

## Waves, Wetlands, and Watersheds – Correlation to California Common Core State Standards

3 <sup>rd</sup> GRADE	Activity 3.1: Wetlands at Work	Activity 3.2: Marsh Munchers	Activity 3.3: The Perfect Beak
<b>Mathematics</b>			
3.NBT.3		Extension #1	
3.NF.1	Extension #2		
3.MD.3		Extension #1	Results #3 easily altered for this standard
<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
3.RI.7			Extension #2
3.W.2	•		
3.W.3	Extension #4		
3.W.7	Extension #5		
3.SL.1	Conduct 3.1b as group discussion of order choice		•

4 <sup>th</sup> GRADE	Activity 4.1: Moving Mountains to the Sea	Activity 4.2: No Ordinary Sandy Beach	Activity 4.3: Beach in a Pan
<b>Mathematics</b>			
4.MD.5.b			•
<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
4.RI.1	•		
4.RI.3	•		
4.RI.4		•	
4.W.2	•		
4.SL.1		•	•

5 <sup>th</sup> GRADE	Activity 5.1: A Drop in the Bucket	Activity 5.2: Alice in Waterland	Activity 5.3: Branching Out
<b>Mathematics</b>			
5.NBT.1	•		
5.NBT.7	•		
5.MD.2		Results #2 easily altered for this standard	
<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
5.W.3			Results #4 (write a story)
5.SL.1	•	•	

6 <sup>th</sup> GRADE	Activity 6.1: Beaches—Here Today, Gone Tomorrow?	Activity 6.2: Shifting Sands	Activity 6.3: Rollin’ Down the Sand Highway
<b>Mathematics</b>			
6.NS.5	•		
6.NS.7.a	•		
6.RP.3.b, d			•
<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
6.SL.1	•	•	•
6.SL.2		•	•
6-8.WHST.1		Extension (research paper)	
6-8.RST.1		•	
6-8.RST.7		•	•

7<sup>th</sup> GRADE

<b>Activity 7.1: What's So Special About Native Species?</b>	<b>Activity 7.2: Adapted for Survival?</b>	<b>Activity 7.3: Survivor: California</b>
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<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
7.W.3			Extension #2
7.SL.1		•	•
7.SL.4	•		
7.SL.5	Extension #1		
6-8.RST.1		•	
6-8.WHST.1	Extension #2		Extension #1
6-8.WHST.2	•	Extension #1	Extension #1
6-8.WHST.7	•	Extension #1	Extension #1 & #2
6-8.WHST.8	•	Extension #1	Extension #1 & #2

8<sup>th</sup> GRADE

<b>Activity 8.1: Keep Your Head Above Water</b>	<b>Activity 8.2: You Are What You Eat</b>	<b>Activity 8.3: The Edge of the Wedge</b>
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<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
8.SL.1		•	
6-8.RST.1	•	•	
6-8.RST.4	•	•	
6-8.RST.9	•		
6-8.WHST.7			Extension #3

Community Action Activities

<b>Activity CA.1: Marine Debris: It's Everywhere</b>	<b>Activity CA.2: Searching Out Nonpoint Sources of Pollution</b>	<b>Activity CA.3: Clean Shorelines, Clean Oceans: Shoreline Cleanup</b>	<b>Activity CA.4: Preventing Pollution at the Source</b>
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<b>Mathematics</b>			
3.NF.1			Can be addressed with Results #4
3.MD.3			•
4.MD.4			Can be addressed with Results #4
5.MD.2			Can be addressed with Results #4
6.RP.1			Can be addressed with Results #4
6.SP.4, 5			Can be addressed with Results #4
7.SP.1-4			Can be addressed with Results Section
8.SP.1			Can be addressed with Results Section
S-ID			Can be addressed with Results Section

<b>English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects</b>			
RI.4		•	
W.1			Extension #3
W.2	•		Extension #3
W.8		•	
SL.1	•		•
SL.4			•
SL.5			•
RST.4		•	