

《高中英语》（上外版）

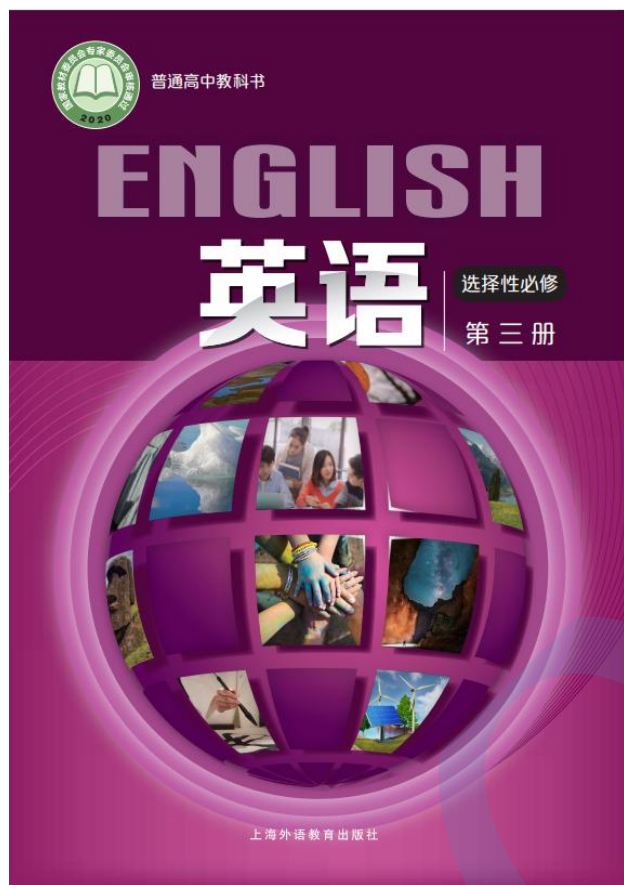
选择性必修第三册第三单元

Exploring the Unknown

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《高中英语》（上外版）

选择性必修第三册第三单元



课时	授课内容
1	Getting Started/ Reading A
1	Reading A/ Vocabulary Focus
1	Reading A/ Grammar in Use
1	Listening, Viewing and Speaking
1	Reading B + Critical Thinking
1	Writing
1	Further Exploration/ Self-assessment

学习目标 Learning Objectives:

At the end of the lesson, you will be able to ...

1. 能通过听前预测和听时记录关键信息和数字，了解复活节岛石像的特征及其可能的起源，关注表达假设和猜想的语言；

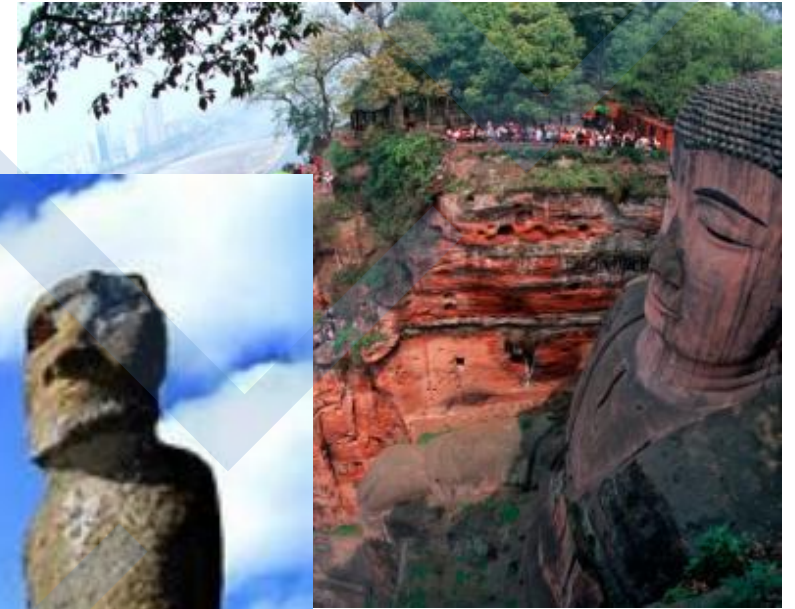
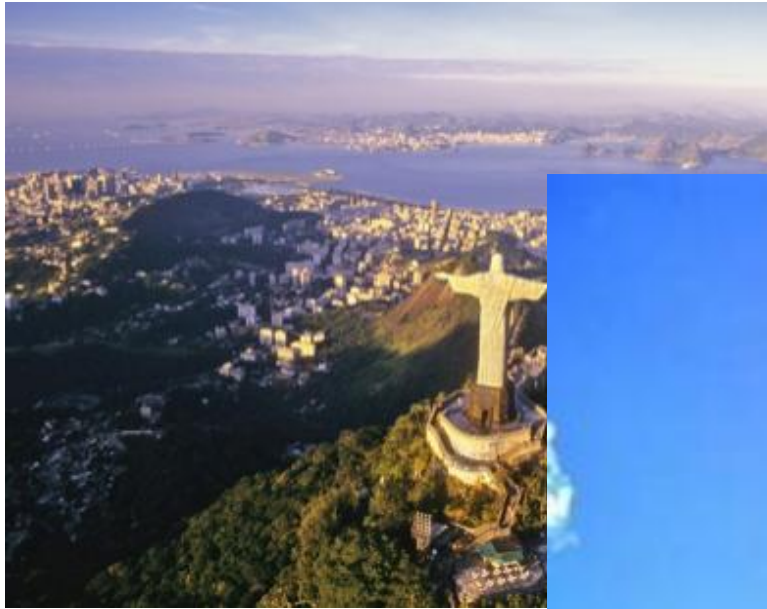
learn about the features and possible origins of the stone statues on Easter Island through prediction and note-taking, especially recording numbers;

2. 能归纳并掌握专题新闻报道的语篇特征，了解嫦娥四号任务的实施过程，理解其重大历史意义；

understand the significance of Chang'e-4 Probe's historic landing on the moon while grasping the textual features of a news report;

3. 能使用恰当的语言表达不确定性或猜想，就青少年对月球的好奇心展开采访；

conduct an interview on teenagers' curiosity about the moon using proper expressions for talking about possibility.



Stone statues,
Easter Island





Living in the Land of the Giants (Podcast)





- What do they look like? How do you like them?
- What do you expect to learn about these stone statues from the podcast?



- **Who** built these statues?
- **When and how** were they built?
- **Why** did people build them?
- **What** did they symbolize?

...





- **Who** built these statues?
- **When and how** were they built?
- **When** were they discovered? **On Easter Day 1722.**
- **How many** stone statues are there? **Around 800.**
- **Why** did people build them?
- **What** did they symbolize?

...

- What is most mysterious about the land of the giants?

It is still **unknown** to us who built the stone statues on the island and why.

II. Listen again and write down the numbers. Some of the sentences are **paraphrased** from the original.



1. Some European explorers found and named Easter Island on Easter Day 1722.

2. They found 200 natives and around 800 giant stone statues on the island.

3. The heaviest stone statues weigh 270 tons and the tallest is over 11 metres.

4. It is said that a small group of Asians settled on Easter Island sometime between 400 and 700.

- **Why** did people build them?
- **What** did they symbolize?

	Possibilities	Expressions
1		
2		
3		

- **Why** did people build them?
- **What** did they symbolize?

	Possibilities	Expressions
1	related to Peruvian	Some experts believe... and suggest...
2	from outer space	Others have gone so far as to say...
3	Asian settlers; possibly representing the settlers' gods or ancestors; resource abuse	The latest suggestion is ... It is said that...



*From the past to the present,
humans never stop exploring
the unknown...*





China's Chang'e-4 Probe Makes Historic Landing on Moon's Far Side

(News report)

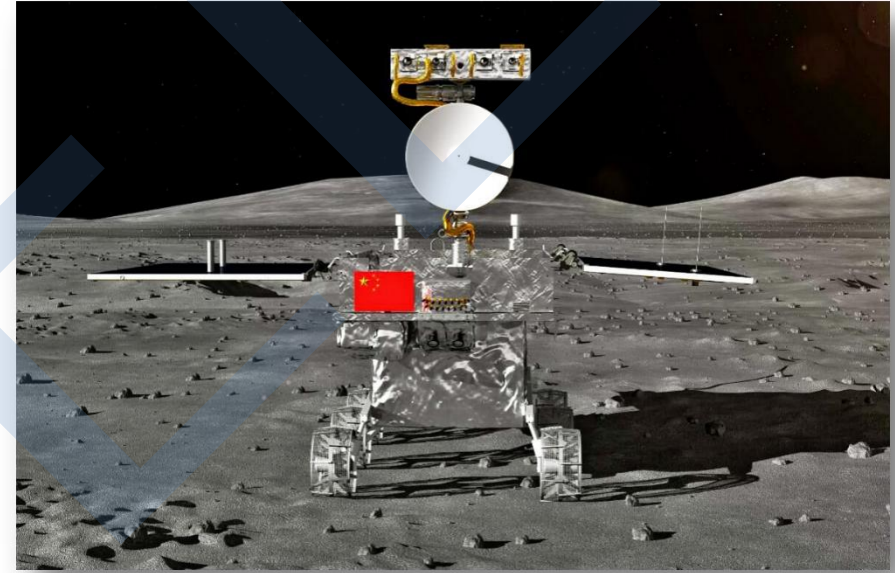
- describing an event
- answering questions
- listing figures
- interviewing

- declarative sentence
- concise, serious, straightforward, informative



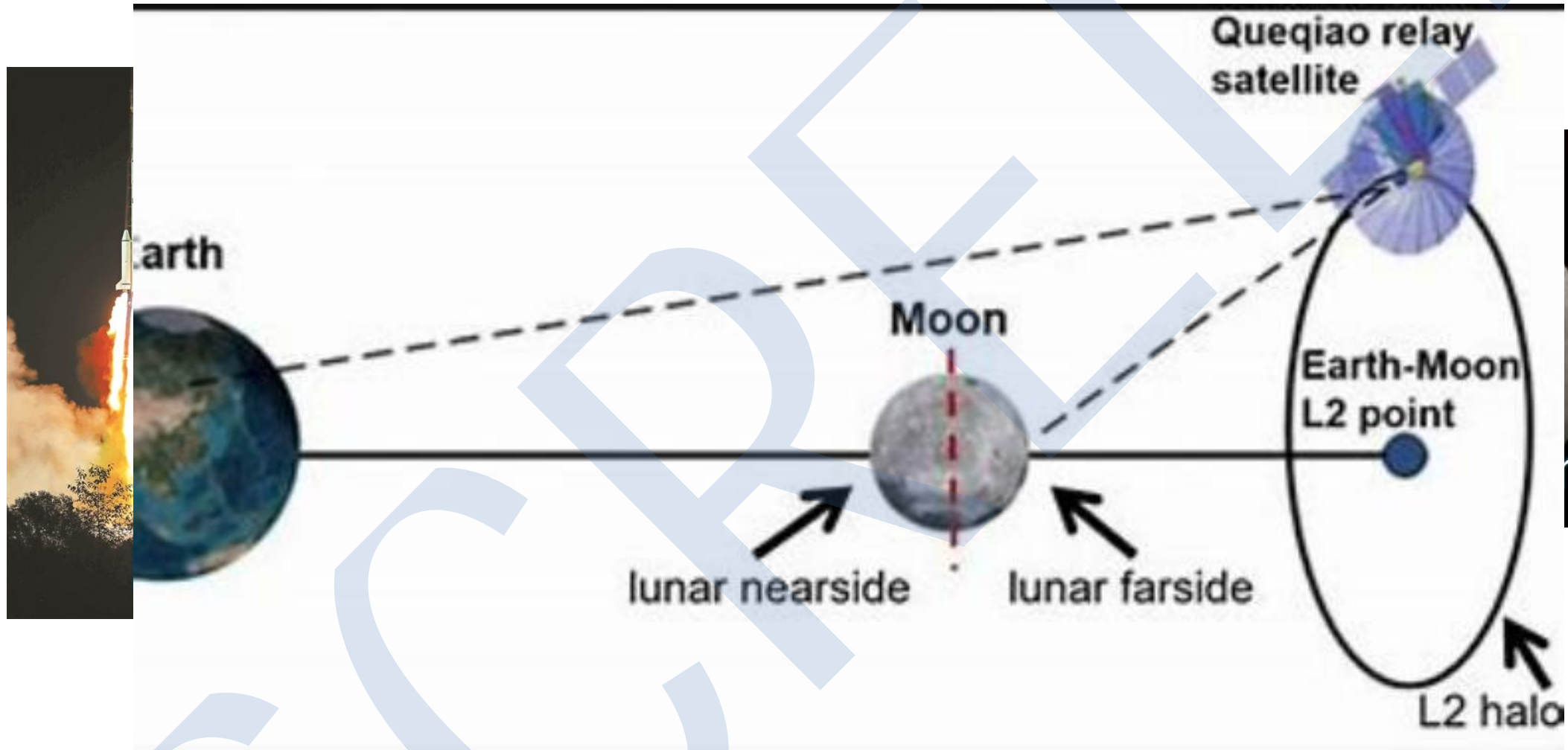


China's Chang'e-4 Probe Makes Historic Landing on Moon's Far Side (News report)



What do you know about China's Chang'e-4 Mission?

What do you know about China's Chang'e-4 Mission?



Q1: Why is this landing “**historic**” according to the report?

Q2: What is the news report mainly talking about?



Q1: What does the chief designer mainly talk about?
What role does this interview play in the report?



Q2: What does the reporter mean by saying "**never say never**"?

III. Watch again. Choose from the items to complete the table. Note that there are three extra choices.

- A. understanding the moon's orbit
- B. seeing the far side of the moon
- C. launching Queqiao in space
- D. landing Chang'e-3 on the moon
- E. finding Chang'e, the goddess of the moon
- F. sending humans to the moon
- G. studying samples from the moon
- H. building a research station on the moon
- I. discovering life on the moon

1. What is necessary for the success of this landing	A,C,D
2. What we are aiming for	F,G,H

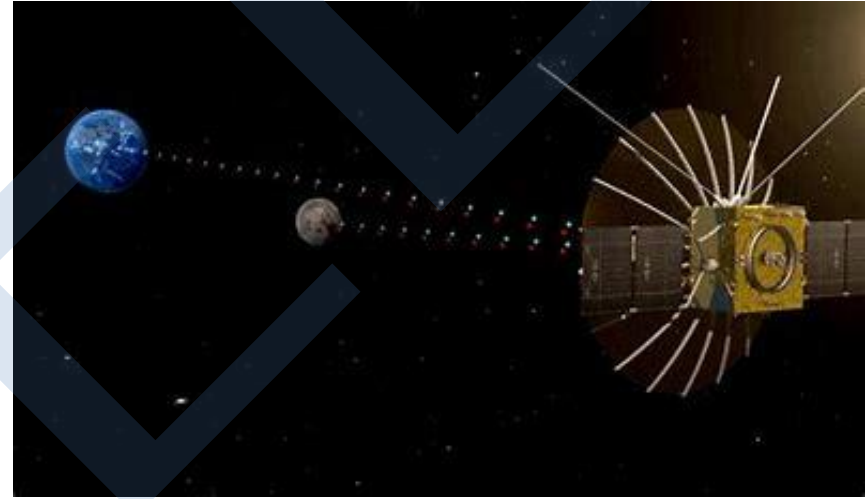
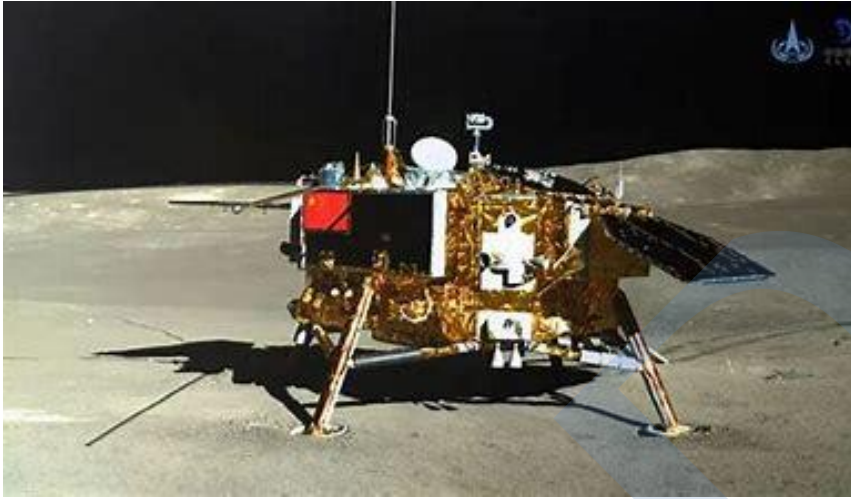
Q1: What does the chief designer mainly talk about?
What role does this interview play in the report?



Q2: What does the reporter mean by saying "**never say never**"?

Discuss:

The probe was named *Chang'e-4* and the relay satellite was named *Queqiao*. What do the names indicate?



In Chinese mythology, Chang'e is a goddess who is believed to live on the moon and Queqiao is a bridge formed by magpies to reunite a couple who have been separated for long. The way the probe and the satellite were named is a reflection of our yearning for exploring the moon for thousands of years. It also indicates our hope and determination to unveil the mystery of the moon through continuous space endeavors.

: Conducting an interview on teenagers' curiosity about the moon

: Suppose you are reporters for a popular science magazine and you want to find out what fascinates teenagers about the moon. Prepare for your interview by following the steps below:

Step 1 Work with a partner. List some mysteries about the moon that make you curious.
e.g. *Is there water on the moon?*

Step 2 Think of the significance of knowing the answer(s) to the mysteries.
e.g. *Finding water on the moon would be good news for research teams to build future human bases on the moon because water is the source of drinking water and fuel.*

Step 3 Brainstorm ways for us to find out the answer(s).
e.g. *We can probably bring soil samples from the moon to study.*

Step 4 Note down some questions you could ask in an interview.
e.g. *Would you like to share some of your ideas about the moon with me?*
Why are you so curious about this?
What do you think we can do to figure it out?

Step 5 Find a new partner and conduct the interview. Note down the answers that are relevant to your survey.

Useful expressions

- I believe/guess/suppose/suggest...
- Imagine...
- The latest suggestion is ...
- It is said/believed/reported that...
- may/might/can/could...
- ...will possibly/probably...
- It's possible/likely that...

Assignments:



1. Finish the listening & viewing exercise on students' workbook.
2. Shoot a video of your interview and upload it to the group chat on DingTalk.
3. Search online for China's latest achievements in space exploration and be prepared to make a brief introduction to your classmates in the next period.

Why Space?



Thank you!