

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
We Are All Connected	K-1	K-LS 1-1, 1-LS 1-1	K.L.1.2, 1.L.1, 1.L.2	SL.K.5, SL.1.5, K.G.2.2, K.C.1.1, 1.G.2.2, NC.K.CC.1, NC.1.NBT.1, K.V.1.3, K.V.3, 1.V.1.3, 1.V.3	1F, 1G, 1H, 4C, 5A, 5C, 5E, 6A, 6C, 6G	6D
What Happened to My Food?	K-1	K-LS 1-1, K-ESS 3-3, 1-LS 1-1	K.L.1.2, 1.L.1, 1.L.2	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
Sand Critters	K-1	K-LS 1-1, 1-LS 1-1	K.L.1, 1.L.1.1, 1.L.1.2, 1.L.2	SL.K.1, SL.1.1, SL.K.5, SL.1.5, K.C.1.1	1D, 1G, 1H, 2C, 2E, 3B, 4C, 5A, 5D, 5E, 5F, 5H, 6D, 6F, 6G	1A, 3A, 6D, 7E
Sea Jellies Among Us	K-1	K-ESS 3-1, 1-LS 1-1, 1-LS 3-1	K.L.1, 1.L.1, 1.L.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, 5A, 5A, 5I, 6D	7B, 7E
Baleen In-Between	K-1	K-ESS 3-1, K-ESS 3-3, 1-LS 1-1, 1-LS 3-1	K.L.1, 1.L.1	K.C.1.1, K.CC.1, K.CC.6, NC.1.G.2	1G, 1H, 4A, 4C, 5A, 5C, 5D, 5E, 6D, 6G	3A, 7B, 7E
From the Poles to the Coast	K-1	K-ESS 3-3	K.E.1.1, 1.L.1.3	NC.K.MD.2, K.H.1.2, K.G.1.2, 1.G.2.1	1A, 1D, 1H, 2B, 3B, 3G, 6D, 6F, 6G	1A, 1B, 4C, 4E, 6D, 7A
Elasmo-Craze	K-1	K-LS 1-1, K-ESS 3-1, 1-LS 3-1	K.P.2.1, K.L.1.1, 1.L.1.2, 1.L.2.2	K.G.1.2, 1.G.1.1, NC.K.MD.2, NC.K.G.4	4B, 5A, 5C	3A
Match My Habitat	2-3	2-LS 4-1, 2-ESS 2-3, 3-LS 4-3	2.L.1, 3.L.2.2, 3.L.2.4	SL.2.1, SL.3.1, SL.2.3, SL.3.3, 3.G.1.3	1A, 1G, 5A, 5C, 5E, 5I	3A, 7E
Dichotomous Dilemma	2-3	2-LS 4-1, 3-LS 3-1, 3-LS 4-2	2.L.2, 3.L.1	SL.2.3, SL.3.3, 2.V.2.3, 2.V.3.1, 3.V.2.3	1A, 1G, 5A, 5C	3A, 3E
One Shell or Two	2-3	2-PS 1-1, 2-LS 4-1, 3-LS 4-2, 3-LS 4-3	2.L.2.2, 3.E.2	SL.2.1, SL.3.1, SL.2.3, SL.3.3, NC.3.G.1	1G, 2D, 5A, 5D, 5F, 5H, 6C, 6D, 6E, 6F, 6G	3A, 4F, 6C, 6D, 7B, 7D, 7E
"Web of Life"	2-3	2-LS 4-1, 3-LS 4-3, 3-LS 4-4	2.L.1, 3.E.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
Sealed With Blubber	2-3	2-LS 4-1, 3-LS 4-3	2.L.2.2, 3.L.1.1	SL.2.1, SL.3.1, 2.G.2.1, 2.G.2.2, 3.G.1.3	1G, 2C, 2E, 5D, 5E, 6D, 6F	3A, 6D, 7B, 7E
Made From Land, Made From Sea	2-3	2-PS 1-1, 2-LS 4-1, 3-LS 4-3, 3-LS 4-4	2.P.2, 3.E.2	SL.2.1, SL.3.1, SL.2.2, SL.3.2, 2.G.2.2, 3.G.1.3	1A, 1G, 2A, 2C, 5A	3A, 6C, 7E

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	2.L.2.2, 3.E.2	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
"Incredible Journey"	4-5	4-LS 1-1, 5-LS 1-1, 5-LS 2-1, 5-ESS 2-1	4.L.1.3, 5.P.2.1	SL.4.2, SL.5.2, SL.4.5, SL.5.5, 4.G.1.2, 5.G.1.2, 4.V.2.3, 4.CX.2.2, 5.V.2.3	1F, 1G, 1H, 4C, 6A, 6D, 6G	1A, 2A, 3F, 3G, 6C
It's a Mutual Thing	4-5	4-LS 1-1, 5-LS 2-1	4.L.1, 5.L.2	RI.4.1, RI.5.1, SL.4.1, SL.5.1	5A, 5C, 5D	7E
Invading Your Space	4-5	4-LS 1-1, 5-LS 1-1	4.L.1.4, 5.L.2.3	SL.4.1, SL.5.1	1G, 5I, 6D	3A, 7E
Share and Share Alike	4-5	4-ESS 3-1, 5-ESS 2-1, 5-ESS 2-2	4.L.1, 5.L.2	SL.4.1, SL.5.1, 4.H.1.3, 4.G.1.2, 5.G.1.2	1G, 1H, 4C, 4I, 6D, 6G	3E, 6C, 6D
Alternate Route	4-5	4-LS 1-1, 5-ESS 2-1, 5-ESS 3-1	4.L.1.1, 5.L.2	SL.4.1, SL.5.1, 4.G.1.2, 5.G.1.2	1A, 1C, 5A, 5C, 5D, 6D	3A, 3C, 6C, 6D
Sea Level is On the Rise	4-5	4-ESS 3-2, 5-ESS 2-1, 5-ESS 3-1	4.L.1.1, 5.P.2.1, 5.L.2	SL.4.1, SL.5.1, 4.G.1.3, 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
Animal S.O.S.	4-5	4-LS 1-1, 4-ESS 3-1, 5-ESS 2-1, 5-ESS 3-1	4.L.1.1, 5.L.2.1	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
"Sum of the Parts"	MS	MS-LS 2-4, MS-ESS 3-4	6.E.2.4, 7.E.1.6, 8.E.1.1, 8.E.1.4	S.L.6.1, SL.7.1, SL.8.1, SL.6.2, SL.6.5, SL.7.5, SL.8.5, 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	MS	MS-LS 1-6, MS-LS 4-2, MS-LS 4-3	6.L.2.3, 7.L.1.2, 8.L.3	SL.6.1, SL.7.1, SL.8.1, SL.6.5, SL.7.5, SL.8.5,	1A, 1C, 5A, 5B, 5C, 5D,	3A, 3C, 6D
Anatomy of a Beach	MS	MS-PS 4-2, MS-LS 2-1, MS-LS 2-4, MS-ESS 2-2, MS-ETS 1-4	6.E.2.2, 6.L.2.3, 7.P.2.2, 8.E.1.1	SL.6.1, SL.7.1, SL.8.1, 7.G.1.3, 8.G.1.3	1C, 1D, 1B, 1C, 1E, 5H, 6D, 6F	3C, 4F, 6A, 6C, 7A, 7D
Terrapin Bingo	MS	MS-LS 1-5, MS-LS 2-1, MS-ESS 3-4	6.L.2.3, 7.L.2.3, 8.E.1.1, 8.E.1.2	SL.6.1, SL.7.1, SL.8.1, 6.G.1.4, 7.G.1.3, 8.G.1.3	1G, 1H, 5A, 5D, 5E, 5I, 6D, 6G	3A, 4F, 6A, 6D, 7A, 7D
Mighty Migrations	MS	MS-LS 1-5, MS-LS 2-1, MS-LS 2-2, MS-LS 2-4, MS-ESS 3-4	6.L.2.3, 7.L.2.3, 8.E.1.1, 8.L.3.1	RI.6.2, RI.7.2, RI.8.2, 6.G.1.4, 7.G.1.3, 8.G.1.3	1A, 1C, 1H, 4C, 5A, 5D, 6D, 6G	3A, 3C, 6A, 7D, 7E
Calcium Carbonate Calamity	MS	MS-LS 1-5, MS-LS 2-4, MS-ESS 3-4, MS-ESS 3-5	6.P.2.3, 6.L.2.3, 7.L.2.3, 8.P.1.3, 8.P.2.2, 8.L.3	SL.6.1, SL.7.1, SL.8.1, 6.G.1.4, 7.G.1.3, 8.G.1.3	1A, 1E, 1G, 2D, 4C, 5A, 5F, 6D, 6G	1A, 2C, 3A, 3C, 6C, 6D
Marine CSI	MS	MS-LS 2-4, MS-ESS 2-4, MS-ESS 3-3	6.L.2.3, 7.L.2.3, 8.E.1, 8.L.3	RI.6.1, RI.7.1, RI.8.1, SL.6.1, SL.7.1, SL.8.1, 6.G.1.4, 6.E.1.2, 7.G.2.2	1G, 5A, 6D, 6E, 6G	2D, 2E, 3A, 4F, 6A, 6C, 6D

Going Up?	HS	HS-PS 1-5, HS-PS 3-4, HS-LS 2-7, HS-ESS 2-2 HS-ESS 2-5	EEn.2.3.1, EEn.2.6.2, Bio.2.1.1, Bio.2.2.1	SL.9-10.1, SL.11-12.1	1A, 1C, 4C, 5A, 5B, 5E	1A, 2B, 2F
Are You Fit to Survive?	HS	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
A Diplomatic Island	HS	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, Bio.2.2	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
A Little Crab on a Big Decline	HS	HS-LS 2-1, HS-LS 2-2, HS-LS 2-8, HS-ESS 3-1, HS-ESS 3-3	EEn.2.4.2, EEn.2.7.3, EEn.2.8.2, Bio.2.1.4, Bio.2.2	SL.9-10.1, SL.11-12.1, AH2.H.1.3, AH2.H.3.2, FP.C&G.2.7, NC.M1.S-ID.7	1G, 1H, 5A, 5D, 5E, 5F, 5I, 6D, 6G	3A, 3C, 4F, 6C, 6D, 7A, 7D, 7E
Sea Turtle Salvation	HS	HS-LS 2-7, HS-LS 2-8, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-6	EEn.2.4.2, EEn.2.7.3, 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	HS	HS-LS 2-1, HS-LS 2-2, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-ESS 3-6	EEn.2.2.1, EEn.2.6.3, EEn.2.6.4, EEn.2.7, 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
Tragedy of the Commons	HS	HS-LS 2-1, HS-LS2-2, HS-LS 2-6, HS-LS 2-7, HS-LS 4-5, HS-LS 4-6, HS-ESS 3-1, HS-ESS 3-4	EEn.2.8.2, Bio.2.2.2	SL.9-10.1, SL.11-12.1, AH2.H.1.3, FP.C&G.2.7, NC.M1.S-ID.7	1H, 5A, 5D, 6B, 6D, 6G, 7C	4F, 6A, 6D, 7E