

	Subchapter	Environmental Issue	Local/Global Example	Data
1.1	Environmental value systems	..... ..... .....	..... ..... .....	..... ..... .....
1.2	Systems and models	..... ..... .....	..... ..... .....	..... ..... .....
1.3	Energy and equilibria	..... ..... .....	..... ..... .....	..... ..... .....
1.4	Sustainability	..... ..... .....	..... ..... .....	..... ..... .....
1.5	Humans and pollution	..... ..... .....	..... ..... .....	..... ..... .....
2.1	Species and populations	..... ..... .....	..... ..... .....	..... ..... .....
2.2	Communities and ecosystems	..... ..... .....	..... ..... .....	..... ..... .....
2.3	Flows of energy and matter	..... ..... .....	..... ..... .....	..... ..... .....
2.4	Biomes, zonation and succession	..... ..... .....	..... ..... .....	..... ..... .....



<b>2.5</b>	Investigating ecosystems	..... ..... .....	..... ..... .....	..... ..... .....
<b>3.1</b>	An introduction to biodiversity	..... ..... .....	..... ..... .....	..... ..... .....
<b>3.2</b>	Origins of biodiversity	..... ..... .....	..... ..... .....	..... ..... .....
<b>3.3</b>	Threats to biodiversity	..... ..... .....	..... ..... .....	..... ..... .....
<b>3.4</b>	Conservation of biodiversity	..... ..... .....	..... ..... .....	..... ..... .....
<b>4.1</b>	Introduction to water systems	..... ..... .....	..... ..... .....	..... ..... .....
<b>4.2</b>	Access to freshwater	..... ..... .....	..... ..... .....	..... ..... .....
<b>4.3</b>	Aquatic food production systems	..... ..... .....	..... ..... .....	..... ..... .....
<b>4.4</b>	Water pollution	..... ..... .....	..... ..... .....	..... ..... .....
<b>5.1</b>	Introduction to soil systems	..... ..... .....	..... ..... .....	..... ..... .....



<b>5.2</b>	Terrestrial food production systems and food choices			
<b>5.3</b>	Soil degradation and conservation			
<b>6.1</b>	Introduction to the atmosphere			
<b>6.2</b>	Stratospheric ozone			
<b>6.3</b>	Photochemical smog			
<b>6.4</b>	Acid deposition			
<b>7.1</b>	Energy choices and security			
<b>7.2</b>	Climate change – causes and impacts			
<b>7.3</b>	Climate change – mitigation and adaptation			
<b>8.1</b>	Human population dynamics			



<b>8.2</b>	Resource use in society	..... ..... .....	..... ..... .....	..... ..... .....
<b>8.3</b>	Solid domestic waste	..... ..... .....	..... ..... .....	..... ..... .....
<b>8.4</b>	Human systems and resource	..... ..... .....	..... ..... .....	..... ..... .....

