

## AP Chinese Language and Culture Unit Project

**Grade Level** AP Chinese

**Proficiency level:** Intermediate Mid

**Designed by** Xiaowei Hunt

**Unit Theme** Environmental Protection

**Time needed** 425 Minutes

**AP thematic unit:** 6. Environmental, political, and societal challenging

### 1. A rationale for the Proposed Unit

“Environmental, Political and Societal Challenges” is one of the six themes for AP Chinese Language & Culture. It is required of my AP Chinese students to be able to demonstrate their communicative proficiency in three modes of communication—interpretive, interpersonal and presentational about Environmental, Political and Societal Challenges. I chose to write lesson plans on this theme for three reasons: 1) This topic has not been in any of the previous AP Chinese exams in category of free response as far as I know ; 2) Brian Benards, USC professor specialized in Asian Languages & Cultures introduced “Wandering Earth 流浪地球Liúlàng dìqiú” , a Chinese Sci-Fi movie, to the participants of 2019 U.S. China Institute summer seminar. I was inspired and decided on using this movie as a platform for my students to “see, think, wonder and solve” one of the “Environmental, Political and Societal Challenges”; 3) As an AP Chinese language and culture teacher, I could set up Student Learning Goals(SLGs) to listen to, speak, read and write about “Environmental, Political and Societal Challenges” and provide them with all the resources I can find related to the theme.

### 2. Skill and Content Objectives

- Students will be able to describe some features of a clean environment;
- Students will be able to identify examples of practice that are friendly to the environment people in China have done;
- Students will also be able to exchange ideas on actions they will take to help conserve resources;
- Students will also be able to compare and contrast the roles men and women play in the future if human beings have to migrate to another planet.

### 3. Assessment Methods (检测学习结果的方法)

A. Identify types of wastes to make the environment a better place to live(Interpretive Mode)

B. Discussion(Interpersonal Mode)

C. Interview(Interpersonal Mode)

D. Email Response ( Presentational Mode)

E. Retell(Presentational)

#### 4 : Lesson Planning (设计教学)

Day 1: Learn and Identify different types of wastes and know which trash bin to put them.

Day 2: Explain the significance of classifying wastes.

Day 3: Exchange ideas on actions to take for a better environment.

Day 4: Write an email response to compare what people in China and in America have done for a clean environment.(Interpretive and Presentational mode)

Day 5: Discuss what men and women will do in the future if human beings have to migrate to another planet(Interpretive mode)

**Day 1: Learn and Identify different types of wastes and different trash bins for different wastes**

**Learning Epidose 1:** Students will watch the video clip below twice to identify different types of wastes and know different trash bins are for different wastes.

[https://drive.google.com/file/d/0Bz\\_VruVbQdDMdHIQN0RjNDITT0VvNG5wMTRiTIRHYIBjOU1N/vi?usp=sharing](https://drive.google.com/file/d/0Bz_VruVbQdDMdHIQN0RjNDITT0VvNG5wMTRiTIRHYIBjOU1N/vi?usp=sharing)

Before watching the video clip, teachers will ask students the following questions:

1. 什么是垃圾？What is waste?
2. 什么是有害垃圾？请举例说明。(What is hazardous waste? Give examples.)
3. 什么是可回收物？请举例说明。(What is recyclable waste? Give examples.)
4. 什么是湿垃圾？请举例说明。(What is household food waste? Give examples.)
5. 什么是干垃圾？请举例说明。(What is residual garbage? Give examples.)

**Learning Epidose 2:** Students will read the signs below twice to identify different types of wastes and know different trash bins are for different wastes.



## (一) 有害垃圾

是指废电池、废灯管、废药品、废油漆及其容器等对人体健康或者自然环境造成直接或者潜在危害的生活废弃物。



## (二) 可回收物

是指废纸张、废塑料、废玻璃制品、废金属、废织物等适宜回收和可循环利用的生活废弃物。

### (三) 湿垃圾

即易腐垃圾，是指食材废料、剩菜剩饭、过期食品、瓜皮果核、花卉绿植、中药药渣等易腐的生物质生活废弃物。



### (四) 干垃圾

即其它垃圾，是指除可回收物、有害垃圾、湿垃圾以外的其它生活废弃物。

Learning Epidose 3: Students will learn key vocabulary from the intro video on Quizlet at [https://quizlet.com/\\_6w4o21](https://quizlet.com/_6w4o21)

Learning Epidose 4: Assignments(Homework):

A. Students will take a quiz on the key vocabulary via Quizlet at

[https://quizlet.com/\\_6w4o21](https://quizlet.com/_6w4o21) (Interpretive)

B. Students will read the passage with visual aid and complete the chart below the passage:





(What waste is recyclable? Please give at least three examples.)

- 有害垃圾有哪些？请给出至少三个例子。

(What waste is hazardous? Please give at least three examples.)

- 干垃圾有哪些？请给出至少三个例子。

(What waste is residual? Please give at least three examples.)

- 湿垃圾有哪些？请给出至少三个例子。

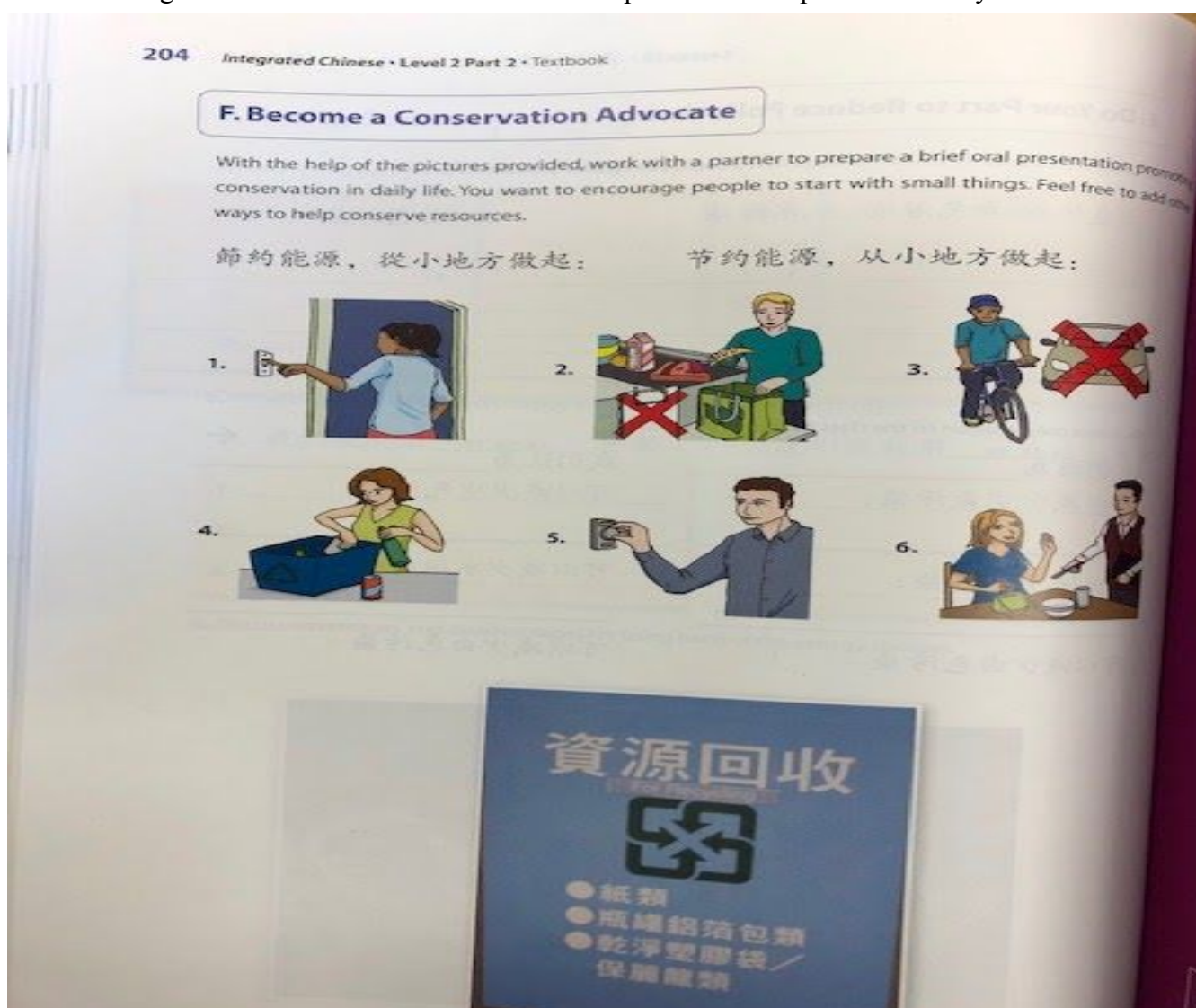
(What waste is household food waste? Please give at least three examples.)

- 为什么要给垃圾分类？请给出至少三个原因。

(Why should wastes be classified? Please give at least three reasons.)

### Day 3: Actions to Take about Environmental Protection

Learning Episode 1. Guided Reading and Interview: Students will read p204 of Lesson 16 “环境保护与节约能源” from Integrated Chinese. Read and talk about the pictures with a partner next to you.



**Learning Episode 2.** Mass interview in a inner-circle & outer-circle activity with the following questions.

2.1 你自己做了什么对环境保护有利的事情？

(What have you done to benefit us toward a better environment? )

2.2. 你家人做了什么对环境保护有利的事情？

(What have your family members done to benefit your family toward a better environment? )

2.3. 你的朋友做了什么对环境保护有利的事情？

(What have your friends done to benefit you toward a better environment? )

2.4. 在你的家里，你的家人会怎么处理这些东西？(How do your family members deal with the following items in your house?)

旧报纸(old newspaper)

旧衣服(old clothing)

旧书(old books)

开过的旧可乐瓶/可乐罐(old coke bottles/cans that had been opened)

塑料的东西 (Plastic items)

玻璃的东西(items made of glass)

2.5. 在克拉克高中，老师和学生们做什么对环境保护有利的事情？(In Clark High School, what have faculty, staff and students have done to benefit the school toward a better environment? )

2.6. 在克拉克高中，关于环境保护，哪些事情需要做得更好？你有什么建议？(In Clark High School, what could be done better for a better environment? What suggestion do you have? )

#### Day 4: Email Response

**Directions for the students:** Read this email from a friend and type a response. Turn your work in our AP Chinese Google Classroom.

发件人：张家明

Email from: Jiaming Zhang

主题：中美环境保护

Subject: Environmental Protection in China and the U.S.A.

你好！你可能听说了中国上海现在正在进行垃圾分类。很多上海人觉得这个垃圾分类分得有点复杂。有四种分类，分别是可回收物，有害垃圾，干垃圾和湿垃圾。你觉得垃圾这样分类怎么样？美国在垃圾分类上跟中国有什么一样和不一样？你平时做什么事情来节约能源？谢谢。

Hello! You might have heard that wastes are now classified in China. Wastes are categorized into recyclable waste, hazardous waste, residual waste and household food waste. Quite a number of people in Shanghai feel that the classification is a bit complicated. What do you think of this classification for wastes? What are the similarities and differences in terms of waste classification in China and the U.S.A.? What do you usually do for energy conservation? Thank you.



After the students turn in their response to the email, there will be a sharing of the response. Guided by the teacher, students will do peer grading using the rubric below:

1. Task completion(Did the student answer all four questions appropriately and adequately? (3 points))
2. Delivery: Did the student communicate fluently to the reader?(2 points)
3. Convention: Did the student use standard Chinese with fewer than 3 errors? (1 point)

### Day 5: Movie Watching and Review

Part 1: Teacher assigns students to watch at home “Wandering Earth 流浪地球Liúlàng dìqiú”, a Chinese Sci-Fi movie subtitled in Chinese, Japanese and English at

<https://www.netflix.com/title/81067760> with the following questionare:

1. 这部电影里的哪些人物？Who are the characters in the movie?
2. 这部电影的开头，中间和结尾是怎么样的？What happens at the beginning, the middle and the end of the movie?
3. 说一说这部电影的场景（时间和地点）？What is the setting(when and where) of the movie?
4. 人类为什么得离开地球，前往另一个行星求生？Why do human beings have to leave the Earth and move to another planet for survival?
5. 当人类不得不前往另一个行星求生时，男人和女人各担当什么角色/做什么贡献？What roles do men and women play when human beings have to move to another planet for survival?
6. 请解释这部电影的重要意义。Please explain the significance of the movie.
7. 这部电影中你最喜欢的台词是哪几句？为什么？What are your favorite sentences/phrases from the movie? Why?
8. 你要将这部电影推荐给家人和朋友吗？为什么？为什么不？Do you want to recommend this movie to your family and friends? Why or why not?

Part 2. Students will have a group discussion in class, using the above questions. Students will post their answers on the Google Classroom in the target language---Chinese. (Students will receive 10 points for total participation.)

Part 3. Extended Activity: Student will speak their favorite sentences from the movie and act out with TPRs(Total Physical Response)  
(Students will receive 10 points for total participation.)