-a-Dichotomous-Key>

<https://creately.com/blog/diagrams/what-is-a-dichotomous-key/>

Writing**Narrative Writing:**

Choose one of the three types of irony to use for your writing assignment!

Your Task: Write a short narrative story about a character who experienced one of the types of irony! Make sure to include dialogue and descriptive language (use your five senses). Your story should have at least 3 paragraphs (indented). Please include an introduction (where characters and the setting are introduced), at least 1 body paragraph, and a conclusion.

To review your irony knowledge watch the videos or use the definitions below.

Video Links:

[Dramatic Irony](#); [Situational Irony](#); [Verbal Irony](#)

Dramatic irony occurs when the audience knows something that the characters don't.

Situational irony is when the opposite of what we expect to happen, happens. It can be as simple as bringing an umbrella outside only to find the sun shining. It can be as dramatic as revealing the villain to be the least likely suspect.

Verbal Irony is when someone says the opposite of what they really feel or mean. **Verbal irony** is often sarcastic.

Qtr 2 Skill Review:

Math:
Complete the following table:

Fraction	Decimal	%
	0.06	
4 7/10		
		78%
	1.8	
	.24	
		6%
3/4		
5/8		
	.05	

1. There is $\frac{2}{3}$ of a pie left. If 4 friends wanted to share the pie equally, how much would each friend receive?

2. George bought 4 submarine sandwiches for a birthday party. If each person will eat $\frac{2}{3}$ of a sandwich, how many people can George feed?

Science: Dichotomous Key

Activity: Find a leaf from a tree in your neighborhood. Identify the characteristics of your leaf. Using the links below, identify which type of tree your leaf came from. Share the characteristics, species of tree, and a photo with your teacher.

Tree/Leaf Dichotomous Keys

https://oregonstate.edu/trees/dichotomous_key.html

https://www.classzone.com/books/ml_science_share/vis_sim/lotm05_pg56_dichotomous/Treekey/otm05_pg56_dichotomous.html

No Internet/No Problem: List as many characteristics of your leaf or tree that you can. Think of as many ways that you could describe your item. Share your detailed description with your teacher.

Opinion Writing:

PE should be required of all students throughout middle and high school.

State your claim (your opinion) and give 3 reasons why you believe this to be true. Support your claim and reasons with evidence.

PE should be required of all students throughout middle and high school because (Insert Reason 1, Reason 2, Reason 3)

OR

PE should not be required of all students throughout middle and high school because (Insert Reason 1, Reason 2, Reason 3)

Qtr 3 Skill Review:

Math: Solve: The first is an example.

Equation	Rewrite	Value of B
$4.5 + B = 36.2$	$36.2 - 4.5 = B$	31.7
$B + 26 = 35.8$		
$8B = 160$		
$140 - B = 32$		
$B / 12 = 14$		
$\frac{3}{5} + B = 19/20$		

1. $3 + 4 \times \frac{1}{2} - 1 \times 3 =$

2. $(6 \times \frac{1}{10}) + (8 \times 10) + (5 \times \frac{1}{1000}) =$

Social Studies: World Leaders

World leaders have made significant contributions to history. It's hard to imagine how life would have progressed without people like: George Washington, Abraham Lincoln, Benjamin Franklin, Martin Luther King, or Rosa Parks. These are all people who have made significant contributions to our country. Are there leaders from other countries that have made similar contributions?

Choose a leader from outside of the United States and identify contributions they made to their country. Provide details about their life and how they had an impact on the world. You may choose to share this information by writing a paragraph about the world leader or by creating a slideshow presentation.

No Internet/No Problem: Interview a family member asking them about who their favorite leader is and why. Ask them what makes that leader special compared to others.

Information Writing:

Click on the Verbal Irony link to watch a YouTube video with more information. Your Task: Write a short informative piece on Verbal Irony and Sarcasm. How are they different? How are they alike? Be sure to use examples to strengthen your writing.

Video Link:

[Verbal Irony](#)

No Internet? No Problem...

Complete the same assignment using the definitions below.

Verbal Irony is when someone says the opposite of what they really feel or mean. **Verbal irony** is often sarcastic.

Sarcasm or being sarcastic is the use of irony to mock or convey a mean tone.

PE -

Shuffle a deck of uno cards. Whatever color you draw, do the correlating exercise which is shown in the picture. There are 108 cards in an Uno deck (that is a lot)! Pace yourself throughout the week. You don't need to do the whole deck in one day. Also choose the number of exercises you do. Some of you may be able to do 5 Jumping Jacks, Squats, and push-ups each time and some of you may be able to do more (or less). If you do not have Uno cards you can use a regular deck of cards. Use the suits instead of the colors. This can also be done with Phase 10 cards, Wacky 6 cards, etc. You may also make your own cards with colored paper. Good Luck!



Music

Choice 1:

What was your favorite thing about music this year? Choose 1-2 activities that you enjoyed this year. Please send a written description and/or a short video to your teacher demonstrating and describing your choice.

Choice 2:

Watch these videos and tell your teacher what you enjoyed about the video. And/or, send a video to your teacher of you practicing your beatboxing skills!

<http://www.viewpure.com/U0MCXDy0J0g?start=0&end=0>

<http://www.viewpure.com/9cWj4fQBW8U?start=0&end=0>

6th Grade Band

Musical games:

Choice 1: Who can make the longest sound? On your instrument time yourself to see how long you can hold out one note. Send your time to your teacher.

Who can play the longest phrases? With your instrument how long can you play a song in one breath. Send to your teacher how many measures you were able to play without taking a breath.

Choice 2: What is your favorite thing about playing your instrument? What is your favorite thing about being in band?

6th Grade Orchestra:

Warm up activity:

If you have a straw at home and a penny or dime place the coin on the straw and see how long you can keep the coin on the straw using your bow grip.

Choice 1: Who's the best? Challenge yourself to see how long you can play a song without an error. Send how many measures you were able to play without an error.

Choice 2: Who can play a song from memory. What songs can you play without looking at any music?