



Dear Louisiana Educator,

Looking for exciting environmental science education resources? With the 2017 passed Louisiana Student Standards for Science, Louisiana educators are taking on challenges to make a powerful and positive change in our students' education. Louisiana's new science standards also avail a new opportunity to educate the next generation of students about the significance of our coast.

CPRA offers resources and educational opportunities to support educators across the state as they transition to the new standards. To access our Educational Resources, please visit coastal.la.gov/educational-resources and connect with watchthedeltagrow.com/resources-lessonplan-storm/ to access a lesson plan, data, and activities aligned with the new state middle school science standards; extensions included for high school level environmental science. Additional educational resources are available, and would require modification to meet DCI components of Louisiana's new science standards.

CPRA understands the role educators play in fostering stewardship of the environment and their ability to influence curriculum and activities that will impact the next generation of Louisiana citizens. We encourage you to join the wave of next generation educators, to help build awareness of Louisiana's coast.

CPRA Educator Resources

CPRA is pleased to introduce a PowerPoint presentation we call Coastal 101 that provides an overview of Louisiana's coastal land loss and our plan to protect and restore Our Coast. The Coastal 101 presentation is a fantastic resource for environmental educators - that include slides & notes for presenting to your class. To download, visit our webpage at: coastal.la.gov/Coastal101

The Coastal 101 primer is a great way to provide a coastal overview to students in advance of a visit to the LSU Center for River Studies, a collaborative research and education facility which features a large-scale model of the Lower Mississippi River Physical Model. Measuring 90 ft. x 120 ft. the river model will be used in conjunction with computer models to help researchers and engineers better understand sediment transport in the lower Mississippi River. This state-of-the-art model is based on exact parameters of the river's physical and kinetic properties, producing a degree of accuracy never before achieved in lower-river physical modeling. The Center also features a 10,000 sq. ft. exhibit hall that includes illustrations and interactive features to visualize and communicate the importance of the Mississippi River Delta.

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www.coastal.la.gov



Coastal Resources

CPRA wants to make it easy for educators to teach students about **Our Coast**.

It's as easy as 1, 2, 3 . . .

1

Visit

www.coastal.la.gov/resources/educational-resources/
To access a coastal lesson plan, data, and activities for K-12 students.



2

Download

"Coastal 101"
PowerPoint with teacher notes.
www.coastal.la.gov/coastal101



3

Email

rivermodel@la.gov
For age-appropriate school groups, request a tour of the LSU Center for River Studies to experience the Mississippi River model and interactive exhibits.



www.coastal.la.gov