

Meeting the Standards

Watershed Walkabout Lesson	Grade	Next Generation Science Standards	North Carolina Essential Standards	North Carolina Cross-Curriculum Standards	Ocean Literacy Standards	Climate Literacy Standards
What Happened to My Food?	K-1	<i>K-LS 1-1, K-ESS 3-3, 1-LS 1-1</i>	<i>K.L.1.2, 1.L.1, 1.L.2</i>	<i>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</i>	<i>1H, 5A, 5D, 5I, 6B, 6D, 6G</i>	<i>7B, 7E</i>
Sea Jellies Among Us	K-1	<i>K-ESS 3-1, 1-LS 1-1, 1-LS 3-1</i>	<i>K.L.1, 1.L.1, 1.L.2</i>	<i>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</i>	<i>1G, 5A, 5A, 5I, 6D</i>	<i>7B, 7E</i>
Sand Critters	K	<i>K-LS 1-1</i>	<i>K.L.1</i>	<i>SL.K.1, SL.K.5, K.C.1.1</i>	<i>1D, 1G, 1H, 2C, 2E, 3B, 4C, 5A, 5D, 5E, 5F, 5H, 6D, 6F, 6G</i>	<i>1A, 3A, 6D, 7E</i>
Elasmo-Craze	K	<i>K-LS 1-1, K-ESS 3-1</i>	<i>K.P.2.1, K.L.1.1</i>	<i>K.G.1.2, NC.K.MD.2, NC.K.G.4</i>	<i>4B, 5A, 5C</i>	<i>3A</i>
Baleen In-Between	1	<i>1-LS 1-1, 1-LS 3-1</i>	<i>1.L.1</i>	<i>NC.1.G.2</i>	<i>1G, 1H, 4A, 4C, 5A, 5C, 5D, 5E, 6D, 6G</i>	<i>3A, 7B, 7E</i>
From the Poles to the Coast	1	<i>1-LS 1-1</i>	<i>1.L.1.3</i>	<i>1.G.2.1</i>	<i>1A, 1D, 1H, 2B, 3B, 3G, 6D, 6F, 6G</i>	<i>1A, 1B, 4C, 4E, 6D, 7A</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 4-3</i>	<i>2.L.2.2, 3.E.2</i>	<i>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</i>	<i>1G, 5A, 5D, 5I</i>	<i>3A, 6C, 6D, 7B, 7E</i>
"Web of Life"	2-3	<i>2-LS 4-1, 3-LS 4-3, 3-LS 4-4</i>	<i>2.L.1, 3.E.2.1</i>	<i>SL.2.1, SL.3.1, SL.2.3, SL.3.3, 2.G.2.2</i>	<i>1G, 2A, 5A, 5B, 5D, 5I, 6D, 6E, 6G</i>	<i>1A, 3A, 3C, 6C, 6D, 7E</i>
One Shell or Two	2	<i>2-PS 1-1, 2-LS 4-1</i>	<i>2.L.2.2</i>	<i>SL.2.1, SL.2.3</i>	<i>1G, 2D, 5A, 5D, 5F, 5H, 6C, 6D, 6E, 6F, 6G</i>	<i>3A, 4F, 6C, 6D, 7B, 7D, 7E</i>
Dichotomous Dilemma	2	<i>2-LS 4-1</i>	<i>2.L.2.2</i>	<i>R.1.2.3, R.1.2.4, R.1.2.7, S.L.2.1, S.L.2.3</i>	<i>1A, 1G, 5A, 5C</i>	<i>3A, 3E</i>
Made From Land, Made From Sea	3	<i>3-LS 4-3, 3-LS 4-4</i>	<i>3.E.2</i>	<i>SL.3.1, SL.3.2, 3.G.1.3</i>	<i>1A, 1G, 2A, 2C, 5A</i>	<i>3A, 6C, 7E</i>
Climate Change Cause and Effect	3	<i>3-LS 4-4, 3-ESS 3-1</i>	<i>3.P.3.2, 3.E.2</i>	<i>S.L.3.1, S.L.3.3, 3.G.1.2</i>	<i>1A, 1C, 1G, 3G, 6D</i>	<i>2C, 2E, 3A, 3C, 6C, 6D, 7E</i>
Alternate Route	4-5	<i>4-LS 1-1, 5-ESS 2-1, 5-ESS 3-1</i>	<i>4.L.1.1, 5.L.2</i>	<i>SL.4.1, SL.5.1, 4.G.1.2, 5.G.1.2</i>	<i>1A, 1C, 5A, 5C, 5D, 6D</i>	<i>3A, 3C, 6C, 6D</i>
Animal S.O.S.	4-5	<i>4-LS 1-1, 4-ESS 3-1, 5-ESS 2-1, 5-ESS 3-1</i>	<i>4.L.1.1, 5.L.2.1</i>	<i>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</i>	<i>1A, 5A, 5D, 6D, 6G</i>	<i>3A, 7E</i>

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"Incredible Journey"	4	4-LS 1-1	4.L.1.3	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
Share and Share Alike	4	4-ESS 3-1	4.L.1	SL.4.1, 4.H.1.3, 4.G.1.2	1G, 1H, 4C, 4I, 6D, 6G	3E, 6C, 6D
Invading Your Space	5	5-LS 1-1	5.L.2.3	SL.5.1	1G, 5I, 6D	3A, 7E
Sea Level is On the Rise	5	5-ESS 2-1, 5-ESS 3-1	5.P.2.1, 5.L.2	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	6.L.2.3, 7.L.2.3, 8.L.3.1	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"	6-7	MS-LS 2-4, MS-ESS 3-4	6.E.2.4, 7.E.1.6	SL.6.1, SL.7.1, SL.6.2, SL.6.5, SL.7.5, 7.G.1.3, 6.V.2, 6.CX.2.2, 7.V.2.2	1F, 1G, 1H, 2C, 6D, 6G	2D, 2E, 4F, 6A, 6C
Tragedy of the Commons	7-8	MS-LS 1-5, MS-LS 2-1, MS-LS 2-5, MS-ESS 3-4	7.L.2.3, 8.L.3.1	SL.7.1, SL.8.1, SL.7.4, SL.8.4, NC.7.SP.6, 7.C&G.1.1, 7.E.1.2, 7.E.1.4, 8.E.1.1, 8.E.1.2	1H, 5A, 5D, 6B, 6D, 6G, 7C	4F, 6A, 6D, 7E
Mighty Migrations	6	MS-LS 1-5, MS-LS 2-1, MS-LS 2-2, MS-LS 2-4, MS-ESS 3-4	6.L.2.3	RI.6.2, 6.G.1.4	1A, 1C, 1H, 4C, 5A, 5D, 6D, 6G	3A, 3C, 6A, 7D, 7E
Marine CSI	7	MS-LS 2-4, MS-ESS 2-4, MS-ESS 3-3	7.L.2.3	RI.7.1, SL.7.1, 7.G.2.2	1G, 5A, 6D, 6E, 6G	2D, 2E, 3A, 4F, 6A, 6C, 6D
Microscope Mania	8	MS-LS 1-6, MS-LS 4-2, MS-LS 4-3	8.L.3	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	Bio.2.1.2, Bio.2.1.3, Bio.2.2.1, Bio.3.4.2	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
Sea Turtle Salvation	Biology	HS-LS 2-7, HS-LS 2-8, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-6	Bio.2.2	W.9-10.1, W.11-12.1, SL.9-10.1, SL.11-12.1, SL.9-10.4, SL.11-12.4	1A, 1C, 4C, 5A, 5D, 6D, 6G	3A, 7E
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	Bio.2.1.2, Bio.2.2, Bio.3.2.3	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	EEn.2.2, EEn.2.4, EEn.2.7.3, EEn.2.8.3, EEn.2.8.4	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>EEn.2.1.3, EEn.2.2.1, EEn.2.4.2, EEn.2.7.3, EEn.2.8.3</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>
Calcium Carbonate Calamity	Enviro	<i>HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-4</i>	<i>EEn.2.2, EEn.2.4.2, EEn.2.5.5, EEn.2.6.3, EEn.2.7.3, EEn.2.8</i>	<i>SL.9-10.1, SL.11-12.1, SL.9-10.4, SL.11-12.4</i>	<i>1A, 1E, 1G, 2D, 4C, 5A, 5F, 6D, 6G</i>	<i>1A, 2C, 3A, 3C, 6C, 6D</i>