



MY SCIENCE JOURNAL

STEP 5: BE A SCIENTIST MARINE DEBRIS TRACKER

Name _____



Dr. Jenna Jambeck is a scientist from the University of Georgia. She is studying plastic pollution using an app called Marine Debris Tracker and she needs your help! You can help by tracking the litter you find in your community. This data can help scientists understand the most common litter and where it is found.

1. What type of litter, or trash left on the ground, do you think is the most common type?

I think _____

_____ is the most common type of litter.

It is your turn to become a scientist and track plastic pollution! With an adult, find a different safe space to explore. This could be your backyard, a park, or any safe place outside.

Observation

You may also use the back of this piece of paper to draw.

What type of litter do you observe in your space?



2. What do you see?

I see _____



3.. What do you hear?

I hear _____



4. What do you smell?

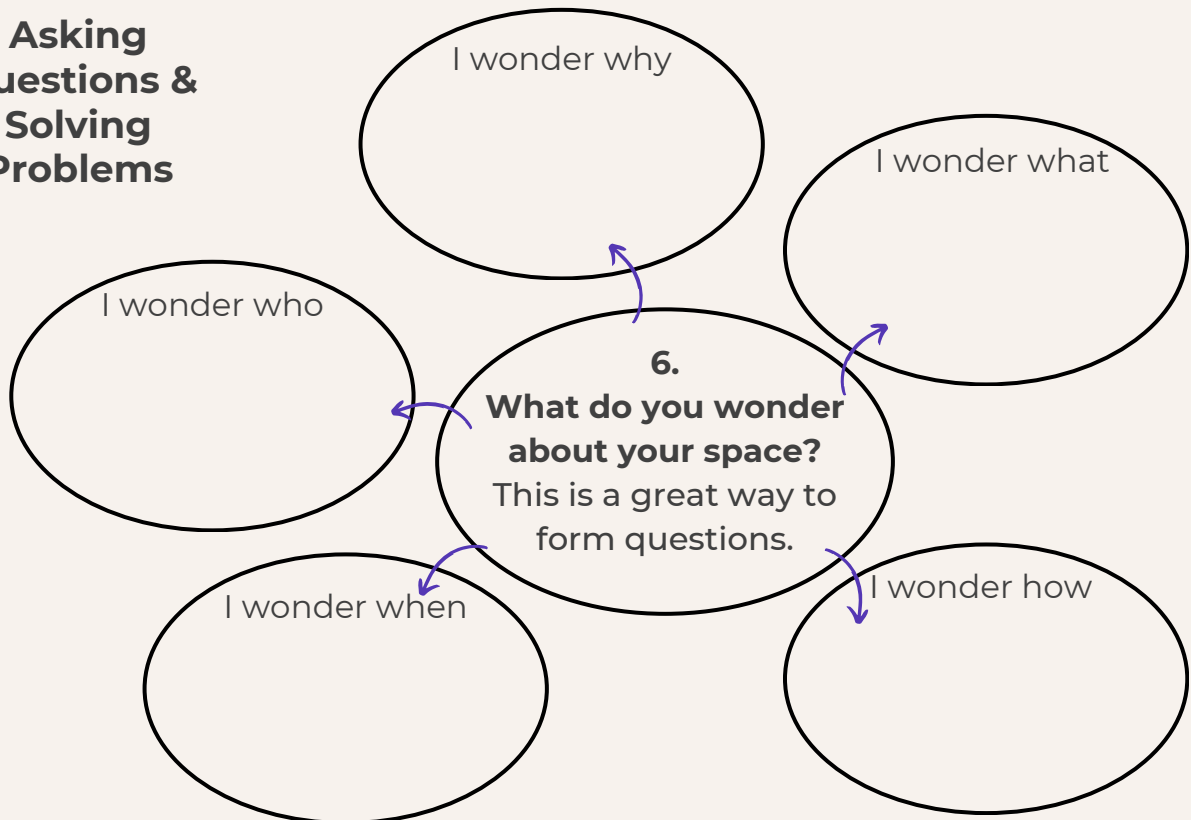
I smell _____



5. Is it safe to touch the things around you? If so, what do they feel like?

The _____ feels like _____

Asking Questions & Solving Problems



Collecting Data

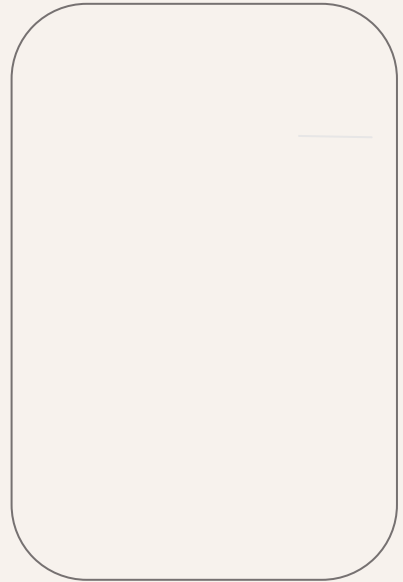
Use the Marine Debris Tracker sheet to document your data. With the help of an adult, you may use the app to track your data.

7. What was the most collected type of litter?

_____ is the most collected type of litter.

8. Where did you find most of your litter?

I found the most litter



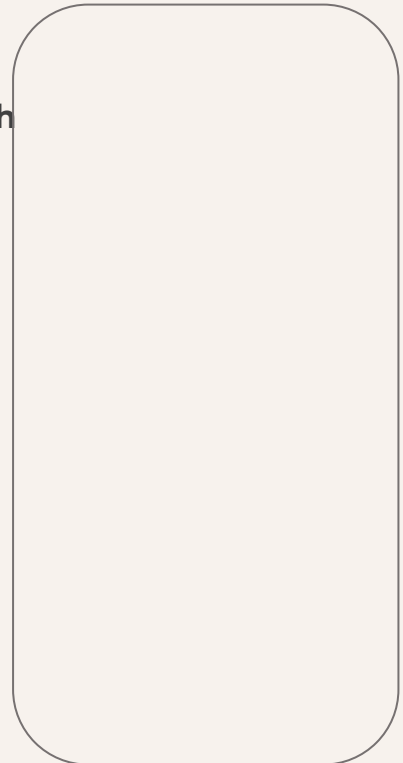
Communication

9. What do you think you could do to help with the plastic pollution problem in your space?

I think I could _____

10. How will you share your idea?

I will _____

















Marine Debris Tracker Sheet

Place a tally mark (I) for each item found in the category below:

Total

	Plastic Bag		
	Plastic Bottle		
	Other Plastic Jugs		
	Plastic or Foam Pieces		
	Plastic Utensil		
	Straws		
	Aluminum or Tin Can		
	Plastic Food Wrapper		
	Cigarette		
	Foam or Plastic Cups/Plates		
	Plastic Caps or Lids		
	Paper		
	Other		

11. How many total pieces did you have?

Graphics by Marine Debris Tracker (debristracker.org)