上外版 高二年级 选择性必修三 第三单元 第 4 课时 学案(教师版)

I. Listening

- 1. Listen to the podcast and find out: 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.
- 2. Listen again. Finish the EX.III on P42.
- 3. Listen again and complete the following form.

	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

II. Viewing

- 1. Watch the video and find out:
- (1) Why is this landing "historic" according to the report?

Because Chang'e-4 is the first object to make a soft landing on the far side of the moon.

(2) What is the news report mainly talking about?

The news report contains the reporter's own experience, the process of Chang'e-4 Mission and an interview with the chief designer.

- 2. Watch again, finish EX.III on P43 and try to answer the following questions.
- (1) What does the chief designer mainly talk about? What role does this interview play in the report?

He talks about China's ambition of exploring the moon and the reason why they want to do so, that is, exploring humanity and knowing our planet better.

This interview serves as a supplement to the content of the report, demonstrating China's determination to achieve the lofty ideal of exploring the unknown universe.

(2) What does the reporter mean by saying "never say never"?

For the last generations, landing on the moon is absolutely an impossible dream. But now, it has become a reality. Thanks to the constantly developing technology, we are making our dreams come true one after another, which we would never have imagined. And we'll never know what will become of our space exploration, so never say we can never achieve something that seems

unreachable. For people now and later, everything is possible.

III. Speaking: Conducting an interview on teenager's curiosity about the moon

Suppose you are reporters for a popular science magazine and you want to find out what fascinates teenager about the moon.

You may begin like this:

(R-Reporter; S-Student)

R: Good morning/afternoon. I'm Alice from Popscience, a popular science magazine. Thank you for taking the time to see me for this interview today.

S: It's nice to meet you. (shaking hands)

R: As you know, our magazine is preparing a special report on Teenagers and the Moon. I'll be asking you some questions to find out what fascinates teenagers like you about the moon. Does that sound OK?

S: Yes, that sounds fine.

R: Great! Would you like to share some of your ideas about the moon with me?

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R: I'm really impressed by the possible way you have mentioned to find out the answer. Thank you so much for sharing your fantastic ideas about the moon with me. Thanks for your time. (shaking hands)

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...

The following sample interview can be used as a reference:

(R-Reporter; S-Student)

R: Good morning/afternoon. I'm Alice from *Popscience*, a popular science magazine. Thank you for taking the time to see me for this interview today.

S: It's nice to meet you. (shaking hands)

R: As you know, our magazine is preparing a special report on Teenagers and the Moon. I'll be asking you some questions to find out what fascinates teenagers like you about the moon. Does that sound OK?

S: Yes, that sounds fine.

R: Great! Would you like to share some of your ideas about the moon with me?

S: Sure. We human beings visited the moon more than half a century ago and we have learned a lot about the moon from Apollo, but there are still a lot of mysteries about the moon that

haven't been solved. For example, I wonder whether there is water on the moon.

- R: Why are you so curious about this?
- S: Because water is the source of drinking water and fuel. That's why I suppose finding water on the moon would be good news for research teams to build future human bases on the moon.
- R: I see your point. Then what do you think we can do to figure out this mystery?
- S: In my opinion, we can probably bring soil samples from the moon to study. It's likely that the analysis of the chemistry of the moon's soil can help scientists learn more about conditions on the surface of the moon and formation of precious resources like water there.
- R: I'm really impressed by the possible way you have mentioned to find out the answer. Thank you so much for sharing your fantastic ideas about the moon with me. Thanks for your time. (*shaking hands*)