

Lesson Plan 6 - Microplastics in Our Environment
Activity Sheet 1

MICROPLASTICS IN OUR OCEANS

Name: _____ Date: _____

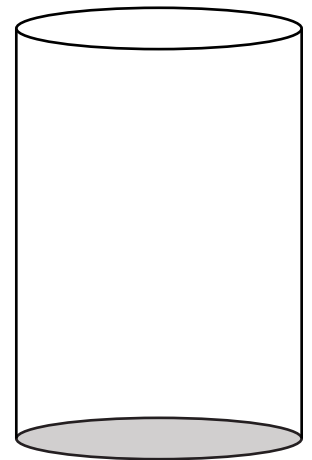
1. What are microplastics?

2. How big are microplastics? Using a ruler draw the length of a piece of microplastic.

3. List 3 sources of microplastics:

4. Draw and describe what happened when you dropped the microplastics into the jar.

5. Describe what happened when you gently stirred the water.



Jar

6. What are three things in the ocean that cause larger plastic items to break down into microplastics?

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7. What are circular currents in oceans called?

8. How many gyres exist in our oceans?

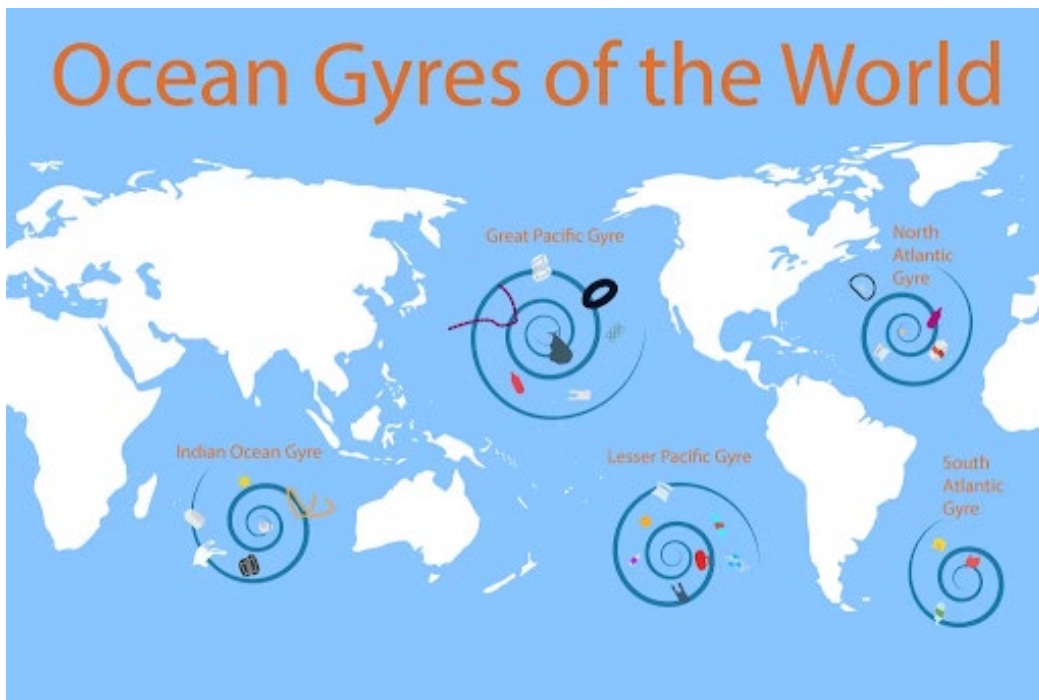
9. Why is it so challenging to eliminate plastic floating in the ocean gyres?

10. What is one thing you can do to reduce the plastic pollution problem?

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Gyres Resource Map



Plastics in our oceans

