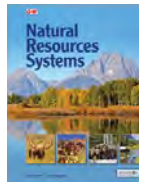


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Correlation of Natural Resources Systems ©2021
to North Carolina Department of Education
Course: NCCTE AN51: Natural Resources I (Grades 9–12)



Standards		Correlating Text Pages
NCCTE.2018.AN51 - Natural Resources I		
NCCTE.2018.AN51.01.00 Understand leadership opportunities in natural resources.		
NCCTE.2018.AN51.01.01	Understand organizations available for students in natural resources.	765-776
NCCTE.2018.AN51.01.02	Understand parliamentary procedure abilities and public speaking skills.	768-769
NCCTE.2018.AN51.02.00 Understand careers in natural resources.		
NCCTE.2018.AN51.02.01	Understand skills needed for employment and careers in the natural resources industry.	35-44
NCCTE.2018.AN51.02.02	Understand the Supervised Agricultural Experience component of the natural resources class.	773-776
NCCTE.2018.AN51.03.00 Understand information related to natural resources and conservation studies.		
NCCTE.2018.AN51.03.01	Remember the terms related to natural resources and conservation studies.	3, 21, 51, 81, 109, 137, 155, 177, 199, 233, 257, 581, 307, 331, 357, 383, 405, 433, 463, 491, 531, 561, 597, 619, 647, 669, 693, 789
NCCTE.2018.AN51.03.02	Understand the role of human population growth, demands, and effect on natural resources.	189-192
NCCTE.2018.AN51.04.00 Understand information related to formation, contents, classification, and use of soil, water, and air.		
NCCTE.2018.AN51.04.01	Understand the contents of soil and demonstrate the ability to properly evaluate and classify soils.	217-221
NCCTE.2018.AN51.04.02	Understand the cause and effects of soil erosion and conservation practices.	236-241
NCCTE.2018.AN51.04.03	Understand the components of the water supply, water users, and water pollution.	332-350
NCCTE.2018.AN51.04.04	Understand the components of the atmosphere, air quality, and air pollution.	389-391, 406-426
NCCTE.2018.AN51.05.00 Understand fish and wildlife habitats, game management practices, and other factors that affect fish and wildlife species.		



Standards		Correlating Text Pages
NCCTE.2018.AN51.05.01	Understand the components of freshwater fish habitats and species.	98-102, 368-373, 494-495, 512-514, 523
NCCTE.2018.AN51.05.02	Understand the components of saltwater fish habitats and species.	364-368, 515-524
NCCTE.2018.AN51.05.03	Understand the habitat requirements and other factors that affect wildlife species.	475-482, 533-546
NCCTE.2018.AN51.05.04	Understand the qualities and characteristics of NC wildlife species.	475-482, 533-546
NCCTE.2018.AN51.06.00	Understand the role of forests, trees, and management techniques and their importance in the environment	
NCCTE.2018.AN51.06.01	Understand the impact of forests, their products, and the parts of a tree and their functions.	562-590
NCCTE.2018.AN51.06.02	Remember common NC trees based on physical characteristics.	562-590
NCCTE.2018.AN51.06.03	Understand tree measurement techniques and skills that are used by professional foresters.	602-607
NCCTE.2018.AN51.06.04	Understand harvest and reproduction techniques used in forestry to improve forest quality.	608-612