



Composting In Action... ...What's your impact?



Congratulations!



Fungi

Now that you've gone through the Explore Ecology Composting Lesson provided by the County of Santa Barbara, you know that Fungi, Bacteria and Invertebrates (also known as the FBI), are our friends, who serve a vital role by breaking down food scraps and reducing the amount of greenhouse gases, including methane, we emit that contribute to global climate change.

Using page 5 in your "Composting ABC's," booklet, draw a portrait of each of your friends

Fun fact: the FBI breaks down food scraps from our kitchens into compost!

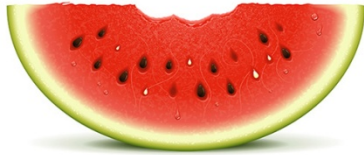


Bacteria



Invertebrates

Circle the items that may be in your refrigerator that you could share with your FBI friends. Put an 'X' through the things that they wouldn't like to eat. Use page 7 in your booklet to help you out.



List 3 items from your lunch that you **could** have shared with your FBI friends:

1. _____
2. _____
3. _____

List 3 items from your lunch that the FBI would **not** be able to break down in a home compost.

1. _____
2. _____
3. _____

Visit [page 6](#) and [page 9](#) to see the two easiest ways of composting where you live. Circle the best answer for each type of composting using the information you find on these pages. (hint: there may be more than one best answer in many of the categories!)

	Aerobic Composting	Vermicomposting
<i>Types of Waste</i> Circle which type of waste you can put into each type of compost	(use page 6) yard waste or food scraps	(use page 9) yard waste or food scraps
<i>Types of Space</i> Circle which type of space is better for each type of compost	(use page 6) outdoor area or small spaces	(use page 9) outdoor area or small spaces
<i>General Ingredients</i> circle items that would go into each type of compost	(use page 7) yard waste vegetable scraps worms water air newspaper	(use page 9) yard waste vegetable scraps worms water air newspaper
<i>Keep Out</i> circle items that should not go into each type of compost	(use page 7) dairy fats/oils meat chemicals carrot tops yard waste newspaper	(use page 9) dairy fats/oils meat chemicals carrot tops yard waste newspaper

The easiest way to compost where I live is _____

because _____

Congratulations!

You're one step closer to closing the loop and making a huge positive impact by keeping organic materials out of the landfill!

Think about how you could use what you've learned in your everyday life to make an even greater impact!