



The Nature of the Bronx

TEACHER RESOURCE GUIDE

WEATHER WONDERS

Lesson 4: Bronx Waterways Tour

Kindergarten



Nature of the Bronx

Weather Wonders

Lesson 4: Bronx Waterways Tour



Lesson Description

Did you know the Bronx has more greenspace than any other NYC borough? Take a virtual tour through some of the amazing parks and waterways found right here in the Bronx!

Video Link: www.bronxchildrensmuseum.org/nbx-weather-wonders

Age/Grade	4-5 years old; Kindergarten
Time to complete activity	Total Time: 32-52 minutes <ul style="list-style-type: none">• <i>Before You Watch: 10-20 minutes</i>• <i>Video Length: approx. 12 minutes</i>• <i>After You Watch: 10-20 minutes</i>
Learning Outcomes	Children will: <ul style="list-style-type: none">• Use mindful observation to regulate emotions• Observe, reflect, and respond creatively to Bronx Waterways
Standards	N/A
Materials	<ul style="list-style-type: none"><input type="checkbox"/> Watercolor paper<input type="checkbox"/> Oil pastels<input type="checkbox"/> Paintbrush<input type="checkbox"/> Water

Tips for Success

- ❑ Watch the film on your own before showing it to children; identify any words or images that may require additional information or explanation.
- ❑ Prepare all the materials beforehand, and don't be afraid to substitute for what you have available.
- ❑ Stop the video or replay certain moments to allow for questions or comments from the children.

Before You Watch...

Do	<ul style="list-style-type: none"> ❑ Set up the classroom for the activity. You might want to add tablecloths to the workspace, or ask children to wear smocks or aprons. ❑ Make sure each child has their own set of supplies. ❑ If children are participating remotely, make sure they have all the materials set up at home in advance.
Discuss	<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"> ● <i>Where can we find nature in our neighborhood?</i> ● <i>Have you ever visited a beach or a river? How are they different? How are the same?</i>
Share	Remind children that doing the project takes time! Watch the video first, and do the project after.
Extend	Create your own classroom garden by having children plant their seeds in the packets provided by Vibrnt Seeds.

After You Watch...

Do	<ul style="list-style-type: none"> <input type="checkbox"/> Play this slideshow while children work. <input type="checkbox"/> Children should use oil pastels to draw some of the things they saw in the video and/or the slideshow. <input type="checkbox"/> Encourage children to experiment with blending the oil pastels with their finger or with a wet paintbrush.
Discuss	<p>Select a few questions to ask children about their experiences creating their rain storms.</p> <ul style="list-style-type: none"> • <i>Which Bronx waterway do you most want to visit? What would you do there?</i> • <i>How did seeing images of nature make you feel? How did hearing sounds of nature make you feel?</i> • <i>Which animals, plants, or waterways have you seen in your neighborhood?</i>
Share	<ul style="list-style-type: none"> • Ask children to explain the process of creating their projects in sequential order: "First I did this...then I did this..." • Ask children to share their drawings with others (via live meet-ups, Google classroom, FlipGrid, etc.). Encourage each child to give comments on one thing they liked or would like to see more of.
Extend	Practice more mindfulness with this video from the Bronx Children's Museum.

STEAM Share!

Share your class' work with BxCM! Take a picture of your drawings or make a video of the children showing and talking about their work.

Upload your photos here: www.bronxchildrensmuseum.org/artwork-upload.

For more information, contact:

Nicole Wallace, Director of Education at 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.