

Big World, Small Planet - Suggested Unit Schedule

Day	Recommended Reading	Required Pre-Reading for Activity	Activities	Field Book Reflections and Observations
Pre-Unit				
1	Pages 2-7		Introductory Activity Mind Map of food webs you are in Activity One Set Up Field Book Activity Two Preparation My Food Impacts	Activity One Think About It boxes, Pages 2 and 5
2	Pages 7-12	Activity Two Pages 2-7	Activity Two Food Choices and Impacts Day 1 Activity Three Nature Journal	Activity Two Think About It boxes, Pages 6 and 10 Activity Three Nature Journal
3	Pages 13-18	Pages 7-12	Activity Two Food Choices and Impacts Day 2	Think About It boxes, Pages 12 and 14 Nature Journal
4	Pages 19-21	Pages 13-18	Activity Two Food Choices and Impacts Day 3	Think About It boxes, Pages 16 and 17 Nature Journal
5	Pages 22-25	Pages 11-14	Activity Four Casual Loop Diagrams and Sustainable Agriculture	Think About It boxes, Pages 18 and 20 Nature Journal
6	Pages 26-30	Pages 22-25	Activity Five Nested Systems and My Watershed	Think About It boxes, Page 23 (two boxes) Nature Journal
7	Pages 31-36	Big Ideas of Sustainability Page 4 Contamination and Pollution Page 26 Think About It Page 27 Wastewater Page 34-35	Activity Six Pollution, Economics, and Society, Part 1 Day 1 Cleaning Up a Polluted River	Think About It boxes, Pages 25 and 27 Nature Journal
8	Pages 37-40	Pages 34-35	Activity Six Pollution, Economics, and Society, Part 1 Day 2 Cleaning Up a Polluted River	Think About It boxes, Pages 28 and 29 Nature Journal
9	Pages 42-46	Pages 37-39	Activity Seven Making Sustainable Decisions	Think About It boxes, Pages 34 Nature Journal
10	Pages 47-51	Review Pages 1-40 and Field Book work	Activity Eight Food and Water Unit Reflections, Self-Assessment, and Commitments	Nature Journal
11	Pages 52-54	Pages 42-51	Activity Nine Air Pollution Infographic Day 1	Set up pages for new unit Think About It boxes, Pages 42 and 47 Nature Journal
12	Pages 55-58	Pages 42-51	Activity Nine Air Pollution Infographic Day 2	Think About It boxes, Pages 50 and 52 Nature Journal

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13	Pages 59-62	Pages 50-54	Activity Ten Pollution, Economics, and Society, Part 2 Day 1 Case Study Air Quality in a Developing Country	Think About It boxes, Pages 54 and 55 Nature Journal
14	Pages 63-65	Pages 50-54	Activity Ten Pollution, Economics, and Society, Part 2 Day 2 Case Study Air Quality in a Developing Country	Think About It boxes, Pages 57 and 58 Nature Journal
15	Pages 66-67	Pages 55-56	Activity Eleven Using the Iceberg Model	Nature Journal
16	Pages 68-71	Pages 57-67	Activity Twelve Air, Water, and Energy Interconnections	Think About It boxes, Page 60 Nature Journal
17		Pages 48-49 Climate Change Pages 59-61 Fossil Fuels Pages 63-67 Renewables and Conservation/Efficiency	Activity Thirteen Making Societal Decisions: Fossil Fuels and Climate Change	Think About It boxes, Page 63 Nature Journal
18		Pages 57-71	Activity Fourteen Renewable Energy, Fossil Fuels, or Both? Day 1	Think About It boxes, Page 68 Nature Journal
19		Pages 57-71	Activity Fourteen Renewable Energy, Fossil Fuels, or Both? Day 2	Think About It boxes, Page 71 Nature Journal
20		Review Pages 41-71 and Field book work	Activity Fifteen Air and Energy Unit Reflections, Self-Assessment, and Commitments	