

Meeting the Standards

Watershed Walkabout Lesson	Grade	Next Generation Science Standards	North Carolina Essential Standards	Ocean Literacy Standards	Climate Literacy Standards
Soil Sort	K-1	<i>K-ESS 3-1, K-LS 1-1, 1-LS 1-1</i>	<i>PS.K.1.1, ESS.1.2</i>	<i>2A, 5H</i>	<i>7E</i>
Sea Jellies Among Us	K-1	<i>K-ESS 3-1, 1-LS 1-1, 1-LS 3-1</i>	<i>LS.K.1, LS.K.2.1, LS.1.1.1, ESS.1.3.2</i>	<i>1G, 4A, 5A, 5I, 6D</i>	<i>7B, 7E</i>
Over, Under, Through (new)	K	<i>K-PS 2-1</i>	<i>PS.K.2, LS.K.1</i>	<i>1A, 1E, 5A, 5E</i>	<i>3A</i>
Elasmo-Craze	K	<i>K-LS 1-1, K-ESS 3-1</i>	<i>LS.K.1, LS.K.2</i>	<i>4B, 5A, 5C</i>	<i>3A</i>
Rising Tides	1	<i>1-ESS 1-1</i>	<i>PS.1.1, ESS.1.1</i>	<i>1C, 1D, 2B, 2C, 2E, 6F</i>	<i>2B, 3A, 3C, 6C, 6D, 7C</i>
The Great Terrapin Race	1	<i>1-LS 1-1</i>	<i>LS.1.1.1, ESS.1.3</i>	<i>5D, 5I, 6B, 6D, 6F, 6G</i>	<i>2E, 3A, 3C, 4F, 5C, 7A, 7E, 7F</i>
Made From Land, Made From Sea	2-3	<i>2-PS 1-1, 2-ESS 2-2, 3-LS 4-3, 3-LS 4-4</i>	<i>PS.2.1, ESS.2.1, PS.3.1.3, ESS.3.2</i>	<i>1A, 1G, 2A, 2C, 5A</i>	<i>3A, 6C, 7E</i>
Turtles, Turtles, Everywhere	2-3	<i>2-PS 1-1, 2-LS 4-1, 3-LS 1-1, 3-LS 4-2, 3-LS 4-2</i>	<i>LS.2.1, LS.2.2, ESS.3.2.1</i>	<i>1G, 5A, 5D, 5I</i>	<i>3A, 6C, 6D, 7B, 7E</i>
Sound Off (new)	2	<i>2-LS 4-1</i>	<i>PS.2.2, LS.2.2</i>	<i>1A, 5A, 5C, 5D</i>	<i>2F, 3A, 7E</i>
Something Fishy	2	<i>2-LS 4-1</i>	<i>LS.2.2</i>	<i>1A, 1G, 5A, 5C</i>	<i>3A, 3E</i>
Runoff Relief (new)	3	<i>3-PS 2-2, 3-LS 4-4</i>	<i>PS.3.2, ESS.3.2</i>	<i>1F, 1G, 2C, 5I, 6E, 6G, 7B</i>	<i>2F, 5C, 6C, 6D, 7A</i>
Ecosystem Survivor	3	<i>3-LS 4-3, 3-LS 4-4</i>	<i>LS.3.2.1, ESS.3.2</i>	<i>1G, 5D, 5E, 5I</i>	<i>2A, 4F, 7E, 7F</i>
Baseflow Buffers (new)	4-5	<i>4-PS 3-3, 4-ESS 3-2, 5-PS 1-3, 5-PS 2-1, 5-ESS 2-1</i>	<i>ESS.4.3, PS.5.2.1, ESS.5.1.4</i>	<i>1G, 3F, 5I, 7E</i>	<i>2F, 5C, 6D, 7A</i>
Alternate Route	4-5	<i>4-LS 1-1, 5-ESS 2-1, 5-ESS 3-1</i>	<i>LS.4.1.3, ESS.4.3, LS.5.2, LS.5.3.1</i>	<i>1A, 1C, 5A, 5C, 5D, 6D</i>	<i>3A, 3C, 6C, 6D</i>
Deep Dive Illumination (new)	4	<i>4-PS 4-2, 4-LS 1-1</i>	<i>PS.4.3.2, LS.4.1</i>	<i>1A, 1B, 5A, 5C, 5E, 5F, 5G, 7A</i>	<i>1A, 3A</i>
One Scute or Two	4	<i>4-LS 1-1</i>	<i>LS.4.1.1, ES.4.3.1</i>	<i>5A, 5C, 5D, 7F</i>	<i>3A</i>

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Climate Change Cause and Effect	5	5-PS 3-1, 5-LS 1-1, 5-ESS 2-1, 5-ESS 3-1	LS.5.2, ESS.5.1.4	1A, 1C, 1G, 3G, 6D	2C, 2E, 3A, 3C, 6C, 6D, 7E
Animal S.O.S.	5	5-ESS 2-1, 5-ESS 3-1	LS.5.2.3, LS.5.3	1A, 5A, 5D, 6D, 6G	3A, 7E
A Little Crab on a Big Decline	MS/HS (new)	MS-LS 1-5, MS-LS 2-1, MS-LS 2-4, MS-ESS 3-4, HS-LS 2-1, HS-LS 2-2, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-3, HS-ESS 3-4	LS.6.2.2, ESS.6.3, ESS.7.2, LS.8.2, ESS.8.2.1, ESS.8.3.2, LS.Bio.4, LS.Bio.5, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.4.4, ESS.EES.5.1, ESS.EES.5.6	1G, 1H, 5A, 5D, 5E, 5F, 5I, 6D, 6G	3A, 3C, 4F, 6C, 6D, 7A, 7D, 7E
Migration Mayhem	MS/HS (new)	MS-LS 1-4, MS-LS 2-1, MS-LS 2-2, MS-LS 2-4, MS-ESS 3-4, HS-LS 2-6, HS-LS 2-7, HS-LS 2-8, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-4	LS.6.2.2, ESS.6.3.2, ESS.7.2.1, ESS.8.2.1, ESS.8.2.2, ESS.8.3.2, LS.Bio.5.2, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.5.1, ESS.EES.5.6, ESS.EES.6	1G, 5D, 5E, 5I, 6D, 6F, 6G	3A, 3C, 4F, 5C, 7A, 7E, 7F
Beakology Decoded	MS/HS (new)	MS-LS 1-4, MS-LS 2-1, MS-LS 2-4, MS-LS 4-2, MS-LS 4-4, MS-ESS 3-4, HS-LS 1-2, HS-LS 2-2, HS-LS 2-6, HS-LS 2-8, HS-LS 3-3, HS-LS 4-1, HS-LS 4-2, HS-LS 4-3, HS-LS 4-4, HS-LS 4-5	LS.6.2.2, ESS.6.3, LS.7.1, LS.7.2, LS.8.2.1, LS.8.2.3, LS.8.3.2, LS.Bio.5, LS.Bio.9.4, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.4.4	5D, 5I, 6D, 6F, 6G	3A, 7A, 7E, 7F
Sea Turtle Salvation	MS/HS (new)	MS-LS 1-6, MS-LS 4-2, MS-LS 4-3, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-4	LS.6.2.2, ESS.6.3, ESS.7.2.1, LS.8.2.1, LS.8.3, ESS.8.3.2, LS.Bio.5.2, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.5.1, ESS.EES.5.6	1A, 1C, 5A, 5B, 5C, 5D	3A, 3C, 6D
It's Getting Hot in Here	MS/HS (new)	MS-LS 1-4, MS-LS 1-5, MS-LS 2-1, MS-LS 2-2, MS-LS 2-4, MS-LS 4-4, MS-LS 4-6, MS-ESS 3-3, HS-LS 2-1, HS-LS 2-2, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-ESS 3-6	PS.6.2.1, PS.6.2.2, PS.6.2.3, LS.6.2.2, ESS.6.3, ESS.7.1.2, ESS.7.1.5, ESS.7.2.2, LS.8.2.1, LS.8.3.1, ESS.8.2.2, ESS.8.3.2, ESS.8.4.3, LS.Bio.4.2, LS.Bio.5, LS.Bio.7.3, ESS.EES.3.5, ESS.EES.4.1, ESS.EES.4.4, ESS.EES.5.3, ESS.EES.5.6, ESS.EES.6.2	3B, 3F, 3G, 5A, 5D, 5F, 6D, 6E, 6G	3A, 3C, 4E, 4F, 5B, 5E, 6C, 6D, 7A
Biodiversity Bites (new)	MS/HS (new)	MS-LS 1-4, MS-LS 1-5, MS-LS 2-1, MS-LS 2-3, MS-LS 2-4, HS-LS 2-2, HS-LS 2-3, HS-LS 2-6, HS-LS 2-8, HS-LS 4-4	LS.6.2.2, ESS.6.3.1, LS.7.1.3, ESS.7.2.1, LS.8.2, ESS.8.2.1, ESS.8.3.2, LS.Bio.4.2, LS.Bio.5, ESS.EES.4.1, ESS.EES.4.2, ESS.EES.4.5	1G, 4C, 5I	3A
A Diplomatic Island	MS/HS (new)	MS-LS 1-5, MS-LS 2-1, MS-LS 2-4, MS-LS 2-5, MS-ESS 3-3, MS-ESS 3-4, HS-LS 2-7, HS-LS 4-6, HS-ESS 3-3, HS-ETS 1-3	LS.6.2.2, ESS.6.3, ESS.7.2, LS.8.2.1, ESS.8.2.1, ESS.8.3.2, ESS.8.4, LS.Bio.5.2, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.4.4, ESS.EES.4.5, ESS.EES.5, ESS.EES.6	1G, 1H, 2B, 2C, 2E, 5H, 6B, 6C, 6D, 6F, 6G	3D, 4F, 6C, 7A
Anatomy of a Beach	MS/HS (new)	MS-PS 2-4, MS-PS 4-2, MS-LS 1-4, MS-LS 1-5, MS-LS 2-1, MS-LS 2-4, MS-LS 2-5, MS-ESS 2-4, MS-ESS 2-6, MS-ESS 3-2, MS-ESS 3-3, MS-ESS 3-4, HS-LS 2-7, HS-LS 2-8, HS-LS 4-6, HS-ESS 2-5, HS-ESS 3-4	PS.6.3.1, LS.6.2.2, ESS.6.3, PS.7.1.1, PS.7.1.2, LS.7.1.3, ESS.7.1.2, ESS.7.2, LS.8.2.1, ESS.8.2, ESS.8.3.2, LS.Bio.5.2, LS.Bio.10.1, ESS.EES.4.1, ESS.EES.4.4, ESS.EES.4.5, ESS.EES.5.1, ESS.EES.5.6, ESS.EES.6	1C, 1D, 1B, 1C, 1E, 5H, 6D, 6F	3C, 4F, 6A, 6C, 7A, 7D