

Ants, Ants, Ants!

Come a little closer...

Ants are all around us. They can be found inside eating the food that doesn't quite make it into the trash can and outside making anthills to live in. Have you ever stopped and taken a look at one? They are truly amazing insects.

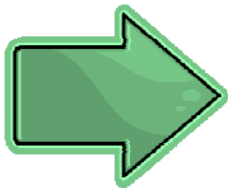
Today we are going to use technology to take a closer look at the body structure, home, and diet of these creatures. It's going to be a lot of fun, so let's go!



Stop #1: Ant Anatomy



Find a spot on the sidewalk. Then, take out your magnifying glass. Use it to look at the ants around you. Pay attention to what their body looks like. Is it set up the same as yours? What do you notice is different?



After you have spent some time looking at real ants, use the pieces provided to create your own replica of one.

Stop #2: Amazing Ants





Locate the ant farm on the steps outside of Calvin Ulrey. Spend some time looking at it. Ants use these tunnels to carry things such as food to the rest of their colony underground. An ant can carry an object 20 times its weight!

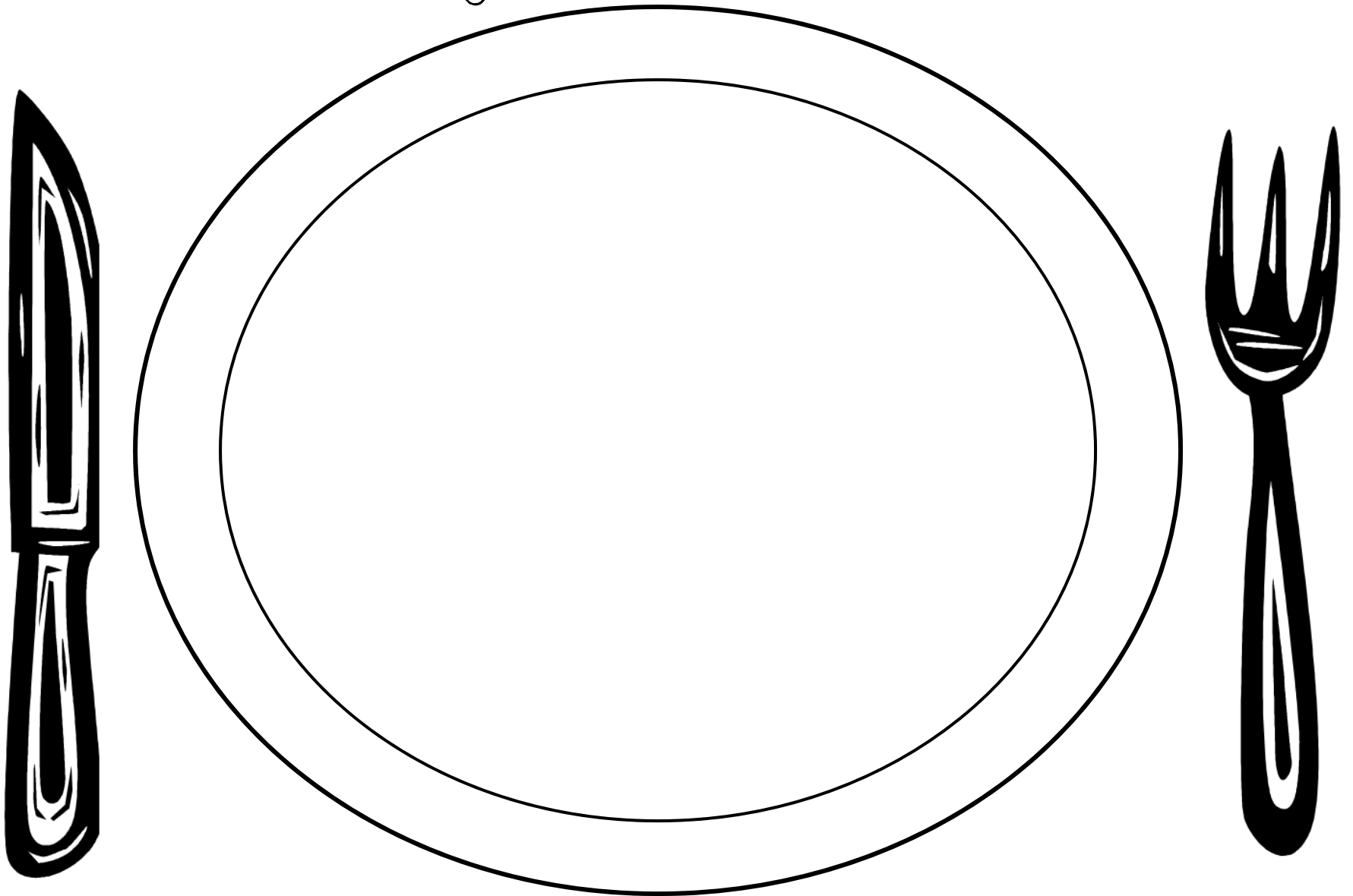
Now that you have spent some time observing these ants move, write down 5 adjectives that you would use to describe how you would feel if you had to carry something on your back that was 20 times your weight.



Stop #3: Lunch Anyone?



Find the picnic set up and take a seat on the blanket. Look at the food items located in the picnic basket. Then, draw a picture of the food(s) that you think an ant would eat.



Need help? Ask Andy the Ant!

