

For grades 9-12, we took a different approach, which has never been tried in North Carolina. Three of the most used Project Learning Tree® Secondary Modules were correlated to the North Carolina Essential Standards for Biology, Earth & Environmental Science, Civics & Economics, and 21st Century Geography. In addition, knowing that the activities in the PreK-8 Guide can serve as excellent starting points for units, activities listed as appropriate for 7th and 8th grade audiences in the PLT PreK-8 Guide were correlated to North Carolina's Essential Standards for 9-12 in Biology and Earth & Environmental Science.

Essential Standards

High School - BIOLOGY

Biology (B)

Standards can be found online at

<http://www.ncpublicschools.org/docs/acre/standards/new-standards/science/biology.pdf>

High School - EARTH & ENVIRONMENTAL

Earth & Environmental (EEN)

Standards can be found online at

<http://www.ncpublicschools.org/docs/acre/standards/new-standards/science/earth-env.pdf>

High School - CIVICS & ECONOMICS

Civics & Government (CG) Personal Financial Literacy (PFL) Economics (E)

Standards can be found online at

<http://www.ncpublicschools.org/docs/acre/standards/new-standards/social-studies/civics.pdf>

High School - 21ST CENTURY GEOGRAPHY

Geography & Environmental Literacy (G)

Standards can be found online at

<http://www.ncpublicschools.org/docs/acre/standards/new-standards/social-studies/global-geo.pdf>

Educators are reminded that Project Learning Tree® offers many excellent writing activities to supplement your science lessons. These activities include:

- #5 Poet-Tree
- #40 Then and Now
- #57 Democracy in Action
- #58 There Ought to be a Law
- #59 Power of Print
- #60 Publicize It!
- #91 In the Good Old Day
- #94 By the Rivers of Babylon (Enrichment)

Correlations to the *Common Core Standards* for English Language Arts and Math can be found online at

<http://www.plt.org/common-core>

Essential Standard --->	B1.1				B1.2				B2.1					B2.2	
Clarifying Objective --->		B1.1.1	B1.1.2	B1.1.3		B1.2.1	B1.2.2	B1.2.3		B2.1.1	B2.1.2	B2.1.3	B2.1.4		B2.2.1
Forests of the World															
Activity 1										X	X		X	X	X
Activity 2 - Part A														X	X
Activity 2 - Part B														X	X
Activity 3										X	X				
Activity 4 - Part A													X	X	X
Activity 4 - Part B														X	X
Activity 5														X	X
Activity 6														X	X
Activity 7 - Part A														X	X
Activity 7 - Part B														X	X
Activity 8														X	X
Activity 9															
Places We Live															
Activity 1															X
Activity 2 - Part A															X
Activity 2 - Part B															X
Activity - Part C														X	X
Activity 3														X	X
Activity 4 - Part A														X	X
Activity 4 - Part B														X	X
Activity 4 - Part C														X	X
Activity 5 - Part A											X			X	X
Activity 5 - Part B														X	X
Activity 5 - Part C														X	X
Activity 6														X	X
Activity 7- Part A														X	X
Activity 7 - Part B														X	X
Activity 8										X				X	X
Focus on Forests															
Activity 1 - Part A											X		X		
Activity 1 - Part B										X	X	X			
Activity 2 - Part A											X		X		
Activity 2 - Part B											X		X	X	X
Activity 3 - Part A														X	X
Activity 3 - Part B														X	X
Activity 3 - Part C														X	X
Activity 4														X	X
Activity 5 - Part A											X			X	X
Activity 5 - Part B											X			X	X
Activity 5 - Part C														X	X

Essential Standard --->	B1.1				B1.2				B2.1					B2.2	
Clarifying Objective --->		B1.1.1	B1.1.2	B1.1.3		B1.2.1	B1.2.2	B1.2.3		B2.1.1	B2.1.2	B2.1.3	B2.1.4		B2.2.1
Activity 5 - Part D														X	X
Activity 6 - Part A														X	X
Activity 6 - Part B														X	X
Activity 7 - Part A											X	X	X		X
Activity 7 - Part B											X	X	X		X
Activity 7 - Part C											X	X	X	X	X
Activity 8 - Part A										X				X	X
Activity 8 - Part B										X				X	X
Activity 8 - Part C										X				X	X
Activity 9 - Part A														X	X
Activity 9 - Part B														X	X
Activity 9 - Part C														X	X

Essential Standard --->		B3.1				B3.2			B3.3				B3.4		
Clarifying Objective --->	B2.2.2		B3.1.1	B3.1.2	B3.1.3		B3.2.1	B3.2.2		B3.3.1	B3.3.2	B3.3.3		B3.4.1	B3.4.2
Forests of the World															
Activity 1	X														
Activity 2 - Part A	X														
Activity 2 - Part B	X														
Activity 3	X														
Activity 4 - Part A	X														
Activity 4 - Part B	X														
Activity 5	X														
Activity 6	X														
Activity 7 - Part A	X														
Activity 7 - Part B	X														
Activity 8	X														
Activity 9															
Places We Live															
Activity 1															
Activity 2 - Part A															
Activity 2 - Part B															
Activity - Part C	X														
Activity 3	X														
Activity 4 - Part A	X														
Activity 4 - Part B	X														
Activity 4 - Part C	X														
Activity 5 - Part A	X														
Activity 5 - Part B	X														
Activity 5 - Part C	X														
Activity 6	X														
Activity 7- Part A	X														
Activity 7 - Part B	X														
Activity 8	X														
Focus on Forests															
Activity 1 - Part A	X														
Activity 1 - Part B															
Activity 2 - Part A															
Activity 2 - Part B	X														
Activity 3 - Part A	X														
Activity 3 - Part B	X														
Activity 3 - Part C	X														
Activity 4	X														
Activity 5 - Part A	X														
Activity 5 - Part B	X														
Activity 5 - Part C	X														

Essential Standard --->		B3.1				B3.2			B3.3				B3.4		
Clarifying Objective --->	B2.2.2		B3.1.1	B3.1.2	B3.1.3		B3.2.1	B3.2.2		B3.3.1	B3.3.2	B3.3.3		B3.4.1	B3.4.2
Activity 5 - Part D	X														
Activity 6 - Part A	X														
Activity 6 - Part B	X														
Activity 7 - Part A															
Activity 7 - Part B															
Activity 7 - Part C	X														
Activity 8 - Part A	X														
Activity 8 - Part B	X														
Activity 8 - Part C	X														
Activity 9 - Part A	X														
Activity 9 - Part B	X														
Activity 9 - Part C	X														

Essential Standard --->		B3.5			B4.1				B4.2		
Clarifying Objective --->	B3.4.3		B3.5.1	B3.5.2		B4.1.1	B4.1.2	B4.1.3		B4.2.1	B4.2.2
Forests of the World											
Activity 1											
Activity 2 - Part A											
Activity 2 - Part B											
Activity 3											
Activity 4 - Part A											
Activity 4 - Part B											
Activity 5											
Activity 6											
Activity 7 - Part A											
Activity 7 - Part B											
Activity 8											
Activity 9											
Places We Live											
Activity 1											
Activity 2 - Part A											
Activity 2 - Part B											
Activity - Part C											
Activity 3											
Activity 4 - Part A											
Activity 4 - Part B											
Activity 4 - Part C											
Activity 5 - Part A											
Activity 5 - Part B											
Activity 5 - Part C											
Activity 6											
Activity 7- Part A											
Activity 7 - Part B											
Activity 8											
Focus on Forests											
Activity 1 - Part A											
Activity 1 - Part B											
Activity 2 - Part A											
Activity 2 - Part B											
Activity 3 - Part A											
Activity 3 - Part B											
Activity 3 - Part C											
Activity 4											
Activity 5 - Part A											
Activity 5 - Part B											
Activity 5 - Part C											

Essential Standard --->		B3.5			B4.1				B4.2		
Clarifying Objective --->	B3.4.3		B3.5.1	B3.5.2		B4.1.1	B4.1.2	B4.1.3		B4.2.1	B4.2.2
Activity 5 - Part D											
Activity 6 - Part A											
Activity 6 - Part B											
Activity 7 - Part A											
Activity 7 - Part B											
Activity 7 - Part C											
Activity 8 - Part A											
Activity 8 - Part B											
Activity 8 - Part C											
Activity 9 - Part A											
Activity 9 - Part B											
Activity 9 - Part C											

Essential Standard --->	EEN.1.1					EEN.2.1				
Clarifying Objective --->		EEN.1.1.1	EEN.1.1.2	EEN.1.1.3	EEN.1.1.4		EEN.2.1.1	EEN.2.1.2	EEN.2.1.3	EEN.2.1.4
Forests of the World										
Activity 1										
Activity 2 - Part A										
Activity 2 - Part B										
Activity 3										
Activity 4 - Part A										
Activity 4 - Part B										
Activity 5										
Activity 6										
Activity 7 - Part A										
Activity 7 - Part B										
Activity 8										
Activity 9										
Places We Live										
Activity 1										
Activity 2 - Part A										
Activity 2 - Part B										
Activity - Part C										
Activity 3										
Activity 4 - Part A										
Activity 4 - Part B										
Activity 4 - Part C										
Activity 5 - Part A										
Activity 5 - Part B										
Activity 5 - Part C										
Activity 6										
Activity 7 - Part A										
Activity 7 - Part B										
Activity 8										
Focus on Forests										
Activity 1 - Part A										
Activity 1 - Part B										
Activity 2 - Part A						X	X	X	X	X
Activity 2 - Part B										
Activity 3 - Part A										
Activity 3 - Part B										
Activity 3 - Part C										
Activity 4										

Essential Standard --->	EEN.1.1					EEN.2.1				
Clarifying Objective --->		EEN.1.1.1	EEN.1.1.2	EEN.1.1.3	EEN.1.1.4		EEN.2.1.1	EEN.2.1.2	EEN.2.1.3	EEN.2.1.4
Activity 5 - Part A										
Activity 5 - Part B										
Activity 5 - Part C										
Activity 5 - Part D										
Activity 6 - Part A									X	
Activity 6 - Part B										
Activity 7 - Part A										
Activity 7 - Part B										
Activity 7 - Part C										
Activity 8 - Part A										
Activity 8 - Part B										
Activity 8 - Part C										
Activity 9 - Part A										
Activity 9 - Part B										
Activity 9 - Part C										

Essential Standard --->	EEN.2.2			EEN.2.3			EEN.2.4			EEN.2.5
Clarifying Objective --->		EEN.2.2.1	EEN.2.2.2		EEN.2.3.1	EEN.2.3.2		EEN.2.4.1	EEN.2.4.2	
Forests of the World										
Activity 1		X								
Activity 2 - Part A		X								
Activity 2 - Part B		X								
Activity 3										
Activity 4 - Part A		X								
Activity 4 - Part B										
Activity 5	X	X	X							
Activity 6		X								
Activity 7 - Part A		X								
Activity 7 - Part B		X								
Activity 8		X								
Activity 9		X								
Places We Live										
Activity 1		X								
Activity 2 - Part A		X								
Activity 2 - Part B		X								
Activity - Part C		X								
Activity 3							X	X	X	
Activity 4 - Part A		X								
Activity 4 - Part B		X								
Activity 4 - Part C		X								
Activity 5 - Part A		X								
Activity 5 - Part B		X							X	
Activity 5 - Part C										
Activity 6	X	X	X							
Activity 7 - Part A	X	X	X							
Activity 7 - Part B	X	X	X							
Activity 8						X	X	X	X	
Focus on Forests										
Activity 1 - Part A		X								
Activity 1 - Part B	X	X	X							
Activity 2 - Part A										
Activity 2 - Part B										
Activity 3 - Part A	X	X	X							
Activity 3 - Part B										
Activity 3 - Part C										
Activity 4	X	X	X							

Essential Standard --->	EEN.2.2			EEN.2.3			EEN.2.4			EEN.2.5
Clarifying Objective --->		EEN.2.2.1	EEN.2.2.2		EEN.2.3.1	EEN.2.3.2		EEN.2.4.1	EEN.2.4.2	
Activity 5 - Part A		X								
Activity 5 - Part B		X								
Activity 5 - Part C		X								
Activity 5 - Part D		X								
Activity 6 - Part A						X	X	X	X	
Activity 6 - Part B							X	X	X	
Activity 7 - Part A										
Activity 7 - Part B										
Activity 7 - Part C										
Activity 8 - Part A										
Activity 8 - Part B										
Activity 8 - Part C										
Activity 9 - Part A										
Activity 9 - Part B										
Activity 9 - Part C										

Essential Standard --->						EEN.2.6				
Clarifying Objective --->	EEN.2.5.1	EEN.2.5.2	EEN.2.5.3	EEN.2.5.4	EEN.2.5.5		EEN.2.6.1	EEN.2.6.2	EEN.2.6.3	EEN.2.6.4
Forests of the World										
Activity 1									X	X
Activity 2 - Part A										
Activity 2 - Part B										
Activity 3						X	X	X	X	X
Activity 4 - Part A							X	X	X	
Activity 4 - Part B										
Activity 5										
Activity 6										
Activity 7 - Part A										
Activity 7 - Part B										
Activity 8									X	
Activity 9							X			
Places We Live										
Activity 1										
Activity 2 - Part A										
Activity 2 - Part B										
Activity - Part C										
Activity 3										
Activity 4 - Part A										
Activity 4 - Part B										
Activity 4 - Part C										
Activity 5 - Part A										
Activity 5 - Part B										
Activity 5 - Part C										
Activity 6									X	X
Activity 7 - Part A					X				X	X
Activity 7 - Part B					X				X	X
Activity 8										
Focus on Forests										
Activity 1 - Part A										
Activity 1 - Part B										
Activity 2 - Part A										
Activity 2 - Part B										
Activity 3 - Part A										
Activity 3 - Part B										
Activity 3 - Part C										
Activity 4										

Essential Standard --->						EEN.2.6				
Clarifying Objective --->	EEN.2.5.1	EEN.2.5.2	EEN.2.5.3	EEN.2.5.4	EEN.2.5.5		EEN.2.6.1	EEN.2.6.2	EEN.2.6.3	EEN.2.6.4
Activity 5 - Part A										
Activity 5 - Part B										
Activity 5 - Part C										
Activity 5 - Part D										
Activity 6 - Part A										
Activity 6 - Part B										
Activity 7 - Part A										
Activity 7 - Part B										
Activity 7 - Part C										
Activity 8 - Part A								X	X	X
Activity 8 - Part B								X	X	X
Activity 8 - Part C								X	X	X
Activity 9 - Part A										
Activity 9 - Part B										
Activity 9 - Part C										

Essential Standard --->	EEN.2.7				EEN.2.8				
Clarifying Objective --->		EEN.2.7.1	EEN.2.7.2	EEN.2.7.3		EEN.2.8.1	EEN.2.8.2	EEN.2.8.3	EEN.2.8.4
Forests of the World									
Activity 1									
Activity 2 - Part A									
Activity 2 - Part B									
Activity 3	X	X	X	X					
Activity 4 - Part A	X	X	X	X					
Activity 4 - Part B					X	X	X	X	X
Activity 5				X		X	X		X
Activity 6						X	X		X
Activity 7 - Part A							X		
Activity 7 - Part B							X		X
Activity 8				X					X
Activity 9				X			X		X
Places We Live									
Activity 1								X	
Activity 2 - Part A							X		
Activity 2 - Part B							X		
Activity - Part C									
Activity 3							X		
Activity 4 - Part A								X	
Activity 4 - Part B								X	
Activity 4 - Part C								X	
Activity 5 - Part A			X	X			X	X	
Activity 5 - Part B			X						
Activity 5 - Part C			X	X		X	X		
Activity 6			X	X			X	X	X
Activity 7 - Part A				X				X	X
Activity 7 - Part B				X				X	X
Activity 8				X	X	X	X	X	X
Focus on Forests									
Activity 1 - Part A	X	X	X	X			X	X	X
Activity 1 - Part B	X	X	X	X					
Activity 2 - Part A									
Activity 2 - Part B				X					
Activity 3 - Part A	X	X	X	X		X	X		
Activity 3 - Part B									
Activity 3 - Part C									
Activity 4	X	X	X	X			X		X

Essential Standard --->	EEN.2.7				EEN.2.8				
Clarifying Objective --->		EEN.2.7.1	EEN.2.7.2	EEN.2.7.3		EEN.2.8.1	EEN.2.8.2	EEN.2.8.3	EEN.2.8.4
Activity 5 - Part A									
Activity 5 - Part B			X				X		
Activity 5 - Part C									
Activity 5 - Part D									
Activity 6 - Part A		X		X					
Activity 6 - Part B		X		X					
Activity 7 - Part A	X	X	X	X					
Activity 7 - Part B	X	X	X	X					
Activity 7 - Part C	X	X	X	X					
Activity 8 - Part A									
Activity 8 - Part B									
Activity 8 - Part C									
Activity 9 - Part A							X		X
Activity 9 - Part B							X		X
Activity 9 - Part C							X		X

Essential Standard --->	CG.1						CG.2									CG.3	
Clarifying Objective --->		CG.1.1	CG.1.2	CG.1.3	CG.1.4	CG.1.5		CG.2.1	CG.2.2	CG.2.3	CG.2.4	CG.2.5	CG.2.6	CG.2.7	CG.2.8		CG.3.1
Forests of the World																	
Activity 1														X			
Activity 2 - Part A														X			
Activity 2 - Part B														X			
Activity 3																	
Activity 4 - Part A															X		
Activity 4 - Part B															X		
Activity 5																	
Activity 6															X		
Activity 7 - Part A																	
Activity 7 - Part B																	
Activity 8															X		
Activity 9															X		
Places We Live																	
Activity 1													X	X			
Activity 2 - Part A					X			X					X	X			
Activity 2 - Part B					X			X					X	X			
Activity 2- Part C					X			X					X	X			
Activity 3								X					X	X			
Activity 4 - Part A								X						X			
Activity 4 - Part B								X						X			
Activity 4 - Part C								X						X			
Activity 5 - Part A													X	X			
Activity 5 - Part B													X	X			
Activity 5 - Part C													X	X			
Activity 6								X					X	X			
Activity 7- Part A														X			
Activity 7 - Part B														X			
Activity 8														X			
Focus on Forests																	
Activity 1 - Part A																	
Activity 1 - Part B																	
Activity 2 - Part A																	
Activity 2 - Part B																	
Activity 3 - Part A																	
Activity 3 - Part B																	
Activity 3 - Part C																	
Activity 4													X	X			
Activity 5 - Part A													X	X			
Activity 5 - Part B													X	X			
Activity 5 - Part C													X	X			
Activity 5 - Part D													X	X			
Activity 6 - Part A													X	X			
Activity 6 - Part B													X	X			
Activity 7 - Part A													X	X			

Essential Standard --->	CG.1						CG.2									CG.3	
Clarifying Objective --->		CG.1.1	CG.1.2	CG.1.3	CG.1.4	CG.1.5		CG.2.1	CG.2.2	CG.2.3	CG.2.4	CG.2.5	CG.2.6	CG.2.7	CG.2.8		CG.3.1
Activity 7 - Part B													X	X			
Activity 7 - Part C													X	X			
Activity 8 - Part A													X	X			
Activity 8 - Part B													X	X			
Activity 8 - Part C													X	X			
Activity 9 - Part A													X	X			
Activity 9 - Part B													X	X			
Activity 9 - Part C													X	X			

Essential Standard --->								CG.4						CG.5			
Clarifying Objective --->	CG.3.2	CG.3.3	CG.3.4	CG.3.5	CG.3.6	CG.3.7	CG.3.8		CG.4.1	CG.4.2	CG.4.3	CG.4.4	CG.4.5		CG.5.1	CG.5.2	CG.5.3
Forests of the World																	
Activity 1		X			X												
Activity 2 - Part A																	
Activity 2 - Part B																	
Activity 3																	
Activity 4 - Part A					X						X						
Activity 4 - Part B					X						X						
Activity 5																	
Activity 6		X			X							X					X
Activity 7 - Part A		X			X							X					
Activity 7 - Part B		X			X							X					
Activity 8					X							X					
Activity 9		X			X							X					
Places We Live																	
Activity 1		X	X		X							X					X
Activity 2 - Part A		X	X	X	X							X					X
Activity 2 - Part B		X	X	X	X							X					X
Activity 2- Part C		X	X	X	X							X					X
Activity 3		X			X		X					X					X
Activity 4 - Part A		X			X							X					X
Activity 4 - Part B		X			X							X					X
Activity 4 - Part C		X			X							X					X
Activity 5 - Part A		X			X		X				X	X					X
Activity 5 - Part B		X			X		X				X	X					X
Activity 5 - Part C		X			X		X				X	X					X
Activity 6		X			X						X	X					X
Activity 7- Part A					X						X	X					X
Activity 7 - Part B					X						X	X					X
Activity 8	X	X			X						X	X					X
Focus on Forests																	
Activity 1 - Part A																	
Activity 1 - Part B																	
Activity 2 - Part A																	
Activity 2 - Part B																	
Activity 3 - Part A																	
Activity 3 - Part B																	
Activity 3 - Part C																	
Activity 4		X			X							X					
Activity 5 - Part A		X	X		X												
Activity 5 - Part B		X	X		X												
Activity 5 - Part C		X	X		X												
Activity 5 - Part D		X	X		X												
Activity 6 - Part A		X			X		X					X	X				X
Activity 6 - Part B		X			X		X					X	X				X
Activity 7 - Part A		X			X							X					X

Essential Standard --->								CG.4						CG.5			
Clarifying Objective --->	CG.3.2	CG.3.3	CG.3.4	CG.3.5	CG.3.6	CG.3.7	CG.3.8		CG.4.1	CG.4.2	CG.4.3	CG.4.4	CG.4.5		CG.5.1	CG.5.2	CG.5.3
Activity 7 - Part B		X			X							X					X
Activity 7 - Part C		X			X							X					X
Activity 8 - Part A		X			X							X					X
Activity 8 - Part B		X			X							X					X
Activity 8 - Part C		X			X							X					X
Activity 9 - Part A		X			X							X					X
Activity 9 - Part B		X			X							X					X
Activity 9 - Part C		X			X							X					X

Essential Standard --->			PFL.1							PFL.2						E.1	
Clarifying Objective --->	CG.5.4	CG.5.5		PFL.1.1	PFL.1.2	PFL.1.3	PFL.1.4	PFL.1.5	PFL.1.6		PFL.2.1	PFL.2.2	PFL.2.3	PFL.2.4	PFL.2.5		E.1.1
Forests of the World																	
Activity 1																	
Activity 2 - Part A																	X
Activity 2 - Part B																	X
Activity 3																	
Activity 4 - Part A																	X
Activity 4 - Part B																	X
Activity 5																	X
Activity 6																X	X
Activity 7 - Part A																X	X
Activity 7 - Part B																X	X
Activity 8																X	X
Activity 9		X														X	X
Places We Live																	
Activity 1		X															
Activity 2 - Part A		X									X	X	X				
Activity 2 - Part B		X									X	X	X				
Activity 2- Part C		X									X	X	X				
Activity 3		X															X
Activity 4 - Part A		X															X
Activity 4 - Part B		X															X
Activity 4 - Part C		X															X
Activity 5 - Part A		X															X
Activity 5 - Part B		X															X
Activity 5 - Part C		X															X
Activity 6		X															X
Activity 7- Part A		X														X	X
Activity 7 - Part B		X														X	X
Activity 8		X															X
Focus on Forests																	
Activity 1 - Part A																	
Activity 1 - Part B																	
Activity 2 - Part A																	
Activity 2 - Part B																	
Activity 3 - Part A																	
Activity 3 - Part B																	
Activity 3 - Part C																	
Activity 4		X												X			
Activity 5 - Part A																	
Activity 5 - Part B																	
Activity 5 - Part C																	
Activity 5 - Part D																	
Activity 6 - Part A		X															X
Activity 6 - Part B		X															X
Activity 7 - Part A		X															

Essential Standard --->			PFL.1							PFL.2						E.1	
Clarifying Objective --->	CG.5.4	CG.5.5		PFL.1.1	PFL.1.2	PFL.1.3	PFL.1.4	PFL.1.5	PFL.1.6		PFL.2.1	PFL.2.2	PFL.2.3	PFL.2.4	PFL.2.5		E.1.1
Activity 7 - Part B		X															
Activity 7 - Part C		X															
Activity 8 - Part A		X															X
Activity 8 - Part B		X															X
Activity 8 - Part C		X															
Activity 9 - Part A		X															X
Activity 9 - Part B		X															X
Activity 9 - Part C		X															X

Essential Standard --->						E.2					E.3			
Clarifying Objective --->	E.1.2	E.1.3	E.1.4	E.1.5	E.1.6		E.2.1	E.2.2	E.2.3	E.2.4		E.3.1	E.3.2	E.3.3
Forests of the World														
Activity 1														
Activity 2 - Part A	X		X		X									
Activity 2 - Part B	X		X		X									
Activity 3														
Activity 4 - Part A	X				X					X				X
Activity 4 - Part B	X				X					X				X
Activity 5	X		X		X	X	X	X	X	X				X
Activity 6	X	X	X	X	X	X	X	X	X	X				X
Activity 7 - Part A	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Activity 7 - Part B	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Activity 8	X	X	X	X	X				X	X				X
Activity 9	X	X	X	X	X	X	X	X	X	X				
Places We Live														
Activity 1					X					X				
Activity 2 - Part A										X				
Activity 2 - Part B										X				
Activity 2- Part C										X				
Activity 3	X									X				
Activity 4 - Part A	X				X					X				
Activity 4 - Part B	X				X					X				
Activity 4 - Part C	X				X					X				
Activity 5 - Part A					X					X				
Activity 5 - Part B					X					X				
Activity 5 - Part C					X					X				
Activity 6	X				X					X				
Activity 7- Part A	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Activity 7 - Part B	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Activity 8	X				X					X				
Focus on Forests														
Activity 1 - Part A														
Activity 1 - Part B														
Activity 2 - Part A														
Activity 2 - Part B														
Activity 3 - Part A														
Activity 3 - Part B														
Activity 3 - Part C														
Activity 4										X				X
Activity 5 - Part A														
Activity 5 - Part B														
Activity 5 - Part C														
Activity 5 - Part D														
Activity 6 - Part A			X		X									
Activity 6 - Part B			X		X									
Activity 7 - Part A					X			X	X	X				

Essential Standard --->						E.2					E.3			
Clarifying Objective --->	E.1.2	E.1.3	E.1.4	E.1.5	E.1.6		E.2.1	E.2.2	E.2.3	E.2.4		E.3.1	E.3.2	E.3.3
Activity 7 - Part B					X			X	X	X				
Activity 7 - Part C					X			X	X	X				
Activity 8 - Part A									X	X				
Activity 8 - Part B									X	X				
Activity 8 - Part C														
Activity 9 - Part A			X		X			X						
Activity 9 - Part B			X		X			X						
Activity 9 - Part C			X		X			X						

Essential Standard --->	12.G.1				12.G.2					12.G.3		
Clarifying Objective --->		12.G.1.1	12.G.1.2	12.G.1.3		12.G.2.1	12.G.2.2	12.G.2.3	12.G.2.4		12.G.3.1	12.G.3.2
Forests of the World												
Activity 1	X	X	X	X	X	X	X	X	X	X	X	X
Activity 2 - Part A	X	X	X	X	X	X	X	X	X			X
Activity 2 - Part B	X	X	X	X	X	X	X	X	X			X
Activity 3	X	X	X	X		X				X	X	X
Activity 4 - Part A	X	X	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part B	X	X	X	X	X	X	X	X	X	X	X	X
Activity 5	X	X	X	X	X	X	X	X	X	X	X	X
Activity 6	X	X	X	X	X	X	X	X	X	X	X	X
Activity 7 - Part A							X	X	X	X	X	X
Activity 7 - Part B							X	X	X	X	X	X
Activity 8		X	X							X	X	X
Activity 9		X			X	X	X	X	X	X	X	X
Places We Live												
Activity 1	X	X	X	X						X	X	X
Activity 2 - Part A	X	X	X	X	X	X	X	X	X	X	X	X
Activity 2 - Part B	X	X	X	X	X	X	X	X	X	X	X	X
Activity 2 - Part C	X	X	X	X	X	X	X	X	X	X	X	X
Activity 3	X	X	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part A	X	X	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part B	X	X	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part C	X	X	X	X	X	X	X	X	X	X	X	X
Activity 5 - Part A	X	X	X	X	X	X	X	X	X	X	X	X
Activity 5 - Part B	X	X	X	X	X	X	X	X	X	X	X	X
Activity 5 - Part C	X	X	X	X	X	X	X	X	X	X	X	X
Activity 6	X	X	X	X	X	X	X	X	X	X	X	X
Activity 7- Part A	X	X	X	X	X	X	X	X	X	X	X	X
Activity 7 - Part B	X	X	X	X	X	X	X	X	X	X	X	X
Activity 8	X	X	X	X	X	X	X	X	X	X	X	X
Focus on Forests												
Activity 1 - Part A	X	X	X	X						X	X	X
Activity 1 - Part B			X	X						X	X	X
Activity 2 - Part A						X						

Essential Standard --->	12.G.1				12.G.2					12.G.3		
Clarifying Objective --->		12.G.1.1	12.G.1.2	12.G.1.3		12.G.2.1	12.G.2.2	12.G.2.3	12.G.2.4		12.G.3.1	12.G.3.2
Activity 2 - Part B						X						
Activity 3 - Part A	X	X	X	X			X		X			X
Activity 3 - Part B	X	X	X	X			X		X			X
Activity 3 - Part C	X	X	X	X			X		X			X
Activity 4								X		X	X	X
Activity 5 - Part A						X	X		X	X	X	X
Activity 5 - Part B						X	X		X	X	X	X
Activity 5 - Part C						X	X		X	X	X	X
Activity 5 - Part D						X	X		X	X	X	X
Activity 6 - Part A	X	X	X	X		X		X	X	X	X	X
Activity 6 - Part B	X	X	X	X		X		X	X	X	X	X
Activity 7 - Part A						X	X		X	X	X	X
Activity 7 - Part B						X	X		X	X	X	X
Activity 7 - Part C						X	X		X	X	X	X
Activity 8 - Part A	X	X	X	X						X	X	X
Activity 8 - Part B	X	X	X	X						X	X	X
Activity 8 - Part C	X	X	X	X						X	X	X
Activity 9 - Part A					X	X	X	X	X	X	X	X
Activity 9 - Part B					X	X	X	X	X	X	X	X
Activity 9 - Part C					X	X	X	X	X	X	X	X

Essential Standard --->			12.G.4							12.G.5		
Clarifying Objective --->	12.G.3.3	12.G.3.4		12.G.4.1	12.G.4.2	12.G.4.3	12.G.4.4	12.G.4.5	12.G.4.6		12.G.5.1	12.G.5.2
Forests of the World												
Activity 1	X	X		X		X		X	X	X	X	X
Activity 2 - Part A	X	X		X		X		X				
Activity 2 - Part B	X	X		X		X		X				
Activity 3	X	X										
Activity 4 - Part A	X	X		X		X		X	X			X
Activity 4 - Part B	X	X		X		X		X	X			X
Activity 5	X	X		X		X		X	X			X
Activity 6	X	X						X				X
Activity 7 - Part A	X	X					X	X		X	X	X
Activity 7 - Part B	X	X					X	X		X	X	X
Activity 8	X	X										X
Activity 9	X	X		X		X		X		X	X	X
Places We Live												
Activity 1	X	X										
Activity 2 - Part A	X	X		X		X	X	X	X	X	X	X
Activity 2 - Part B	X	X		X		X	X	X	X	X	X	X
Activity 2 - Part C	X	X		X		X	X	X	X	X	X	X
Activity 3	X	X	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part A	X	X		X		X	X	X	X	X	X	X
Activity 4 - Part B	X	X		X		X	X	X	X	X	X	X
Activity 4 - Part C	X	X		X		X	X	X	X	X	X	X
Activity 5 - Part A	X	X		X		X	X	X	X	X	X	X
Activity 5 - Part B	X	X		X		X	X	X	X	X	X	X
Activity 5 - Part C	X	X		X		X	X	X	X	X	X	X
Activity 6	X	X		X		X	X	X	X			X
Activity 7- Part A	X	X		X		X	X	X	X	X	X	X
Activity 7 - Part B	X	X		X		X	X	X	X	X	X	X
Activity 8	X	X		X		X	X	X	X			
Focus on Forests												
Activity 1 - Part A	X	X										
Activity 1 - Part B	X	X										
Activity 2 - Part A												

Essential Standard --->			12.G.4							12.G.5		
Clarifying Objective --->	12.G.3.3	12.G.3.4		12.G.4.1	12.G.4.2	12.G.4.3	12.G.4.4	12.G.4.5	12.G.4.6		12.G.5.1	12.G.5.2
Activity 2 - Part B												
Activity 3 - Part A	X	X										
Activity 3 - Part B	X	X										
Activity 3 - Part C	X	X										
Activity 4	X	X		X		X		X	X		X	
Activity 5 - Part A	X	X										
Activity 5 - Part B	X	X										
Activity 5 - Part C	X	X										
Activity 5 - Part D	X	X										
Activity 6 - Part A	X	X					X		X			
Activity 6 - Part B	X	X					X		X			
Activity 7 - Part A	X	X					X					
Activity 7 - Part B	X	X					X					
Activity 7 - Part C	X	X					X					
Activity 8 - Part A	X	X				X		X				
Activity 8 - Part B	X	X				X		X				
Activity 8 - Part C	X	X				X		X				
Activity 9 - Part A	X	X				X		X				
Activity 9 - Part B	X	X				X		X				
Activity 9 - Part C	X	X				X		X				

Essential Standard --->				12.G.6						
Clarifying Objective --->	12.G.5.3	12.G.5.4	12.G.5.5		12.G.6.1	12.G.6.2	12.G.6.3	12.G.6.4	12.G.6.5	12.G.6.6
Forests of the World										
Activity 1	X	X	X							
Activity 2 - Part A	X	X	X							X
Activity 2 - Part B	X	X	X							X
Activity 3								X		
Activity 4 - Part A		X						X		X
Activity 4 - Part B		X						X		X
Activity 5	X	X	X			X	X			X
Activity 6	X	X	X		X		X	X	X	X
Activity 7 - Part A	X	X	X						X	X
Activity 7 - Part B	X	X	X						X	X
Activity 8	X	X	X							X
Activity 9	X	X	X			X				X
Places We Live										
Activity 1										
Activity 2 - Part A	X	X	X		X	X	X	X		X
Activity 2 - Part B	X	X	X		X	X	X	X		X
Activity 2 - Part C	X	X	X		X	X	X	X		X
Activity 3	X	X	X	X	X	X	X	X	X	X
Activity 4 - Part A	X	X	X		X	X	X	X		X
Activity 4 - Part B	X	X	X		X	X	X	X		X
Activity 4 - Part C	X	X	X		X	X	X	X		X
Activity 5 - Part A	X	X	X		X	X		X		X
Activity 5 - Part B	X	X	X		X	X		X		X
Activity 5 - Part C	X	X	X		X	X		X		X
Activity 6	X	X	X		X	X	X	X		X
Activity 7- Part A	X	X	X	X	X	X	X	X		
Activity 7 - Part B	X	X	X	X	X	X	X	X		
Activity 8	X	X	X		X	X		X		X
Focus on Forests										
Activity 1 - Part A										
Activity 1 - Part B										
Activity 2 - Part A										

Essential Standard --->				12.G.6						
Clarifying Objective --->	12.G.5.3	12.G.5.4	12.G.5.5		12.G.6.1	12.G.6.2	12.G.6.3	12.G.6.4	12.G.6.5	12.G.6.6
Activity 2 - Part B										
Activity 3 - Part A										
Activity 3 - Part B										
Activity 3 - Part C										
Activity 4	X	X	X		X					X
Activity 5 - Part A	X	X	X							X
Activity 5 - Part B	X	X	X							X
Activity 5 - Part C	X	X	X							X
Activity 5 - Part D	X	X	X							X
Activity 6 - Part A		X	X							X
Activity 6 - Part B		X	X							X
Activity 7 - Part A	X	X	X		X			X	X	X
Activity 7 - Part B	X	X	X		X			X	X	X
Activity 7 - Part C	X	X	X		X			X	X	X
Activity 8 - Part A	X	X	X		X		X	X	X	X
Activity 8 - Part B	X	X	X		X		X	X	X	X
Activity 8 - Part C	X	X	X		X		X	X	X	X
Activity 9 - Part A	X	X	X		X			X	X	X
Activity 9 - Part B	X	X	X		X			X	X	X
Activity 9 - Part C	X	X	X		X			X	X	X

Essential Standard --->	B1.1				B1.2				B2.1					B2.2			B3.1				B3.2	
Clarifying Objective --->		B1.1.1	B1.1.2	B1.1.3		B1.2.1	B1.2.2	B1.2.3		B2.1.1	B2.1.2	B2.1.3	B2.1.4		B2.2.1	B2.2.2		B3.1.1	B3.1.2	B3.1.3		B3.2.1
PLT Activity Number																						
1																						
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10											X											
11											X											
12															X							
13																						
14														X	X	X						
15																						
16														X	X	X						
17																						
18																						
19														X	X	X						
20									X					X	X	X						
21									X		X	X										
22									X		X	X										
23									X		X	X										
24									X													
25													X									
26																						
27											X				X							
28																						
29									X	X												
30											X			X	X	X						
31																						
32														X	X	X						
33														X	X	X						
34																						
35											X	X		X	X	X						
36																						
37														X	X	X						
38														X	X	X						
39																						
40														X	X	X						
41									X					X	X	X						
42									X													
43											X											

Essential Standard --->	B1.1				B1.2				B2.1					B2.2			B3.1				B3.2	
Clarifying Objective --->		B1.1.1	B1.1.2	B1.1.3		B1.2.1	B1.2.2	B1.2.3		B2.1.1	B2.1.2	B2.1.3	B2.1.4		B2.2.1	B2.2.2		B3.1.1	B3.1.2	B3.1.3		B3.2.1
PLT Activity Number																						
44										X						X						
45											X	X										
46																						
47											X											
48										X	X		X									
49										X					X							
50														X	X	X						
51																X						
52																X						
53																X						
54														X	X	X						
55																X						
56																X						
57																X						
58																X						
59																X						
60																X						
61																						
62																						
63																						
64											X	X										
65																						
66																						
67																X						
68													X									
69														X	X	X						
70										X				X	X	X						
71											X			X	X	X						
72														X	X	X						
73																X						
74																						
75																X						
76																						
77												X	X		X							
78																						
79																						
80												X	X									
81												X	X			X						
82														X	X	X						
83														X	X	X						
84										X				X	X	X						
85														X	X	X						
86										X		X	X	X	X	X						

Essential Standard --->	B1.1				B1.2				B2.1					B2.2			B3.1				B3.2	
Clarifying Objective --->		B1.1.1	B1.1.2	B1.1.3		B1.2.1	B1.2.2	B1.2.3		B2.1.1	B2.1.2	B2.1.3	B2.1.4		B2.2.1	B2.2.2		B3.1.1	B3.1.2	B3.1.3		B3.2.1
PLT Activity Number																						
87																						
88														X	X	X						
89														X	X	X						
90														X	X	X						
91														X	X	X						
92														X	X	X						
93														X	X	X						
94												X	X	X	X	X						
95												X	X	X	X	X						
96														X	X	X						

Essential Standard --->			B3.3				B3.4				B3.5			B4.1				B4.2		
Clarifying Objective --->	B3.2.2	B3.2.3		B3.3.1	B3.3.2	B3.3.3		B3.4.1	B3.4.2	B3.4.3		B3.5.1	B3.5.2		B4.1.1	B4.1.2	B4.1.3		B4.2.1	B4.2.2
PLT Activity Number																				
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11		X																		
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36																				
37																				
38																				
39																				
40																				
41										X										
42										X										
43										X										

Essential Standard --->			B3.3				B3.4				B3.5			B4.1				B4.2		
Clarifying Objective --->	B3.2.2	B3.2.3		B3.3.1	B3.3.2	B3.3.3		B3.4.1	B3.4.2	B3.4.3		B3.5.1	B3.5.2		B4.1.1	B4.1.2	B4.1.3		B4.2.1	B4.2.2
PLT Activity Number																				
44																				
45																				
46																				
47																				
48																				
49									X											
50																				
51																				
52																				
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59																				
60																				
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65																				
66																				
67									X											
68									X		X	X	X							
69																				
70																				
71																				
72																				
73																				
74																				
75																				
76																				
77									X											
78																				
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81																				
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83																				
84																				
85																				
86																				

Essential Standard --->			B3.3				B3.4				B3.5			B4.1				B4.2		
Clarifying Objective --->	B3.2.2	B3.2.3		B3.3.1	B3.3.2	B3.3.3		B3.4.1	B3.4.2	B3.4.3		B3.5.1	B3.5.2		B4.1.1	B4.1.2	B4.1.3		B4.2.1	B4.2.2
PLT Activity Number																				
87																				
88									X											
89																				
90																				
91																				
92																				
93																				
94																				
95																				
96																				

Essential Standard --->	EEN.1.1					EEN.2.1					EEN.2.2		
Clarifying Objective --->		EEN.1.1.1	EEN.1.1.2	EEN.1.1.3	EEN.1.1.4		EEN.2.1.1	EEN.2.1.2	EEN.2.1.3	EEN.2.1.4		EEN.2.2.1	EEN.2.2.2
PLT Activity Number													
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Essential Standard --->	EEN.1.1					EEN.2.1					EEN.2.2		
Clarifying Objective --->		EEN.1.1.1	EEN.1.1.2	EEN.1.1.3	EEN.1.1.4		EEN.2.1.1	EEN.2.1.2	EEN.2.1.3	EEN.2.1.4		EEN.2.2.1	EEN.2.2.2
PLT Activity Number													
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Essential Standard --->	EEN.1.1					EEN.2.1					EEN.2.2		
Clarifying Objective --->		EEN.1.1.1	EEN.1.1.2	EEN.1.1.3	EEN.1.1.4		EEN.2.1.1	EEN.2.1.2	EEN.2.1.3	EEN.2.1.4		EEN.2.2.1	EEN.2.2.2
PLT Activity Number													
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Essential Standard --->	EEN.2.3			EEN.2.4			EEN.2.5						EEN.2.6
Clarifying Objective --->		EEN.2.3.1	EEN.2.3.2		EEN.2.4.1	EEN.2.4.2		EEN.2.5.1	EEN.2.5.2	EEN.2.5.3	EEN.2.5.4	EEN.2.5.5	
PLT Activity Number													
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Essential Standard --->	EEN.2.3			EEN.2.4			EEN.2.5						EEN.2.6
Clarifying Objective --->		EEN.2.3.1	EEN.2.3.2		EEN.2.4.1	EEN.2.4.2		EEN.2.5.1	EEN.2.5.2	EEN.2.5.3	EEN.2.5.4	EEN.2.5.5	
PLT Activity Number													
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Essential Standard --->	EEN.2.3			EEN.2.4			EEN.2.5						EEN.2.6
Clarifying Objective --->		EEN.2.3.1	EEN.2.3.2		EEN.2.4.1	EEN.2.4.2		EEN.2.5.1	EEN.2.5.2	EEN.2.5.3	EEN.2.5.4	EEN.2.5.5	
PLT Activity Number													
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Essential Standard --->					EEN.2.7				EEN.2.8				
Clarifying Objective --->	EEN.2.6.1	EEN.2.6.2	EEN.2.6.3	EEN.2.6.4		EEN.2.7.1	EEN.2.7.2	EEN.2.7.3		EEN.2.8.1	EEN.2.8.2	EEN.2.8.3	EEN.2.8.4
PLT Activity Number													
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Essential Standard --->					EEN.2.7				EEN.2.8				
Clarifying Objective --->	EEN.2.6.1	EEN.2.6.2	EEN.2.6.3	EEN.2.6.4		EEN.2.7.1	EEN.2.7.2	EEN.2.7.3		EEN.2.8.1	EEN.2.8.2	EEN.2.8.3	EEN.2.8.4
PLT Activity Number													
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41	X												
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43							X						
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48					X	X	X	X					
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51													X
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55								X					
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Essential Standard --->					EEN.2.7				EEN.2.8				
Clarifying Objective --->	EEN.2.6.1	EEN.2.6.2	EEN.2.6.3	EEN.2.6.4		EEN.2.7.1	EEN.2.7.2	EEN.2.7.3		EEN.2.8.1	EEN.2.8.2	EEN.2.8.3	EEN.2.8.4
PLT Activity Number													
79													
80						X		X					
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