Unit 4: Our Earth

## WEEK 7 Day 2



## Library & Listening: Researching Gardens

Children research different types of gardens using varied resources.

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Big Ideas	Plants grow and change over time. They need light, water, and air to live and grow. Through investigations and research, people learn about the natural world.
Guiding Questions	How do plants grow and change over time? What do plants need to survive? How do people learn about the natural world?
Vocabulary	<ul><li>lot: a piece of land</li><li>bed: an area of ground used for plants and flowers</li></ul>
Materials and Preparation	<ul> <li>research sheets, from Week 2</li> <li>children's research sheets, from previous week</li> <li><i>City Green</i></li> <li>garden images and videos, from the Art Easel</li> <li>Ipad or laptop</li> <li>sticky notes</li> <li>clipboards</li> <li>writing utensils</li> </ul> As with previous research children have been engaged in, gather books and images you have collected about recycled art. Set out clipboards with paper, sticky notes, and writing utensils. Set up a laptop or ipad with resources children can look through
Intro to Centers	Last week in Library & Listening you researched recycled art. Here is what you recorded in your research sheets. Show and read few sample of children's work What do you notice? Invite a few children to share their observations.

	This week you are going to research gardens. We are reading City Green and hearing about how Marcy persuaded her community to make a garden in an empty lot, piece of land. Here are some images/videos to get more ideas about different kinds of gardens. Choose what to share with children. What do you notice? Think, Pair, Share.
	Look through the materials to see what you can find out about gardens, you might notice different types of garden designs and different kinds of plants growing. When you find something interesting and inspiring, you can record it in your research notes sheet. Remember that this sheet has space for lots of things you are researching during this unit, for today you can just use the part about gardens. Show the sheet. What do you want to learn about gardens? Invite a couple of responses. I am curious to see what you find out. Make sure to work together, share ideas and help each other by recording information in your research notes. This research will help you as you work in Blocks and the Art Studio.
During Centers	As children look through books/images/videos, support them to think about what they are interested in learning about. Encourage children to collaborate and talk with each other about what they are learning and how they are recording it on the research note sheet. Remind children to consider this research when they work in Blocks and in the Art Studio.
Facilitation	<ul> <li>Which resources inspire you or give you ideas? Why is this one inspiring? How does it make you feel?</li> <li>How can these resources help you and other children find out more about gardens?</li> <li>How are you going to record it in your research note sheet?</li> <li>What do you want to learn about gardens?</li> </ul>
Standards	<ul> <li>R.4.K Ask and answer questions with prompting and support about who, what, when, where and how.</li> <li>R.5.K.a Retell familiar texts with prompting and support, including details about who, what, when , where and how.</li> <li>R.5.K.b Retell key details of text with prompting and support, including the main topic.</li> </ul>