

ADVANCED LEARNING LABS

Collaboration between NC Department of Public Instruction and AIG Teachers across the state
TO ENGAGE, ACTIVATE, AND GROW OUR STUDENTS

ADAPTATION

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.9	K.G.2.1	1.L.1.3	NC.1.MD.5
2-3	3.L.3.5	3.G.1.2 3.G.1.3	3.L.2.2	NC.3.MD.3
4-5	5.L.5.5	5.G.1.3	4.L.1.3	NC.5.NBT.7
6-7	RL.7.7	6.H.2.3	7.L.2.3	NC.6.SP.3b NC.7.SP.3b
8-9	RL.8.7	8.G.1.2	8.L.4.2	NC.M1.S-ID.8 NC.M1.S-ID.9 NC.M2.S-CP.4 NC.M2.S-CP.5
10-12	RI.11-12.2	FP.C&G.3.1	Bio.2.1.2	CCSS.HSA.REI



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BALANCE

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.1	1.E.1.2 1.E.1.3	K.P.2.1 science K.MD.2 - math	NC.1.OA.4 NC.1.OA.7 NC.1.OA.2
2-3	RI.3.2	3.E.1.4	3.L.2.2	Mathematical Practice Standard 2
4-5	RI.5.8	5.E.2.1 5.E.2.2	4.L.1.1	Mathematical Practice Standard 2
6-7	W.6.1	7.H.1	7.P.1.2	NC.6.EE.7 NC.7.EE.4
8-9	W.9-10.2	8.G.1.3	8.L.5.2	NC.M1.A-CED.1 NC.M1.A-CED.2
10-12	W.9-10.2	AH2.H.4	PSc 2.2.4	AFM 2.01



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CHANGE

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.1	1.H.1; 1.H.1.1	1.P.1	NC.K.G.2, NC.K.G.3, NC.K.G.5, NC.K.G.6, NC.1.G.1, NC.1.G.2, NC.1.G.3
2-3	RL.3.2	2.H.1 2.H1.2	2.P.2	NC.2. G.1, NC.2.MD.10, NC.3.G.1, NC.3.MD.3
4-5	RL.5.2	5.H.2.2	4.L.1 5.L.2	NC.4. G.2, NC.4.MD.6, NC.5.G.3
6-7	RL. 7.2	6.H.2.3	7.E.1	NC.6.G.1
8-9	RL.9-10.2	8.H.3.2	8.E.1 Bio 2.1	NC.M1.G-GPE.5
10-12	RL.11-12.2	WH.H.8.4	Chm. 2.1 Chm.3.2 EEn.2.5 EEn.2.6	NC.M3.G-MG.1



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COMMUNITY NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	SL.1.5	K.C&G.1	1.L.1	NC.K.CC.3, NC.K.CC.4, NC.K.CC.5, NC.K.MD.1, NC.1.NBT.7, NC.1.NBT.4, NC.1.MD.2
2-3	SL.3.3	EX3.C&G.2	3.L.2	NC.2.MD.1, NC.2.MD.2, NC.2.MD.5, NC.3.MD.2, NC.3.MD.7, NC.3.MD.8
4-5	W.5.1	EX5.G&C.2.1	5.L.2	NC.4.MD.1, NC.4.MD.3, NC.5.MD.4, NC.5.MD.5
6-7	RI.7.1 RI.7.3	7.C&G.1.1	6.L.2	NC.7.EE.4
8-9	SL.9-10.3 RI.9-10.4 RI.9-10.5	AH1.H.5.1	8.L.3	
10-12	RI.11-12.6	CE.C&G.1.1	Chm.3.1 Chm.3.2	



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CONFLICT

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.3 W.K.2	1 B.1.4	1.E.2.1	NC.K.CC.7 NC.1.NBT.3
2-3	RI.3.9	3.I.1.2, 3.I.1.4	2.L.1.1	NC.1.OA.4 NC.2.NBT.5
4-5	RI.5.6	5.G.1.1	4.L.1.4	NC.4.NBT.5 NC.4.NBT.6
6-7	W.7.1	6.H.1 7.H.1	7.E.1.4	NC.6.SP.4 NC.7.RP.3 NC.7.SP.4
8-9	W.8.1	8.G.1.4	8.P.2.2	NC.M1.F-LE.5 NC.8.EE.7
10-12	11-12.3d	AH1.H.4	9.NPA.2.3 ITSE 4a	DCS.GT.2.3



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CREATIVITY

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.4	1.H.1.3	1.E.2.1	NC.1.G.2
2-3	SL.3.5	3.I.1.10 3.E.1.1	3.P.1.1	NC.2.G.1
4-5	W.5.3	5.I.1.7 5.I.1.8 5.I.1.9 5.B.1.2	5.P.1.1	NC.4.MD.6
6-7	W.6.3	6.H.1.3	6.E.2.4	NC.7.SP.7
8-9	RL.8.7	8.H.3.2 8.H.3.3	EEn.2.2.2	NC.M2.A.SSE.1
10-12	W.11-12.3	USH.H.3.4 B.CX.1.3	Bio.2.2.2 ITSE 4a	NC.M3.A-APR.3



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DIVERSITY

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.2	1.C.1	K.P.2	NC.1.G.3
2-3	RL.3.2	3.B.1.1 3.B.1.2	2.L.2.2	NC.2.MD.8
4-5	RL.4.9	5.I.1.7 5.I.1.8 5.I.1.9 5.I.1.10 5.I.1.11	5.L.3.1	NC.4.G.1
6-7	L.6.1-8.1	7.C.1.1	7.L.2.1 7.L.2.2	RP.3
8-9	RI.9.6-10.6	8.H.3.1	EEn2.7.2	NC.M1.S-ID.8
10-12	RI.11-12.6 W.11-12.1	AH.C&G.1.3	EEn.2.7.2 EEn.2.7.3	DCS.N.3.4



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ENERGY

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.2	K.H.1 1.G.2	1.L.2	NC.1.MD.4
2-3	W.3.1	3.I.1.11 3.G.1.2	3.P.3.1	NC.3.OA.8
4-5	W.5.1	5.C&G.2.1	4.P.3.1	NC.5.NBT.7
6-7	W.7.3	6.G.1.4	7.P.2	NC.7.G.4
8-9	W.9-10.1	8.G.1	EEn.1.1.3 EEn.1.1.4	NC.MI.A-CED.4
10-12	W.11-12.5	AH2.H.2	EEn.2.2	NC.M1.A-CED.1



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EXPLORATION

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.3		1.P.1.2	NC.K.CC.3, NC.K.CC.7, NC.K.OA.1, NC.K.OA.5; NC.1.OA.1, NC.1.OA.9, NC.1.OA.6
2-3	W.3.3	EX3.E.1.2	3.P.1	NC.2.OA.1, NC.2.OA.3, NC.3.OA.1, NC.3.OA.2, NC.3.OA.6, NC.3.OA.8
4-5	W.1.3		4.P.1	NC.4.OA.1, NC.4.OA.5, NC.5.OA.3
6-7	W.6.1	7.G.1.2	7.P.2	NC.7.NS.3
8-9	W.9-10.1		8.P.2	NC.M2.F-IF.4
10-12	W.11-12.1	12.G.1.2	Chm.2.2 EEn.2.8	Content Standards High School: Number and Quantity A.1, A.2, A.3



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GROWTH

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.3 K.H.1.3	K.H.1.1	1.L.2	NC.1.OA.1 NC.1.OA.4
2-3	W 3.3.c	3.H.1	3.L.1	NC.3.NF.1, NC.3.NF.2, NC.3.NF.3
4-5	RL 5.3	5.G.1.4	5.L.1	NC.4.NF.2, NC.4.NF.3, NC.4.NF.4, NC.5.NF.1, NC.5.NF.3, NC.5.NF.4, NC.5.NF.7
6-7	W.1	6.G.2.2	7.L.2	6-7 NC.6.RP.3
8-9	W.9-10.6	AH1.H.3	8.L.1	NC.7.RP.1
10-12	RL.11-12.9	AH1.H.1	Phy.1.1.3	PC.F.1.3



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IDENTITY

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.3 RL.1.7	K.C.1.1	K.P.2.1	NC.1.OA.6 NC.2.OA.2
2-3	RL.3.3	3.G.1.2	2.P.2.1	NC.2.G.1
4-5	RL.5.3	4.H.1.6	4.P.2.3	NC.4.G.2
6-7	W.6.3	6.C.1.1	7.L.2.2	NC.6.EE.6 NC.7.EE.3
8-9	W.7.2	8.H.1.3	8.L.2.1	NC.M2.A-REI.4
10-12	RI.11-12.7	FP.C&G.4	BIO.3.3.3	NC.M3.N-CN.9



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INNOVATION

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	SL.1.4	1.G.1.2	1.E.1	NC.K.MD.2, NC.K.MD.3, NC.1.MD.4
2-3	W.3.3	3.G.1	3.E.1	NC.2.MD.10, NC.3.MD.3
4-5	W.5.2	EX.5.G.1.4	4.E.1	NC.4.MD.4, NC.5.MD.2
6-7	SL.7.2 SL.8.4		7.E.1	NC.7.SP.8
8-9	RL.9-10.7 RL.8.7	AH.1.H.8.1	8.P.2	NC.M1.S-ID.8 NC.M1.S-ID.9
10-12	W.11-12.5	CE.E.3.2	Bio.2.1 Bio.2.2	NC.M3.S-IC.3



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INTERACTIONS

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.K.7	1.G.2.1	K.P.2.1	NC.1.OA.4
2-3	W.3.3	3.G.1.3	3.P.2	NC.2.MD.1, NC.2.MD.4, NC.3.MD.2, NC.3.NF.4
4-5	W.5.3	4-5 5.C.1.2	5.P.3	NC.4.NF.2, NC.4.NF.3, NC.5.NF.1, NC.5.NF.4
6-7	W.7.2.c.	6-7 7.H.2.3	6.P.2, 6.P.2.2	NC.6.RP.1
8-9	W.9-10.3d	8-9 8.C&G.1.1	8.P.1	Not aligned to a specific NCSCOS standard
10-12	W.11-12.2 I.SE.2	USH.H.6.1	BIO.1.1.1	NC.M4.SP.1.4



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INTERDEPENDENCE

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RI.1.5 RI. 1.6	K.G.1	1.L.1.2	NC.K.CC.5
2-3	RL.3.7	3.I.1.8 3.I.1.10 3.I.1.11	3.P.1.1	NC.3.MD.1
4-5	RL.5.7	5.C&G.2.1	5.L.2.3	NC.5.OA.2
6-7	RL.6.3	7.E.1	6.E.2.4	NC.7.RP.3
8-9	RI.9-10.8	CL.C&G.4	8.L.3.2	NC.M2.IF.2
10-12	RL.11-12.6	CE.E.2.2	Bio.2.1.3	DCS.GT.1



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MOVEMENT NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	L.1.5	K.G.2.2 K.G.2.2 1.G.1.2	1.P.1.2 1.P.1.3	NC.1.G.1
2-3	RL.3.3	3.G.1.3	3.P.1.1	NC.3.NBT.2
4-5	SL.5.4	5.B.1.2	4.L.2.2	NC.5.NBT.1
6-7	6-8 Grammar Skill	6.E.1.1	6.P.1	NC.6.NS.5 NC.6.NS.6
8-9	RL.9-10.10	8.G.1.4	8.L.1.2	NC.M1. F-IF.7 NC.M2.-CED.2 NC.M2.-CED.3 NC.M2.A-REI.1
10-12	W.9-10.2	AH1.H.6.2	EEn.2.5.5	NC.M1.A-REI.1



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PERSPECTIVE

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	L.1.4	1.C.1.1	1.E.1	NC.1.G.2
2-3	RL.3.6	3.H.1.3	3.E.1.2	NC.3.NF.4
4-5	RL.5.6	4.H.1.2 4.H.1.5	4.P.3.2	NC.4.NF.1
6-7	RL.7.6	6E.1.1	6.E.2.4	NC.6.NS.8
8-9	RL.8.6	8.H.1.3	8.E.1.4	NC.M1.A.SSE.b NC.MIA.CED.1
10-12	RI.11-12.4	AH1.H.4	BIO.2.1.4	NC.M2.G-CO.5



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RESPONSIBILITY NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	SL.1.4	K.C and G.1.1	1.L.1	NC.K.CC.3, NC.K.G., NC.1.MD.5, NC.1.G.1, NC.1.G.3
2-3	W.3.2	2.E.1.1	3.L.2	NC.2.OA.2, NC.2.NBT.5, NC.2.MD.8, NC.3.MD.2, NC.3.NBT.2
4-5	W.5.2.e	4.G.1.2	4.L.1	NC.4.NBT.4, NC.4.NBT.5, NC.5.OA.2, NC.5.NBT.5
6-7	W.7.2	7.G.1.1	6.L.2, 7.E.1	6.RP4 and 7.RP3
8-9	W.9-10.2	8 C&G 2.3	8.E.1, 8.L.3	NC.M1.F-IF.4 and 8.F.5
10-12	W.11-12.2	12.H.3.4	Chm.2.2, EEn.2.8	Personal Financial Literacy



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STRUCTURE

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	RL.1.3	K.C&G.1.1 1.C&G.1.4	1.E.2.2	NC.1.NBT.3 NC.1.NBT.4
2-3	RL.3.5	3.E.1.2	3.L.2.2	NC.3.OA.8
4-5	L.5.5	5.G.1.1 5.G.1.4	5.P.3.2	NC.4.OA.1
6-7	RL.7.5	6.C&G.1.1	6.P.2	NC.6.EE.2 NC.6.EE.3 NC.6.EE.4 NC.7.EE.2 NC.7.EE.3
8-9	RL.9-10.5	CL.C&G.4.1	8.E.1.4	NC.M1.A-CED.2
10-12	RI.11-12.5	FP.C&G.1	PSc.3.1	NC.M3.G-MG.1



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SYSTEMS

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	L.1.5	K.C&G.1 1.C&G.1.1	1.E.1	NC.1.NBT.7
2-3	RI.3.5	3.C&G.1.1	3.L.2.2	NC.3.NBT.2
4-5	L.5.4	5.E.1.3	5.L.1.2	NC.4.MD.1
6-7	W.6.2	6.B.1.2	7.L.1.4	NC.7.SP.3 NC.7.SP.4
8-9	RI.9-10.8	EPF.MCM.1.1	8.P.1	NC.M1.A-REI.6 NC.M1.A-REI.12
10-12	W.9-10.3 W.11-12.3	FP.C&G.3.4	Phy.2.3.3	NC.M1.S-ID.1



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TIME

NC STANDARDS ALIGNMENT

Grade Span	English/ Language Arts	Social Studies	Science	Math
K-1	W.1.1	1.H.1 1H.1.2	K.E.1.1 K.3.1.3	NC.1.MD.4
2-3	RL and RI.3.10	3.I.1.10 3.H.1.3	2.E.1.3 2.E.1.4	NC.3.MD.3
4-5	RL and RI.5.10	5.I.1.4 5.G.1.4	5.E.1.1	NC.5.MD.2
6-7	W.6.3	7.G.1.3	7.P.1.3	NC.7.RP.1 NC.7.RP.3
8-9	RL.8.2	EPF.MCM.3.4	EEn.2.1.3	NC.M1.A-CED.1
10-12	W.9-10.3	AH2.H.3	EEn.2.5	NC.M1.S-ID.1

