Virtual STEAM Mobile—What's the Buzz?

Materials
- Paper
- Pencil
- Crayons, markers, colored pencils, etc.
- Scissors
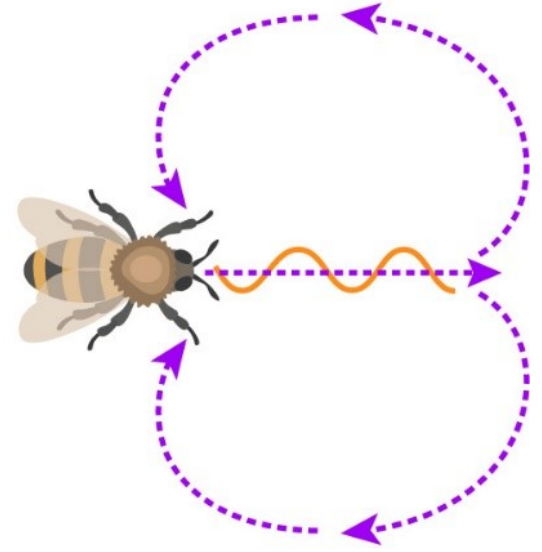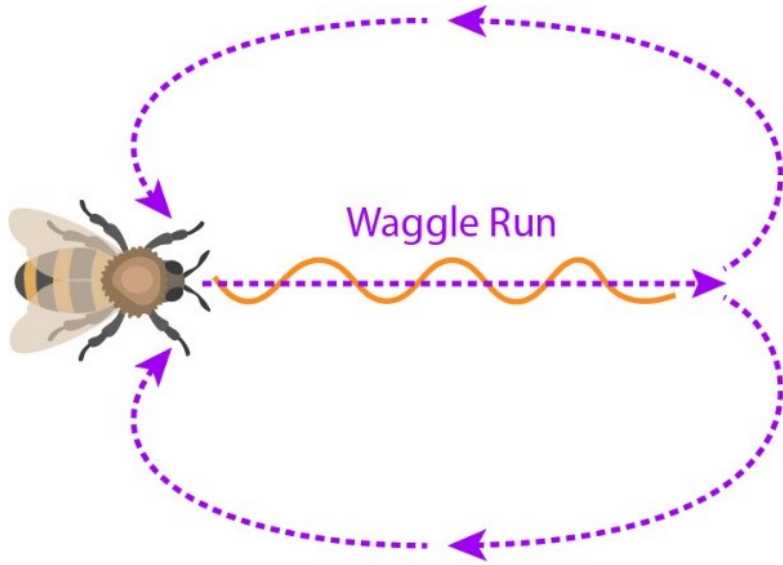- https://www.youtube.com/watch?v=B2jfMHWYTDk

Introduction
BzzZzzZzZzzz! How did that bee get in here? Let's get ready to follow it and fly into the hive to learn all about bees!
- Let's Start!
    - Think about bees. What are some things you know already?
    - What are some ways bees help the planet?
        - They help to pollenate our plants! The plants then grow and this is where we get some of our food from!
        - They help the plants that our animals eat too!
        - They create honey!
    - What is "The Waggle Dance"?
        - It is a special dance that bees do to tell other bees where flowers that have nectar are!

Activity
- WAGGLE DANCE
    - Watch the video included in the resource list. It is BUZZING with good information about bees!
        - Pay close attention to the "waggle dance" portion at the end!
    - Once the video is over, we will print out/draw our own bees to use for our very own WAGGLE DANCE!
    - Either print out this bee image (pg 2) and color it, or you can draw your own!
        - Once it is drawn and colored in, cut it out (if you are able to)!
    - Now take your bee, and get ready to WAGGLE DANCE!
        - To Waggle dance:
            - Stand in a wide open space. Maybe a living room, or in your back yard!
            - STEP 1: While holding your bee, take a look down. This is your starting point. We need to remember where we started.
            - STEP 2: Walk forward in a WIGGLY line! Go about ten feet.
            - STEP 3: Start to turn back in the direction you just started from, creating a LARGE CIRCLE, back to the starting point.
            - STEP 4: Once back in your starting point, walk forward again in that WIGGLY line!
            - STEP 5: Around ten feet, you will turn in the OPPOSITE way from STEP 3, creating a LARGE CIRCLE, back to the starting point.
        - You did it! Now turn on some fun music, and dance like a bee! The waggle dance!

Waggle Run

Wrap Up

- What do you know about bees now?
- Why are bees important?
- Why do bees do the "waggle dance"?