

# Town of DALLAS Stormwater Education Opportunities



## Who Are We?

- The Town of Dallas Stormwater Department is committed to protecting our local waterways by reducing pollution from stormwater runoff to the maximum extent possible.
- A huge part of this effort includes educating the community on simple actions we can take to collectively achieve this goal. We do this by volunteer events and educational opportunities like the ones below!

## Meet the Team



Garrison Batchelor  
Stormwater Administrator

## Opportunities & Activities

	Hands-On!	Grade Level
<b><u>Story Time</u></b> - We have several books and fun activity sheets about the Water Cycle, Weather, and Pollution.		<b>K - 2nd</b>
<b><u>Be a Raindrop</u></b> - Pretend you're a raindrop and move through the many phases of the water cycle. See how many steps you can make it to!	✓	<b>K - 5th</b>
<b><u>Share our Water</u></b> - This outdoor activity visualizes how protecting and sharing our water can affect others in our community.	✓	<b>3rd - 8th</b>
<b><u>Build a Buffer</u></b> - This activity allows students to build a buffer to keep pollution out of their stream.	✓	<b>3rd - 8th</b>
<b><u>Floodplain Model</u></b> - See the difference between a floodplain covered in concrete vs. vegetation.	✓	<b>6th - 12th</b>
<b><u>Career Talk</u></b> - An interactive presentation on the many different career paths that exist in Environmental Science + Q&A! (detail varies based on age group)		<b>K - 12th</b>

Don't see the topic you're interested in? We can customize any of these lesson to meet your needs! Contact us at [gbatchelor@dallasnc.net](mailto:gbatchelor@dallasnc.net)

# NCDPI Standards

- The educational programming we offer is designed to supplement NCDPI standards you cover in the classroom!
- Below is a list of the standards our programming touches on. If you don't see a topic or standard, but you think we can help: please contact [gbatchelor@dallasnc.net](mailto:gbatchelor@dallasnc.net)



Grade Level	Standards	Grade Level	Standards
<b>K</b>	<ul style="list-style-type: none"> <li>• ESS.K.1.1</li> <li>• ESS.K.1.2</li> <li>• ESS.K.1.3</li> </ul>	<b>6th</b>	<ul style="list-style-type: none"> <li>• LS.6.1.1</li> <li>• LS.6.2.2</li> <li>• ESS.6.3.1</li> <li>• ESS.6.3.2</li> </ul>
<b>1st</b>	<ul style="list-style-type: none"> <li>• ESS.1.2.1</li> <li>• ESS.1.2.2</li> <li>• ESS.1.3.1</li> <li>• ESS.1.3.2</li> </ul>		
<b>2nd</b>	<ul style="list-style-type: none"> <li>• ESS.2.1.1</li> <li>• ESS.2.1.2</li> <li>• ESS.2.1.3</li> <li>• ESS.2.1.4</li> </ul>	<b>7th</b>	<ul style="list-style-type: none"> <li>• ESS.7.1.2</li> <li>• ESS.7.2.1</li> <li>• ESS.7.2.2</li> <li>• ESS.7.2.3</li> </ul>
<b>3rd</b>	<ul style="list-style-type: none"> <li>• LS.3.3.1</li> <li>• LS.3.3.2</li> <li>• ESS.3.2.1</li> <li>• ESS.3.2.2</li> </ul>	<b>8th</b>	<ul style="list-style-type: none"> <li>• LS.8.2.1</li> <li>• LS.8.2.4</li> <li>• ESS.8.2.1</li> <li>• ESS.8.2.2</li> <li>• ESS.8.3.1</li> <li>• ESS.8.3.2</li> </ul>
<b>4th</b>	<ul style="list-style-type: none"> <li>• LS.4.1.1</li> <li>• ESS.4.2.2</li> <li>• ESS.4.2.3</li> </ul>		
<b>5th</b>	<ul style="list-style-type: none"> <li>• LS.5.2.1</li> <li>• LS.5.2.2</li> <li>• LS.5.2.3</li> <li>• ESS.5.1.1</li> <li>• ESS.5.1.3</li> <li>• ESS.5.1.4</li> </ul>	<b>HS</b>	<ul style="list-style-type: none"> <li>• ESS.EES.3.1</li> <li>• ESS.EES.3.2</li> <li>• ESS.EES.5.1</li> <li>• ESS.EES.5.2</li> <li>• ESS.EES.5.5</li> <li>• ESS.EES.5.6</li> <li>• ESS.EES.6.1</li> <li>• ESS.EES.6.3</li> </ul>

Don't see the topic you're interested in? We can customize any of these lesson to meet your needs! Contact us at [gbatchelor@dallasnc.net](mailto:gbatchelor@dallasnc.net)