



# THE BELLEVUE DISCOVERY TEACHERS PRESENT At-Home Activities for Friday, April 24, 2020

## BELLEVUE DISCOVERY WORMS WEEK

### WORM SONG SING-ALONG



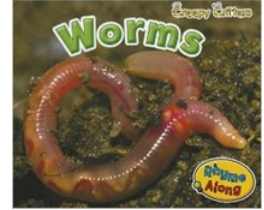
Sing along all week!

<https://www.bellevuediscovery.org/songs>

### WORM STORY

Worms

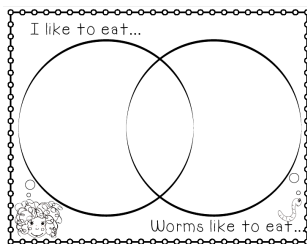
<https://www.bellevuediscovery.org/>



### WORM VIDEO: Composting for Kids

<https://www.youtube.com/watch?v=dRXNo7leky8>

### WORM WEEK MATH Making a Venn Diagram



See page 2

### WORM WEEK MATH Measuring Play Dough Worms



See page 3

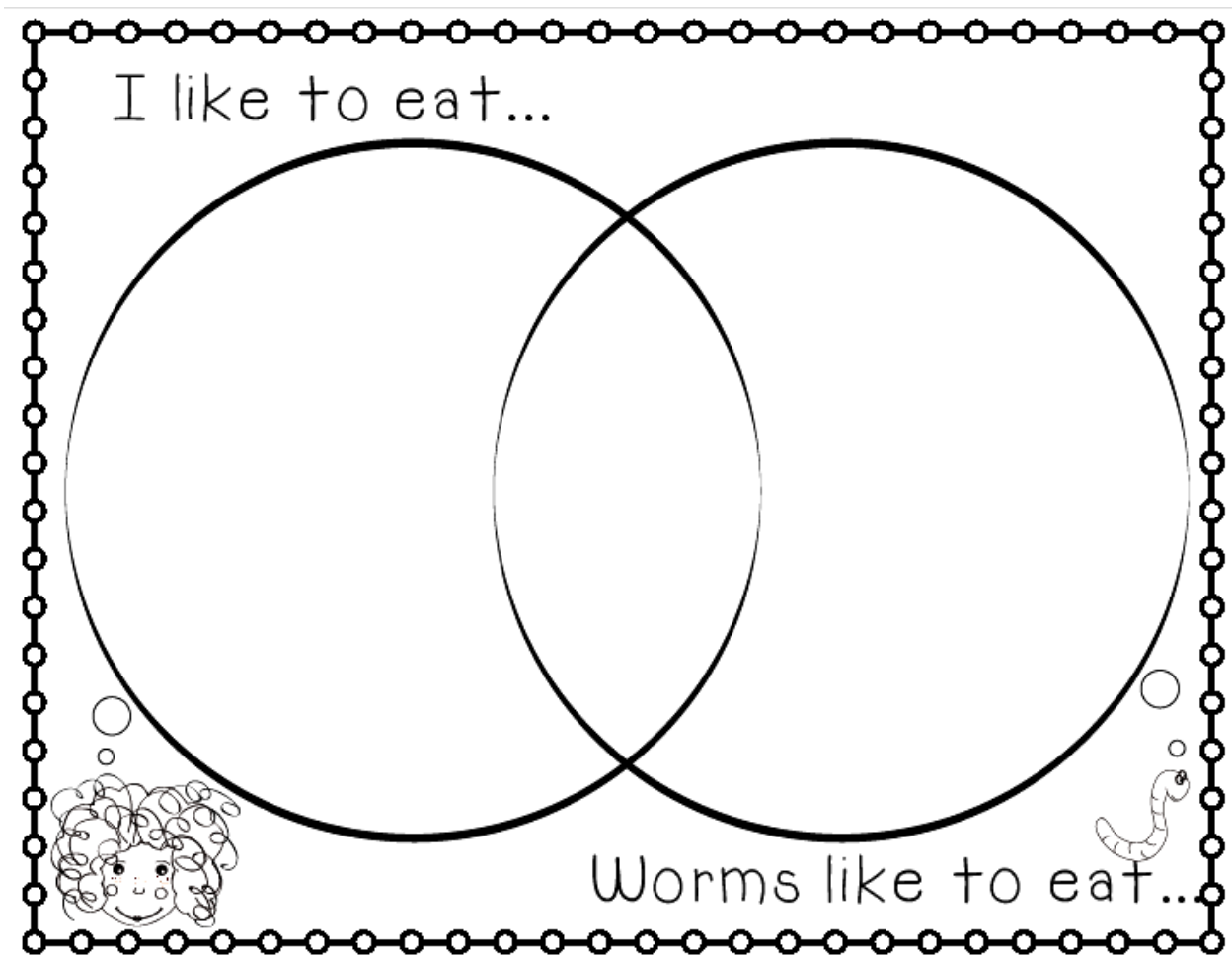
### WORM WEEK SCIENCE: Experiment








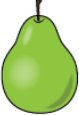



Does my earthworm react differently when I gently touch different parts of its body?

See page 3

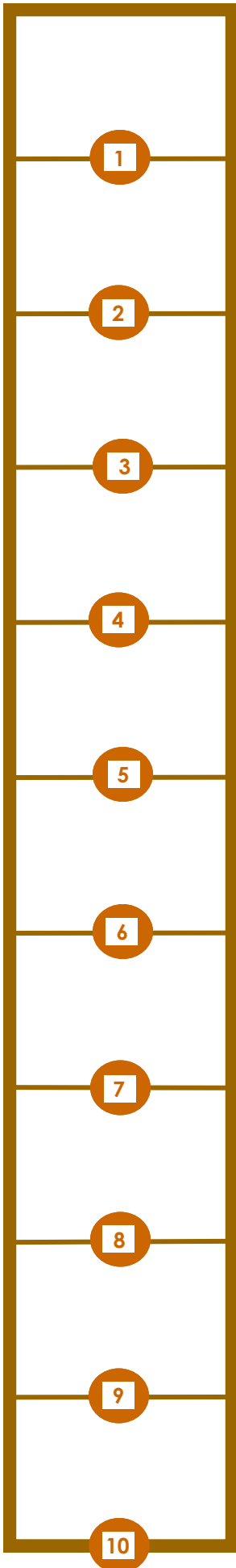
# Venn Diagram: Worms & Me



 ice cream	 apple	 apple core
 banana peeling	 cardboard box	 dead leaves
 toys	 pear	 roots

## Instructions

1. Cut out these pictures
2. Decide if each picture belongs in the circle "I like to eat," the circle "Worms like to eat" or both circles
3. If the picture belongs in both circles, where do you put it?



Cut the ruler at the "zero" line or your child will start measuring from the paper's edge

# Measuring

## Play Dough Worms

### Materials

Play dough

1-inch ruler\* (at the bottom of this page)

### Note for Parents:

We use rulers as straight-edges in preschool to draw lines and to "pretend measure." However, rulers that are marked to 1/16th of an inch on one side and to millimeters on the other side demand too much visual discrimination for young children—especially when they are just starting to think about fractions like 1/2 and 1/4.



It works better for young children to learn how to measure with a ruler when they only see the one-inch markings. Later you can add half-inch markings to the one-inch ruler, then add quarter-inch markings when your child masters 1/4 inch.




### Instructions

1. Create earthworms using play dough. Roll a small ball of clay back and forth on the table until it forms a long earthworm.
2. Make at least 5 earthworms that are different sizes
3. You can make your creation look more like an earthworm if you use a butter knife to gently mark "segments" on top, and use the edge of a paper clip to poke little bristles on the sides
4. Use the one-inch ruler to measure your earthworms



# Another Amazing Science Experiment at Bellevue Discovery Preschool!

<b>My Name</b>	
<b>Our Question</b>	Does my earthworm react differently when I gently touch different parts of its body?
<b>My Hypotheses</b>	<p>_____ I think my worm will react more when I touch its <b>head</b></p> <p>_____ I think my worm will react more when I touch <u>it's</u> <b>tail</b></p> <p>_____ I think my worm will react more when I touch <b>the middle of its body</b></p>
<b>Our Experiment</b> 	<p>Instructions:</p> <ol style="list-style-type: none"><li>1. Find a live earthworm</li><li>2. Observe the earthworm carefully to find which end is its head and which end is its tail</li><li>3. Very gently, touch the worm on its head and see how it reacts</li><li>4. Count to 10 to give your worm time to rest</li><li>5. Very gently, touch the worm on its tail and see how it reacts</li><li>6. Count to 10 to give your worm time to rest</li><li>7. Very gently, touch the worm on the middle of its body and see how it reacts</li></ol>
<i>Date:</i>	<b>My Observations</b>