

Hi Children's School Campers!

This week, we're focusing our bug theme on **ants** and **bees**. We're excited for all the exploring you'll get to do this week...

Dramatic Play with Mr. Allen: [Constructing a Pretend Ant Hill Home!](#) This week, Mr. Allen shows friends a few short videos of ants constructing a home using only what they can find in nature without any of the tools people use in our construction. Then, Mr. Allen thinks of how he could pretend to be an ant building my own home. Because ants use only what they have in their environment, he searches around his backyard for different materials to use in his creation. Mr. Allen uses the Bug Journal to make a plan of his construction, as well as draw a map of the layout of the home when he's done!

Music with Mrs. Bird:

1. The number 6 is the star today! Insects have 6 legs and a bee's honeycomb cell has 6 sides. Watch, learn and sing along with Mrs. Bird:
[The Ant, the Bug and the Bee and the Number 6](#)
 - Challenge: A bee's honeycomb cell has 6 sides. What is that shape called? Can you draw a hexagon?
2. Sing along with Mr. Bird, Mrs. Bird and Rowan in this fun Call and Response song: [Flea, Fly, Mosquito](#)
3. Get moving and dance to Laurie Berkner's story-song about Bees:
[Buzz, Buzz Remix](#)
4. Watch these Leaf Cutter Ants work: [Leaf Cutter Ants](#)

Movement with Miss Dzina:

Are you stronger than an ant? Ants, like the leaf cutter ant, can lift things that are more than 50 times the weight of their body. That means if you had the strength of the leaf cutter ant and weighed 40 pounds, you could lift things that weigh up to 2,000 pounds! Time to flex those muscles to see if you're stronger than an ant. Ready? You'll need a scale, a piece of paper, and something to write with. Start with some things you know you can pick up, weigh them, and record their weight. Keep going with some heavier things (be careful not to hurt yourself, ask a grownup if you're allowed to pick up certain things). What was the heaviest thing you could lift? Were there things you couldn't lift? You'll need to ask a grownup for help with this next part: once you've figured out the heaviest thing you can pick up, figure out if it's heavier or lighter than 50 times your weight. If it is heavier, congrats, you're stronger than an ant! If lighter, it's okay, humans are not known to be stronger than ants but keep exercising your muscles to stronger each day!

Bee Pollination Race

Objective: Be the first to move the "pollen" from the flower to the hive.

Things you'll need: 2 bowls with "pollen" (some things that could be used as pollen include ice cubes, pom poms, beads, any manipulative); 2 empty bowls for the hives; 2 tools to scoop up whatever your "pollen" is.

How to play: Divide into two teams (1 vs. 1 or relay style); put the bowls with pollen on the starting line and put the empty bowls on the opposite side of the room/yard/whatever space you're using. When you say go, the racers will take a scoop of the pollen, carefully carry and balance it to the empty bowl, dump it into the empty bowl, run back, and either hand off the scooper to the next in their relay line or repeat until the pollen bowl is empty. Whoever/ whichever team can transfer all of the pollen to the hive first wins! May the fastest pollinating bee win!

Read Aloud with Mrs. Opferman: Listen to [Give Bees a Chance by Bethany Barton](#) and [Hey Little Ant by Hannah Hoose and Phillip Hoose](#).

Games with Mrs. Loomis:

For this week's game, "The Ant and the Bee Game", you'll need:

- Scissors
- Two pieces of paper
- A marker or crayon
- A die OR use the [Dice Rolling Generator](#)
- Instructions for game are attached: "The Ant and the Bee Game"

Bugs with Mr. Salinetto:

- Each week I will produce and post a video that features a bug! All of the videos will feature my own footage, mostly recorded in my yard or local parks. My hope is to inspire a sense of wonder and a desire to take the time to simply look.
- This week our focus is ants and bees, but this video is just about ants! It's a little trickier trying to get close to and film bees... Go to [The Children's School YouTube page](#) to watch "Mr. Salinetto Talks Ants".
- Journal Idea: Can you draw an ant on one of your pages? Do you remember the parts of an ant? → 3 main parts of the body, 2 antennae on the head, and 6 legs. Can you fill up a whole page with an ant hill?!
- **GO OUT AND START LOOKING!...** *"There is nothing like looking, if you want to find something. You certainly usually find something, if you look..."* ~ J.R.R. Tolkien, "The Hobbit"

Extra Resources:

In your camp folder, there is a scavenger hunt for you to go on this week. Have fun hunting! If you want to check out some bees in action, check out [this bee live cam](#).

Have fun,
The Camp Team