

Name \_\_\_\_\_

## ***Explorers Who Got Lost* Anticipation Guide**

Read each statement. Before we read the story, write “A” if you agree with the statement or “D” if you disagree. At the end of our activity, you will reread each statement and again answer whether you agree or disagree.

Before Reading			After Reading	
Agree	Disagree		Agree	Disagree
		It is never worth doing something unless everyone benefits.		
		Sometimes the benefits of doing something outweigh the costs.		
		Going to new places and trying new things can lead to new discoveries.		
		Light acts exactly the same when it interacts with different objects.		

Explorer Name: \_\_\_\_\_

Reason(s) to explore	
Obstacles	
Accomplishments	



## Vocabulary:

- Reflection - Light bounces back from a surface and allows objects to be seen that do not produce their own light.
- Refraction - Light passes through one type of transparent material to another and changes direction.
- Absorption - Light does not pass through or reflect a material. It remains in the material as another form of energy.

## Brainstorm

Sketch out your map idea below:

How will you show reflection? Absorption?

