

# YOU ARE EATING PLASTIC EVERY DAY

Can You Find The  
**HIDDEN WORDS?**

Not sure what  
they mean?

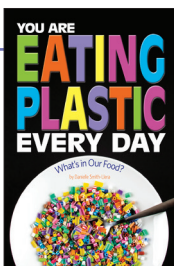
Look them up  
in the glossary!

Ban  
Bioaccumulation  
Biodegradable  
Bioplastics  
Consumer

Contaminate  
Decomposer  
Infrared  
Petroleum  
Polymers

Synthetic  
Toxic  
Ultraviolet

E M B S I S T P C V U G R V B  
 T H P T C J R O O F A T N I T  
 A U G E Q I N E X X E A O N H  
 N A M G T S T V M L B A I C S  
 I F N A U R Y S O Y C A O I Y  
 M Z C M M Q O I A C L R P X N  
 A M E E O O V L U L B O D O T  
 T R S H P A M M E B P O P T H  
 N F Z Y R Y U G M U U O R L E  
 O A F T N L U N F Z M C I Q T  
 C E L B A D A R G E D O I B I  
 U U T T D E C O M P O S E R C  
 Q T I D E R A R F N I O L X I  
 X O L X N E I K Z G B R Y F W  
 N J O L E Q L X S O N P B Q E



Activity based on  
***You Are Eating Plastic Every Day***  
By Danielle Smith-Llera

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## **GLOSSARY**

**BAN** make illegal

**BIOACCUMULATION** process by which dangerous chemicals accumulate in an organism as they pass up through the food chain

**BIODEGRADABLE** capable of being broken down by living organisms

**BIOPLASTICS** useful material created from once-living matter

**CONSUMER** someone who buys goods for personal use

**CONTAMINATE** make impure or unclean by exposure to pollution

**DECOMPOSER** organisms such as bacteria and fungi that break down dead matter

**INFRARED** kind of invisible light that can detect objects through temperature

**PETROLEUM** naturally occurring oil composed of hydrogen and carbon. Petroleum contains substances like gasoline, kerosene and chemicals necessary for making plastics.

**POLYMERS** substance composed of molecules connected in repeating patterns

**SYNTHETIC** mixture of chemicals that imitates a natural material, like nylon imitates silk

**TOXIC** poisonous

**ULTRAVIOLET** kind of invisible light with short waves that can penetrate skin and other surfaces