

Earth Science B

Pacing Guide

%	Date	Day	Course Name (Lessons/Week)
1%	22-Jan	M	Unit 1: Launch into Earth and Space Science Quick Check
2%	23-Jan	T	Unit 2: 1. The Atmosphere Quick Check
3%	24-Jan	W	2. Continents and Climate Quick Check
4%	25-Jan	Th	3. Oceans and Climate Quick Check
5%	26-Jan	F	4. Ocean Currents Quiz
6%	29-Jan	M	5. Air Pressure and Weather Quick Check
7%	30-Jan	T	6. Climate Systems Quick Check
8%	31-Jan	W	7. Weather Modeling Quiz
10%	1-Feb	Th	8. Climate and Weather Unit Review
12%	2-Feb	F	9. Virtual Meteorologist Lab
13%	5-Feb	M	9. Virtual Meteorologist Lab
14%	6-Feb	T	Unit 3: 1. Carbon Cycle and the Ocean Quick Check
15%	7-Feb	W	2. Climate Change Over Time Quick Check
16%	8-Feb	Th	3. Climate Change Tests Quick Check
17%	9-Feb	F	4. Atmosphere and Climate Change Quiz
18%	12-Feb	M	5. Greenhouse Gases and Ozone Quick Check
19%	13-Feb	T	6. Carbon Cycle Changes Lab NOT REQUIRED!
20%	14-Feb	W	7. Fossil Fuels and Climate Change Quick Check
21%	15-Feb	Th	8. Industry and Climate Change Quick Check
23%	16-Feb	F	9. Impacts of Climate Change Quick Check
	19-Feb	M	President's Day
24%	20-Feb	T	10. Climate Change
25%	21-Feb	W	11. Climate Change Discussion
26%	22-Feb	Th	12. Climate Change Unit Review
28%	23-Feb	F	13. Climate Change Unit Test
29%	26-Feb	M	Unit 4: 1. Rocks and Mineral Properties Quick Check
30%	27-Feb	T	2. Rock and Mineral Properties Lab
31%	28-Feb	W	2. Rock and Mineral Properties Lab
32%	29-Feb	Th	3. Mining Methods Quick Check
34%	1-Mar	F	4. Land Reclamation Quick Check
35%	4-Mar	M	5. Health and Safety of Mining Methods Quick Check
36%	5-Mar	T	6. Metal Resources Quick Check
37%	6-Mar	W	7. Impacts of Metal Resources Quiz
38%	7-Mar	Th	8. Metals and Minerals in Smart Devices I Quick Check
39%	8-Mar	F	9. Metals and Minerals in Smart Devices II Quick Check
40%	11-Mar	M	10. Rocks and Mineral Unit Review
41%	12-Mar	T	11. Supply Chain Responsibility
42%	13-Mar	W	12. Supply Chain Responsibility Discussion
43%	14-Mar	Th	Unit 5: 1. Changing Shorelines Quick Check
44%	15-Mar	F	2. Shoreline Management Strategies Quick Check
45%	18-Mar	M	3. Analyzing Shoreline Management Effectiveness Quiz
46%	19-Mar	T	4. Farming Land Use Quick Check
47%	20-Mar	W	5. Sustainable Farming Practices Quick Check
48%	21-Mar	Th	6. Soil Testing Lab
	22-Mar	F	Teacher Workday - No School
	25-Mar	M	Teacher Workday - No School
	26-Mar	T	Teacher Workday - No School

	27-Mar	W	Spring Break-No School
	28-Mar	Th	
	29-Mar	F	
49%	1-Apr	M	6. Soil Testing Lab
50%	2-Apr	T	7. Urban Greening Quick Check
51%	3-Apr	W	8. Flooding Impacts Quick Check
52%	4-Apr	Th	9. Flood Mitigation Options Quick Check
53%	5-Apr	F	10. Flood Mitigation Management Quiz
54%	8-Apr	M	11. Land Resources Unit Review
56%	9-Jul	T	12. Land Resources Unit Test
57%	10-Apr	W	Unit 6: 1. Fossil Fuels Quick Check
58%	11-Apr	Th	2. Extraction and Processing of Fossil Fuels Quick Check
59%	12-Apr	F	3. Virtual Fracking Lab
60%	15-Apr	M	3. Virtual Fracking Lab
62%	16-Apr	T	4. Impacts of Fossil Fuels Quick Checks
63%	17-Apr	W	5. Fossil Fuels and Humans Quiz
64%	18-Apr	Th	6. Alternative Energy Resources Quick Check
65%	19-Apr	F	7. Alternative Energy Solutions Quick Check
66%	22-Apr	M	8. Energy Resources Unit Review
68%	23-Apr	T	9. Wind Turbine Development Lab
69%	24-Apr	W	9. Wind Turbine Development Lab
70%	25-Apr	Th	Unit 7: 1. Water as a Resource Quick Check
72%	26-Apr	F	2. Availability of Water Quick Check
73%	29-Apr	M	3. Water and Climate Change Quick Check
74%	30-Apr	T	4. Human Activity and Water Quiz
75%	1-May	W	5. Water Resources Controversies Quick Check
76%	2-May	Th	6. Global Water Rights Quick Check
78%	3-May	F	7. Agriculture, Industry, and Water Resources Quiz
79%	6-May	M	8. Water as a Resource Unit Review
80%	7-May	T	9. Water as a Resource Unit Test
81%	8-May	W	Unit 8: 1. Water Pollution Quick Check
82%	9-May	Th	2. Clean Water Regulations Quick Check
84%	10-May	F	3. Investigating Water Quality Lab
85%	13-May	M	4. Water Filtration Quick Check
86%	14-May	T	5. Flint's Water Crisis Quick Check
87%	15-May	W	6. Household Water Use Quiz
88%	16-May	Th	7. Aquaponics Quick Check
89%	17-May	F	8. Career Profile: Hydrology Quick Check
90%	20-May	M	9. Water Quality and Conservation Unit Review
91%	21-May	T	10. Water Quality and Conservation Unit Test
92%	22-May	W	Unit 9: 1. Semester B Review
93%	23-May	Th	2. Semester B Test
94%	24-May	F	
	27-May	M	Memorial Day
95%	28-May	T	
96%	29-May	W	
98%	30-May	Th	
99%	31-May	F	
100%	3-Jun	M	
100%	4-Jun	T	
100%	5-Jun	W	