# Living the Pirates Life Worksheet

Actual Geocaching

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Name(s):	Class Period:

#### Instructions:

- 1. Column 1: Write the title of the geocache and the latitude and longitude.
- 2. Column 2: Write the estimated distance you believe the geocache is from the closest road/path using the scale provided on the app. Then measure the distance with a measuring device.
- 3. Column3: Change your view of geocache to Esri World imagery or MapTiler OSM.
- 4. Column 4: Fill this column out at the location, paying attention to your surroundings.

Treasure Title and Latitude and Longitude	Distance From Road/Path	Unique Terrain Features	Sights, Sounds and Smells
#1	Estimate:		
	Actual:		
#2	Estimate:		
	Actual:		
#3	Estimate:		
	Actual:		
#4	Estimate:		
	Actual:		
#5	Estimate:		
	Actual:		
#6	Estimate:		
	Actual:		
#7	Estimate:		
	Actual:		
#8	Estimate:		
	Actual:		



#9	Estimate:		
	Actual:		
#10	Estimate:		
"10			
	Actual:		



### **Example of a Campus Hunt**

Starting point: Flagpole at Patagonia School

Hint: This is where a lobo goes to howl at the moon.

Q1 - 31°32'39"N 110°44'52"W

Hint: 600 feet, more or less, will take you across from where the travelers live.

Q2- 31<sup>0</sup>32'33"N 110<sup>0</sup>44'57"W

Hint: Years of learning and where we store our history.

Q3- 31<sup>0</sup>32'33"N 110<sup>0</sup>44'57"W

Hint: Where music and sandwiches mix. Puppies love this place.

Q4 - 31<sup>0</sup>32'27"N 110<sup>0</sup>45'04"W

Round and round, the music plays.

Q5 - 31<sup>o</sup>3223 N 110<sup>o</sup>4515 W

It's Sonoita and 4<sup>th</sup>. If you get thirsty, you'll wish this was working, across from 200.

Q6 - 31<sup>o</sup>3224 N 110<sup>o</sup>4525W

It's full of flowers. Where the hummingbirds hang out

Q7 - 31°3222N 110°4536W

Go down the road heading southwest. Look for TNC in the curves.

Q8 - 31<sup>0</sup>3216 N 110<sup>0</sup>4548 W

People are dying to get in here!

Q9 - 31<sup>0</sup>3151 N 110<sup>0</sup>4548 W

Take a break at this crossroad.



# Living the Pirates Life Worksheet

Online Geocaching

Name(s):	Class Period:

#### **Instructions:**

- 1. Column 1: Write the title of the geocache and the latitude and longitude.
- 2. Column 2: Write the estimated distance you believe the geocache is from the closest road/path using the scale provided on the app.
- 3. Column3: Use the website to rate the difficulty of finding the geocache and the challenge of the terrain.
- 4. Column 4: Write down at least one interesting thing you learned about this location.

Geocache Title and Latitude and Longitude	Distance From Road/Path	What is the difficulty rating? What is the terrain rating?	Other things I learned from reading about the geocache location
#1	Estimate	Difficulty Terrain	
#2	Estimate	Difficulty Terrain	
#3	Estimate	Difficulty Terrain	
#4	Estimate	Difficulty Terrain	
#5	Estimate	Difficulty Terrain	
#6	Estimate	Difficulty Terrain	
#7	Estimate	Difficulty Terrain	



#8	Estimate	Difficulty	
		Terrain	
#9	Estimate	Difficulty	
		Terrain	
#10	Estimate	Difficulty	
		Terrain	

Name	Period
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# Living the Pirate's Life Learning Experience Actual Geocaching

Describe how you were able to use GPS, through the Geocaching app, to discover "treasures" hidden around the community/school. Analyze how direction and distance were calculated. Describe what human impacts you discovered in at least 2 locations. Describe the "treasures" that were discovered at each location. Your work must be three to five paragraphs in length. Good grammar and spelling are expected.

## **Scoring Guide**

Requirement	Points Possible	Points Earned	Comments
Described how GPS was used to discover the treasures	20		
Described how direction and distance were calculated	10		
Described the impact of humans in at least two locations	10		
Described the "treasures" found	20		
Essay is 3-5 paragraphs long	20		
Good grammar and spelling are present	20		
Total Points	100		



Name	Period
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# Living the Pirate's Life Learning Experience Online Geocaching

Describe how you were able to use GPS, through the Geocaching app, to discover "treasures" hidden around the community/school. Analyze how distance was calculated. Describe the "treasures" that were discovered at each location. Explained your opinion of geocaching. Your work must be three to five paragraphs in length. Good grammar and spelling are expected.

## **Scoring Guide**

Requirement	Points Possible	Points Earned	Comments
Described how GPS was used to discover the treasures	20		
Described how distance was calculated	10		
Described the "treasures" found	20		
Explained your opinion of geocaching	10		
Essay is 3-5 paragraphs long	20		
Good grammar and spelling are present	20		
Total Points	100		

