

2021-2022 Environmental/Plants & Soils Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15 Assessment - First Nine Weeks Exam -TBD	
Unit 1: Introduction, Safety and Notebooks	1 ABCDE 3 ABCDEFGH
Unit 2: Spheres and Dynamics of Earth	6 AC, 8 ABC 12 ABC
Unit 3: Biomes and Ecosystems	4 CDE, 5 B, 8 E, 9 A 8 AB
Unit 4: Aquatic Systems and Water Resources	4 CDE, 5 B, 8 E, 9 A, 10 B
2nd Nine Weeks: October 18 – December 17 Assessment - First Semester Exam -TBD	
Unit 4: Continued: Aquatic Systems and Water Resources/Watersheds	4 CDE, 5 B, 8 E, 9 A 11 ABCD, 13 AB
Unit 5: Air Resources	4 CD, 9 A
Unit 6: Land Resources/Soil Genesis	4 CD, 5 AB, 9 A 9 ABCDEF
Unit 7: Intro to Plants, Forms and Functions/Biodiversity	8 C, 16 AB 4 BFGH
3rd Nine Weeks: January 4 – March 11 Assessment - Third Nine Weeks Exam- TBD	
Unit 8: Biodiversity continued/ Intro to Genetics	4 BFGH 17 ABCD
Unit 9: Populations	4 BFGH, 7 ABC
Unit 10: Food Webs/Energy Transfer	4 BFGH 8 D, 20 ABCD
Unit 11: Human Populations/Food and Agriculture/Crop Production	9 ABCDEFG 15 ABCDE, 18 ABCD, 19 ABC
4th Nine Weeks: March 21 – May 26 Assessment -Second Semester Exam- TBD	
Unit 12: Human Interactions/Impact-Nonrenewable Energy	5 CD, 6 B, 7 C 10 CD, 14 ABC
Unit 12: con't Human /Interactions/Impact Renewable Energy	5 CD, 6 B 14 BC
Unit 13: Wastes	5 E
Unit 14: Human Interactions/Impact Health and Economics	10 ACEFG 5 E, 6A, 9BCDHIJKL

Process standards should be embedded into instruction on a daily basis

[Click here to access State Standards for Environmental Science](#)
[Click here to access state standards for Plant and Soil Science](#)

Additional notes:
 Environmental Sciences Teks
 CTE Teks