

《高中英语》（上外版）选择性必修三 第四单元 第6课时
学案（教师版）

I. Revision

Interactive activity 1: Review the environmental problems discussed in this unit by answering the following question.

Q: What environmental problems have been discussed in this unit?

- Reading A: **global warming**
- Listening: **cutting-down of the rainforest**
- Viewing: **disasters (hurricanes, earthquakes, floods, and droughts)**
- Cultural Link: **carbon footprint**
- Reading B: **waste in the ocean**

Interactive activity 2: Retell the suggested solutions to the waste problem in the ocean with the help of the diagram.

Solution 1

For organisations:

Organisations like Ocean Conservancy have organised International Coastal Clean-up.

Expected result:

By cleaning up rubbish you are protecting the ocean environment and the animals that live there.

Solution 2

For individuals:

1) Individuals should use less packaging and pay attention to where they throw away the rubbish.

2) Individuals can also take part in ocean clean-up day.

Expected results:

1) Less packaging and fewer products are a step on the way to more sustainable development.

2) If rubbish is picked up from the beach, it will not flow out to the ocean and cause problems for animals that eat it or become trapped in it.

II. Critical Thinking

Interactive activity 3: Discuss the criteria for evaluating the feasibility of a solution.

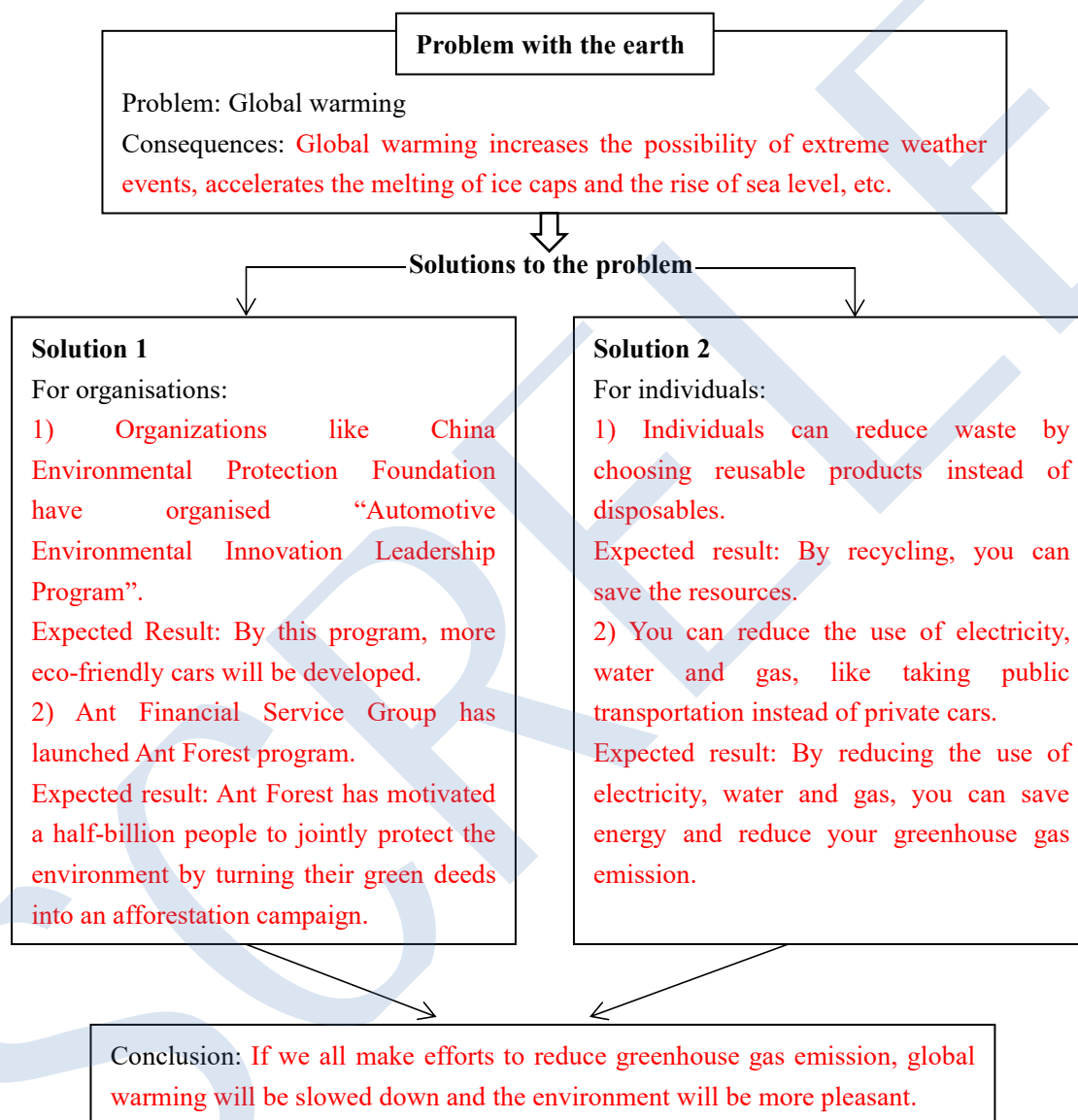
The Criteria for the Feasibility of a Solution
<input type="checkbox"/> Is the cost of time, money or energy within a reasonable range?

☐ Can it be done in practice?

☐ Will it be effective?

...

Interactive activity 4: Discuss in groups, illustrate the consequences of global warming and think of the solutions and the expected results based on the diagram.



(Answers may vary.)

Interactive activity 5: Present ideas and make comments on the feasibility of the solutions based on the criteria.

My notes		
Solutions	Expected results	My comments

III. Homework

Analyse another environmental problem in the “problem-solution” pattern by completing the following diagram.

