

# The Nature of the Bronx

TEACHER RESOURCE GUIDE

## LITTLE STEAMers

Lesson 2: Sky

3K



## Nature of the Bronx

**Little STEAMers****Lesson 2: Sky****Lesson Description**

What's that in the sky? Discover the world of owls by creating "sticky sky" backgrounds.

<b>Age/Grade</b>	2-3 years old; 3K
<b>Time to complete activity</b>	Total Time: 30-40 minutes <ul style="list-style-type: none"> <li>• <i>Before You Play: 10 minutes</i></li> <li>• <i>Play: approx. 10 minutes</i></li> <li>• <i>After You Play: 10-20 minutes</i></li> </ul>
<b>Learning Outcomes</b>	Children will: <ul style="list-style-type: none"> <li>• Understand that there are many different animals in the Bronx</li> <li>• Learn where owls live or spend their time</li> </ul>
<b>Standards</b>	N/A
<b>Materials</b>	<input type="checkbox"/> Sticky collage board <input type="checkbox"/> Soft materials (feathers, pom poms, cellophane, fabric) <input type="checkbox"/> Toy owl

**Tips for Success**

- Prepare all the materials beforehand, and don't be afraid to substitute for what you have available.

**Before You Play...**

<b>Do</b>	<ul style="list-style-type: none"> <li>❑ Set up the classroom for the activity. You might want to add tablecloths to the workspace, or ask children to wear smocks or aprons.</li> <li>❑ Make sure each child has their own set of materials, or have them build collaboratively.</li> <li>❑ If children are participating remotely, make sure they have all the materials set up at home in advance.</li> </ul>
<b>Discuss</b>	<p>Choose a few questions from the list below to ask your children. Keeping your questions open-ended will get your children speaking more and allow them to express themselves more than a simple “yes or no” question. Offer your own answer to the question as a way to model conversation!</p> <ul style="list-style-type: none"> <li>● <i>What animals have you seen in your neighborhood?</i></li> <li>● <i>Where do these animals live?</i></li> <li>● <i>How are animal homes different from human homes?</i></li> </ul>
<b>Share</b>	<p>Read the book <i>Owl Babies</i> by Martin Wardell and ask children to think about where the owls are in the story: what colors, shapes, and textures do they notice?</p>
<b>Extend</b>	<p>Show a slideshow or print different pictures of animal habitats and ask children to compare them. Put the pictures in your science center or your building center so children can use them as inspiration for their play.</p>

## After You Play...

<b>Do</b>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Distribute sticky collage board and soft materials to each child. You may want to pre-peel the sticky board for the children.</li> <li><input type="checkbox"/> Ask children to create a sticky sky by affixing soft materials to their background.</li> <li><input type="checkbox"/> Record their observations.</li> </ul>
<b>Discuss</b>	<p>Select a few questions to ask children about their experiences creating a sticky sky.</p> <ul style="list-style-type: none"> <li>• <i>How does the owl fly through the sky? (ask children to model)</i></li> <li>• <i>How do you think a bird like an owl feels?</i></li> <li>• <i>What other animals make their home in the sky?</i></li> </ul>
<b>Share</b>	<p>Ask children to share their sticky sky collages. What materials did they add to their collage and why? What does their owl do in the sky?</p>
<b>Extend</b>	<p>Gather real natural materials such as sticks, leaves, and rocks from outside to create a large scale owl nest for children to play in outside on your playground.</p>

## STEAM Share!

Share your class's work with BxCM! Take pictures of your children flying like owls or make a video of the children showing and talking about their sky collages.

Upload your photos here: [www.bronxchildrensmuseum.org/artwork-upload](http://www.bronxchildrensmuseum.org/artwork-upload).

## For more information, contact:

Nicole Wallace, Director of Education & Public Engagement - [nicole@bronxchildrensmuseum.org](mailto:nicole@bronxchildrensmuseum.org).

Funding for Nature of the Bronx was provided in part by Con Edison, Rose M. Badgeley Charitable Trust, The Seth Sprague Educational and Charitable Foundation, and TD Bank Foundation.