



Big Break Regional Shoreline

In-Person Interpretive Program Descriptions

In-Person Program	Grade	Duration	MAX Participants
<p>Creatures of the Wetland Discover why many different animals live at Big Break! Students will learn that all creatures have basic needs to live and grow, while they explore how some of the wetland residents find food and shelter in this watery habitat.</p> <p>NGSS – K-LS1-1, K-ESS3-1, K-ESS3-3</p>	K	1 hour	30 students (max. 3 programs per day)
<p>Big Break Bodies Wetlands are lands that are wet and Big Break’s animals have special body parts that help them live and grow in this habitat. Students will discover how wetland residents use their bodies to find food – and then they will be challenged to solve their own engineering problems by mimicking the animals at Big Break.</p> <p>NGSS – 1-LS1-1</p>	1 st	1 hour	30 students (max. 3 programs per day)
<p>Wetland Plant Safari Join the plant safari and discover the incredible diversity of Big Break’s flora! Students will learn that wetlands are home to many different kinds of plants because of the variety of habitats they offer – And then, students will create their very own Big Break plant and learn how to protect it.</p> <p>NGSS – 2-LS4-1</p>	2 nd	1 hour 15 minutes	30 students (max. 3 programs per day)
<p>Hootin’ Habitats Did you know that owls protect our homes and our food? Students will dissect owl pellets and discover how these wonderful birds provide pest control through their hunting habits. Students will also find out that we can help owls by protecting safe spaces like Big Break that they need to live and grow.</p> <p>NGSS – 3.LS1.1 & 3-LS4-4</p>	3 rd	1 hour 15 minutes	30 students (max. 3 programs per day)
<p>Little Levees, Big Break From Habitat diversity and drinking water to agriculture and industry, the Delta is a California life force – but this life force needs help. Students will discover the region’s complex history and work together to define current problems and generate feasible solutions to improving the Delta’s infrastructure through hands-on models and activities.</p> <p>NGSS - 3-5-ETS1-1, 3-5-ETS1-2, 3-5-ETS1-3</p>	4 th /5 th	1 hour 30 minutes	30 students (max. 3 programs per day)



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Digital Learning Interpretive Program

Descriptions



Digital Learning Program	Grade	Duration	MAX Participants
<p>Creatures of the Wetland Discover why many different animals live at Big Break! Students will learn that all creatures have basic needs to live and grow, while they explore how some of the wetland residents find food and shelter in this watery habitat.</p> <p>NGSS – K-LS1-1, K-ESS3-1, K-ESS3-3</p>	K	30 minutes	1 class (no participant limit)
<p>Big Break Bodies Wetlands are lands that are wet and Big Break’s animals have special body parts that help them live and grow in this habitat. Students will discover how wetland residents use their bodies to find food – and then they will be challenged to solve their own engineering problems by mimicking the animals at Big Break.</p> <p>NGSS – 1-LS1-1</p>	1 st	30 minutes	1 class (no participant limit)
<p>Wetland Plant Safari Join the plant safari and discover the incredible diversity of Big Break’s flora! Students will learn that wetlands are home to many different kinds of plants because of the variety of habitats they offer – And then, students will create their very own Big Break plant and learn how to protect it.</p> <p>NGSS – 2-LS4-1</p>	2 nd	45 minutes	1 class (no participant limit)
<p>Hootin’ Habitats Did you know that owls protect our homes and our food? Students will dissect owl pellets and discover how these wonderful birds provide pest control through their hunting habits. Students will also find out that we can help owls by protecting safe spaces like Big Break that they need to live and grow.</p> <p>NGSS – 3.LS1.1 & 3-LS4-4</p>	3 rd	45 minutes	1 class (no participant limit)
<p>Little Levees, Big Break From Habitat diversity and drinking water to agriculture and industry, the Delta is a California life force – but this life force needs help. Students will discover the region’s complex history and work together to define current problems and generate feasible solutions to improving the Delta’s infrastructure through hands-on models and activities.</p> <p>NGSS - 3-5-ETS1-1, 3-5-ETS1-2, 3-5-ETS1-3</p>	4 th /5 th	1 hour	1 class (no participant limit)