Enviromental Sciences							
1st quarter		2nd quarte	r	3rd quarter		4th quarter	
Aug. 21		Oct. 21		Jan. 7		March 9	
22		22		8		10	
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30		30		16		18	
Sept. 3		31		17	UNIT 3 - Earth's Resources	19	
4		Nov. 1		21		20	
5		4	UNIT 2 - Humans and the Environment	22	Big Picture	30	
6		5		23	Chapter 11 – Forestry and Resource Management	31	
	UNIT 1 - Intro, Policies, Systems		Big Picture		Chapter 12 – Soil and Agriculture	April 1	
10			Chapter 8 – Human Population		Chapter 13 – Mineral Resources and Mining	2	
	Big Picture		Chapter 9 – Environmental Health		Chapter 14 – Water Resources	3	
	Chapter 1 – An Introduction to Environmental						
12	Science	11	Chapter 10 – Urbanization	29	Chapter 15 – The Atmosphere	6	
13	Chapter 2 – Economics and Environmental Policy	12		30		7	
16	Chapter 3 – Earth's Environmental Systems	13	Essential Questions	31	Essential Questions	8	UNIT 4 - Towards a sustainable future
17		14	Chapter 8 - How does the human population affect the environment?	Feh 3	Chapter 11 – How can we use Earth's resources sustainably?	9	
17		14	affect the environment?	1 60 3	Chapter 12 – How can we balance our	9	
18	Essential Questions	15	Chapter 9 - What is the relationship between environmental health and our own health?	1	growing demand for food with our need to protect the environment?	14	Big Picture
10	Chapter 1 – How do scientists uncover,	13	Chapter 10 - How can we balance our needs		protect the environment?	- '-	big Ficture
10	research, and solve environmental problems?	10	for housing and jobs with the needs of the environment?	5	Chapter 13 – At what point do the costs of mining outweigh the benefits?	15	Chapter 16 – Global Climate Change
19	Chapter 2 - How can we best balance our	10	environment?		mining outweigh the benefits?	13	Chapter 16 – Global Climate Change
20	own interests and needs with the health of the environment?	19		6	Chapter 14 – Why are we running out of water?	16	Observed 47 Newsonship Francis
20	chapter 3 – How do the non-living parts of	19		- 0	water?	10	Chapter 17 – Nonrenewable Energy
23	Earth's systems provide the materials to support life?	20	Science Behind the Stories:	7	Chapter 15 – How can we ensure everyone has clean air to breathe?	17	Observation December Francis Alternatives
24	support life?		Chapter 8 – China's One-Child Policy	10	nas clean air to breatne?		Chapter 18 – Renewable Energy Alternatives Chapter 19 – Waste Management
			Chanter 9 - The Rise and Fall - and Rise? -				Chapter 19 – Waste Management
25	Science Behind the Stories:	22	of DDT	11	Science Behind the Stories:	21	
26	Chapter 1 – Fixing a Hole in the Sky	25	Chapter 10 – Growing Pains in Portland, Oregon	12	Chapter 11 – Battling Over Clayoquot's Big Trees	22	Essential Questions
	Chapter 2 - Cleaning the Tides of San Diego		Ů		Chapter 12 – Possible Transgenic Maize in		Chapter 16 – What are the causes and
21	and Tijuana	26		13	Oaxaca, Mexico	23	consequences of a warming Earth? Chapter 17 – Can we depend on
		D 0	End of Unit Project: Charrette for			0.4	nonrenewable energy sources for our energy
30	Chapter 3 – The Gulf of Mexico's Dead Zone	Dec. 2	Sustainability	14	Chapter 13 – Mining for Cell Phones?	24	needs? Chapter 18 – What are the potential uses
Oct. 1		3		17	Chapter 14 – Looking for Water in the Desert	27	and limitations of renewable energy sources?
					Chapter 15 – Charging Toward Cleaner Air in		Chapter 19 - How do our choices as consumers and waste producers affect our
2	End of Unit Project: A Ballooning Issue	4		18	London	28	environment?
3		5		19		29	
4		6		20	End of Unit Project: Senate Hearing on Resource Management	30	Science Behind the Stories:
							Chapter 16 - Rising Seas May Flood the
7		9		21		May 1	Maldive Islands Chapter 17 – Oil or Wilderness on Alaska's
8		10		24		4	North Slope?
9		11		25		_	Chapter 18 – Germany's Big Bet on
							Renewable Energy Chapter 19 – Transforming New York's
10		12		26			Fresh Kills Landfill
11		13		27		7	
14		16		28			End of Unit Project: Energy Audit
15		17		March 2		11	
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