SUBJECTS: English Language Arts, Science SKILLS: Identifying Characteristics of Living Things

MATERIALS

Discovery Kit Materials: Nature Journal, crayons, marker

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- **K.SL.4:** Describe familiar people, places, things and events and, with prompting and support, provide additional detail.
- **K.SL.5:** Add drawings or other visual displays to descriptions as desired to provide additional detail.

SCIENCE

- **K.PS.1:** Objects and materials can be sorted and described by their properties.
- **K.LS.1:** Living things have specific characteristics and traits.
- **K.LS.2:** Living things have physical traits and behaviors, which influence their survival.

ESSENTIAL QUESTIONS

- 1. What characteristics of trees help other living things survive?
- 2. What would the world be like without any colors?

I CAN STATEMENTS

- 1. I can describe characteristics and traits of a living thing.
- 2. I can explain that living things grow and reproduce.
- 3. I can identify how living things depend on each other.

LINKS

- Slug Science Journeys Homepage https://www.miamicountyparks.com/node/1256
- I'm a Tree Video https://vimeo.com/videobranch/review/415298468/7965049766



ACTIVITY

Both of these activities are located inside the students' Nature Journal

SCAVENGER HUNT

Students walk through their backyard, school yard or local park to find objects that illustrate verses of the I'M A TREE song shown on the student sheet. Students can mark off items found, add items in blank boxes, and keep found items like leaves, to place in their Nature Journal.

CRAYON COLORS CHALLENGE HUNT

Students are challenged to find an object in nature (leaf, flower, bird, dirt, rock, stick, sky etc.) that matches each of the colors in their crayon box. See student directions below:

- 1) Go outside. Take your box of crayons from your exploration kit bucket and your Nature Journal with you.
- 2) Try to find a color in any natural object outside that matches a crayon color in your crayon box.
- 3) For each natural object that matches a different crayon, color one of the leaves in the picture border with that crayon color.
- 4) Then draw a picture with that crayon color of that nature object that matches its color (or color in one that is already on the page) on the journal page in the nature scene.

EVIDENCE OF ACTIVITY

Students will complete both activities inside their Nature Journal.