Unit 2: Let's get Earth out of the woods!	**Lesson 1**	
Performance and Content Standards	**Lesson Overview**	
Performance: 3d-III-1 Students practice environmentally friendly actions and cherish ecological resources and the environment. **Content:** Cd-III-1 Ecological resources and their relevance to the environment. Cd-III-3 Implementation of ecological resources and environmental protection actions.	Introduction: Discussion Present the unit topic and engage students in a classroom discussion about pollution. Ask students to share their experiences with pollution and their concerns. Give groups points for those students that participate.	Time **5**
Lesson Objectives		
Content Goal: Students will learn about different types of pollution and how it affects our planet. **Language Goal:** Students will be able to distinguish unit vocabulary by visuals aids and be able to express concerns using sentence patterns.	Presentation: PPT Explain the concept of pollution and how it effects our planet. Elaborate on different types of pollution (air, water, land, noise, and radioactive). Spend some time discussing each type and have Ss give examples (have students guess types of pollution by showing images). I will also share my own personal experiences with pollution (moving to Asia and compare the U.S).	**10**
Sentence Patterns	Practice: Pictionary Divide the class into 4 groups. Have 2 teams at the back of the classroom and 2 in front. Will have 2 stations at the back with the big whiteboards/ markers and the teams in the front will use the whiteboards next to the T.V. Teams will consist of 6 to 7 students (make sure each team has 1 to 2 high ability students to help). Each group will elect 1 student to be the artist and then rotate. Each representative will come and meet me at the center of the room where I will show them the word (will also have Chinese for lower ability students). After, I will release them and allow them to start drawing. They can't use words or utter sounds, if they do they will be disqualified for that round. First team to guess will get points (reveal answer and a representative pic after each round).	
Q. Which type of pollution is a problem for you? A. I think _____pollution is a problem. Free write: What is a solution for this problem?		**15**
Key Vocabulary		
Types of pollution (air, water, land, noise, and radioactive), pollution causes (trash, smog, vehicles, chemicals), problem, solution.	Production: Journal and exit ticket Q. Which type of pollution is a problem for you? A. I think _____pollution is a problem. Provide word bank and make iPads accessible. Free write: What is a solution for this problem? encourage English writing but Chinese will be acceptable for this portion of journaling.	**10**
Differentiation		
Will use IPads to help Ss with new vocabulary translation.		

	Summary and Closure	
	n/a	
	Assessments	
	n/a	
Materials: PPT, whiteboards, iPads, and journals		
Reflection: n/a		