

**Meeting the Standards**

<b>Watershed Walkabout Lesson</b>	<b>Grade</b>	<b>Next Generation Science Standards</b>	<b>North Carolina Essential Standards</b>	<b>North Carolina Cross-Curriculum Standards</b>	<b>Ocean Literacy Standards</b>	<b>Climate Literacy Standards</b>
What Happened to My Food?	K-1	K-LS 1-1, K-ESS 3-3, 1-LS 1-1	LS.K.1.2, LS.1.1.1, ESS.1.3	K.C&G.1.2, 1.E.1.3, NC.K.CC.1, NC.K.CC.6, K.OA.1, 1.OA.1, 1.OA.6	1H, 5A, 5D, 5I, 6B, 6D, 6G	7B, 7E
Sea Jellies Among Us	K-1	K-ESS 3-1, 1-LS 1-1, 1-LS 3-1	LS.K.1, LS.K.2.1, LS.1.1.1, ESS.1.3.2	SL.K.1, SL.1.1, SL.K.5, SL.1.5, K.C.1.1, K.V.1.1, K.V.3, 1.V.1.1, 1.V.3	1G, 4A, 5A, 5I, 6D	7B, 7E
Sand Critters	K	K-LS 1-1	LS.K.1, LS.K.2.1	SL.K.1, SL.K.5, K.C.1.1	1D, 1G, 1H, 2C, 2E, 3B, 4C, 5A, 5D, 5E, 5F, 5H, 6D, 6F, 6G	1A, 3A, 6D, 7E
Elasmo-Craze	K	K-LS 1-1, K-ESS 3-1	LS.K.1, LS.K.2	K.G.1.2, NC.K.MD.2, NC.K.G.4	4B, 5A, 5C	3A
Baleen In-Between	1	1-LS 1-1, 1-LS 3-1	LS.1.1, ESS.1.3	NC.1.G.2	1G, 1H, 4A, 4C, 5A, 5C, 5D, 5E, 6D, 6G	3A, 7B, 7E
The Great Terrapin Race	1	1-LS 1-1	LS.1.1.1, ESS.1.3	SL.1.1, SL.1.2, SL.1.3, 1.B.1.1, 1.C&G.1, 1.G.2	5D, 5I, 6B, 6D, 6F, 6G	2E, 3A, 3C, 4F, 5C, 7A, 7E, 7F
Turtles, Turtles, Everywhere	2-3	2-PS 1-1, 2-LS 4-1, 3-LS 1-1, 3-LS 4-2, 3-LS 4-3	LS.2.1, LS.2.2, ESS.3.2.1	SL.2.1, SL.3.1, SL.2.2, SL.3.2, SL.2.5, SL.3.5, 3.G.1.6, 2.V.2.3, 2.V.3.1, 3.V.2.3	1G, 5A, 5D, 5I	3A, 6C, 6D, 7B, 7E
"Web of Life"	2-3	2-LS 4-1, 3-LS 4-3, 3-LS 4-4	LS.2.2, LS.3.3.1, ESS.3.2.1	SL.2.1, SL.3.1, SL.2.3, SL.3.3, 2.G.2.2	1G, 2A, 5A, 5B, 5D, 5I, 6D, 6E, 6G	1A, 3A, 3C, 6C, 6D, 7E
Dichotomous Dilemma	2	2-PS 1-1, 2-LS 4-1	LS.2.1	SL.2.1, SL.2.3	1G, 2D, 5A, 5D, 5F, 5H, 6C, 6D, 6E, 6F, 6G	3A, 4F, 6C, 6D, 7B, 7D, 7E
Something Fishy	2	2-LS 4-1	LS.2.2	R.I.2.3, R.I.2.4, R.I.2.7, S.L.2.1, S.L.2.3	1A, 1G, 5A, 5C	3A, 3E
Made From Land, Made From Sea	3	3-LS 4-3, 3-LS 4-4	ESS.3.2	SL.3.1, SL.3.2, 3.G.1.3	1A, 1G, 2A, 2C, 5A	3A, 6C, 7E
Ecosystem Survivor	3	3-LS 4-3, 3-LS 4-4	LS.3.2.1, ESS.3.2	SL.3.1, SL.3.3	1G, 5D, 5E, 5I	2A, 4F, 7E, 7F
Alternate Route	4-5	4-LS 1-1, 5-ESS 2-1, 5-ESS 3-1	LS.4.1.3, ESS.4.3, LS.5.2, LS.5.3.1	SL.4.1, SL.5.1, 4.G.1.2, 5.G.1.2	1A, 1C, 5A, 5C, 5D, 6D	3A, 3C, 6C, 6D
Animal S.O.S.	4-5	4-LS 1-1, 4-ESS 3-1, 5-ESS 2-1, 5-ESS 3-1	LS.4.1.1, ESS.4.3, LS.5.2.3, LS.5.3	SL.4.1, SL.5.1, 4.G.1.2, 5.G.1.2, 4.V.2.3, 4.CX.2.2, 5.V.3.2	1A, 5A, 5D, 6D, 6G	3A, 7E
"Incredible Journey"	4	4-LS 1-1	ESS.4.3	SL.4.2, SL.4.5, 4.G.1.2, 4.V.2.3, 4.CX.2.2	1F, 1G, 1H, 4C, 6A, 6D, 6G	1A, 2A, 3F, 3G, 6C

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Mighty Migrations	4	4-LS 1-1, 4-LS 1-2, 4-ESS 3-1	LS.4.1.1, ESS.4.3	RI.4.1, RI.4.3, RI.4.4, SL.4.1, SL.4.3	1A, 1C, 1H, 4C, 5A, 5D, 6D, 6G	3A, 3C, 6A, 7D, 7E
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	SL.5.1, SL.5.3, SL.5.6, 5.G.1.1	1A, 1C, 1G, 3G, 6D	2C, 2E, 3A, 3C, 6C, 6D, 7E
Sea Level is On the Rise	5	5-ESS 2-1, 5-ESS 3-1	LS.5.2, ESS.5.1.3, ESS.5.1.4	SL.5.1, 5.G.1.3	1A, 1D, 1G, 2B, 2C, 2E, 5A, 5D, 5I, 6D, 6F, 6G	2B, 3A, 3C, 4F, 6C, 6D, 7A, 7B, 7E
A Little Crab on a Big Decline	6-8	MS-LS 1-5, MS-LS 2-1, MS-LS 2-4, MS-ESS 3-4	LS.6.2.2, ESS.6.3, ESS.7.2, LS.8.2, ESS.8.2.1, ESS.8.3.2	SL.6.1, S.L.7.1, SL.8.1, SL.6.5, SL.7.5, SL.8.5, NC.6.RP.3, NC.6.SP.4, NC.6.SP.5, NC.7.SP.6, NC.8.SP.1, 6.C&G.1.4, 7.E.1.2, 8.E.1.1, 8.G.1	1G, 1H, 5A, 5D, 5E, 5F, 5I, 6D, 6G	3A, 3C, 4F, 6C, 6D, 7A, 7D, 7E
"Sum of the Parts"	6-8	MS-LS 2-4, MS-ESS 3-4	ESS.6.3, ESS.7.2, ESS.8.3.2, ESS.8.4	SL.6.1, SL.7.1, SL.6.2, SL.6.5, SL.7.5, SL.8.1, SL.8.2, 7.G.1.3, 6.V.2, 6.CX.2.2, 7.V.2.2, 8.V.2	1F, 1G, 1H, 2C, 6D, 6G	2D, 2E, 4F, 6A, 6C
Microscope Mania	6-8	MS-LS 1-6, MS-LS 4-2, MS-LS 4-3	LS.6.2, LS.7.1, LS.8.2.3	SL.6.1, SL.6.2, SL.7.1, SL.7.2, SL.8.1, SL.8.5, 6.V.2, 6.CX.2.2, 7.V.2, 7.CX.2.2, 8.V.2, 8.CX.2.2	1G, 5A, 6D, 6E, 6G	2D, 2E, 3A, 4F, 6A, 6C, 6D
Migration Mayhem	6	MS-LS 1-4, MS-LS 2-1, MS-LS 2-2, MS-LS 2-4, MS-ESS 3-4	LS.6.2.2, ESS.6.3.2	RI.6.7, SL.6.1, SL.6.2	1G, 5D, 5E, 5I, 6D, 6F, 6G	3A, 3C, 4F, 5C, 7A, 7E, 7F
Beakology Decoded	7	MS-LS 1-4, MS-LS 2-1, MS-LS 2-4, MS-LS 4-2, MS-LS 4-4, MS-ESS 3-4	LS.7.1, LS.7.2	RI.7.1, SL.7.1, NC.7.SP.1	5D, 5I, 6D, 6F, 6G	3A, 7A, 7E, 7F
Sea Turtle Salvation	8	MS-LS 1-6, MS-LS 4-2, MS-LS 4-3	LS.8.2.1, LS.8.3, ESS.8.3.2	SL.8.1, SL.8.5	1A, 1C, 5A, 5B, 5C, 5D,	3A, 3C, 6D
Are You Fit to Survive?	Biology	HS-LS 2-1, HS-LS 2-2, HS-LS 3-3, HS-LS 4-3, HS-LS 4-5	LS.Bio.5, LS.Bio.9.3, LS.Bio.9.4	SL.9-10.1, SL.11-12.1, AH2.H.1.3, NC.M2.S-IC.2, NC.M3.S-IC.1	1H, 4B, 5A, 5D, 5F	3A, 3C, 6D, 7E
Calcium Carbonate Calamity	Biology	HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-4	LS.Bio.1.2, LS.Bio.5.2, LS.Bio.10	SL.9-10.1, SL.11-12.1, SL.9-10.4, SL.11-12.4	1A, 1E, 1G, 2D, 4C, 5A, 5F, 6D, 6G	1A, 2C, 3A, 3C, 6C, 6D
It's Getting Hot in Here	Biology	HS-LS 2-1, HS-LS 2-2, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-ESS 3-6	LS.Bio.4.2, LS.Bio.5, LS.Bio.7.3	SL.9-10.1, SL.11-12.1, SL.9-10.4, SL.11-12.4, NC.M2.S-IC.2	3B, 3F, 3G, 5A, 5D, 5F, 6D, 6E, 6G	3A, 3C, 4E, 4F, 5B, 5E, 6C, 6D, 7A
A Diplomatic Island	Enviro	HS-LS 2-7, HS-LS 4-6, HS-ESS 3-3, HS-ETS 1-3	ESS.EES.4.1, ESS.EES.4.4, ESS.EES.4.5, ESS.EES.5, ESS.EES.6	RI.9-10.1, W.9-10.1, W.11-12.1, SL.9-10.1, SL.11-12.1, SL.9-10.3, SL.11-12.3, SL.9-10.4, SL.11-12.4, AH2.H.3.2, FP.C&G.2.7, FP.C&G.3.6	1G, 1H, 2B, 2C, 2E, 5H, 6B, 6C, 6D, 6F, 6G	3D, 4F, 6C, 7A

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Anatomy of a Beach	Enviro	<i>HS-LS 2-7, HS-LS 2-8, HS-LS 4-6, HS ESS 2-5, HS-ESS 3-4</i>	<i>ESS.EES.4.1, ESS.EES.4.4, ESS.EES.4.5, ESS.EES.5.1, ESS.EES.5.6, ESS.EES.6</i>	<i>SL.9-10.1, SL.11-12.1, SL.9-10.4, SL.11-12.4, AH.G.1.1</i>	<i>1C, 1D, 1B, 1C, 1E, 5H, 6D, 6F</i>	<i>3C, 4F, 6A, 6C, 7A, 7D</i>
Marine CSI	Enviro	<i>HS-LS 2-7, HS-LS 4-6, HS-ESS 3-4, HS-ESS 3-6</i>	<i>ESS.EES.3.1, ESS.EES.3.3, ESS.EES.4, ESS.EES.5, ESS.EES.6</i>	<i>RI.9-10.1, RI.9-10.3, RI.9-10.7, W.9-10.1, SL.9-10.1, SL.9-10.4, RI.11-12.1, RI.11-12.3, RI.11-12.7, W.11-12.1, SL.11-12.1, SL.11-12.4</i>	<i>1G, 5A, 6D, 6E, 6G</i>	<i>2D, 2E, 3A, 4F, 6A, 6C, 6D</i>