

《高中英语》（上外版）

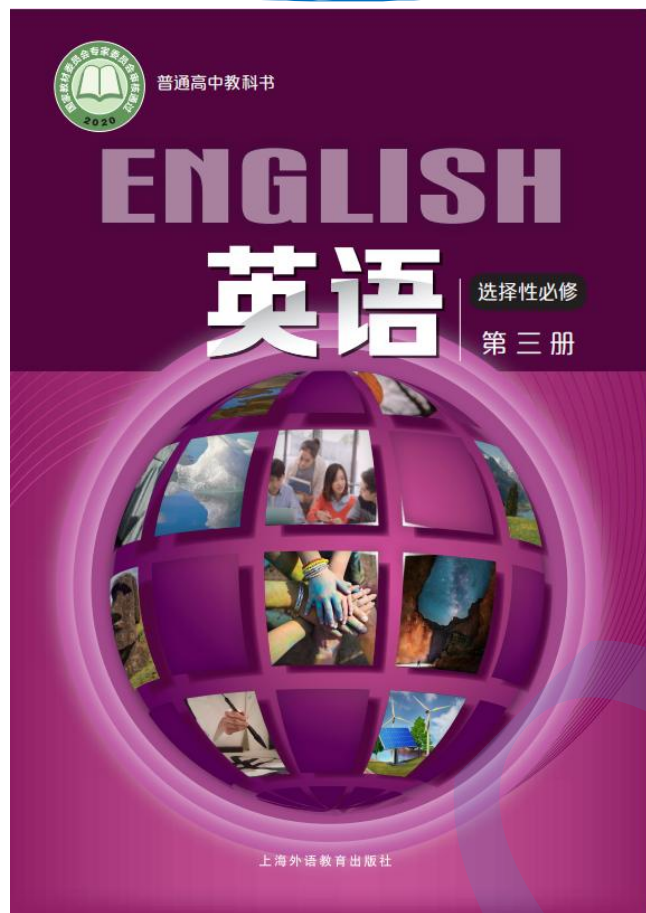
选择性必修第三册第三单元

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. 能围绕单元主题创设的情境做一项调查研究，撰写一份110-130词的调查报告；
Conduct a survey about the situation created according to the unit theme “Exploring the unknown”, writing a report in 110-130 words.

2. 能根据调查汇报语篇类型的必备语篇成分，即总述过程和结果-分类
详述-结论，给出主要信息；

Provide main information according to indispensable textual elements of survey report, i.e., main introduction of process and results-detailed description-conclusion.

3. 能运用恰当且多样的语言，报告数据情况，阐述总数、比例，比较多少。

Use appropriate and various language to report the data, the total amount, proportion and compare the data.

The establishment of the Investigation Bureau

Identity: Members of the Investigation Bureau for the Mystery

Mission (Teamwork)

- (1) Explore one of the mysteries of the whole world, finding the existing theories and explanations of the mystery.
- (2) Make an interview about the supporting rate of the possible theories and explanations; through analysing and comparing, find out which theory has the largest number of supporters.
- (3) Finish a report (110-130w) and submit it to the headquarters (**Individual mission**).

Agenda:

- I. Decide on the mystery
- II. Search for possible theories and explanations and decide two survey questions.
- III. Interview other members
- IV. Analyse the data and answers, and finish a report (110-130w) (**Individual mission**).

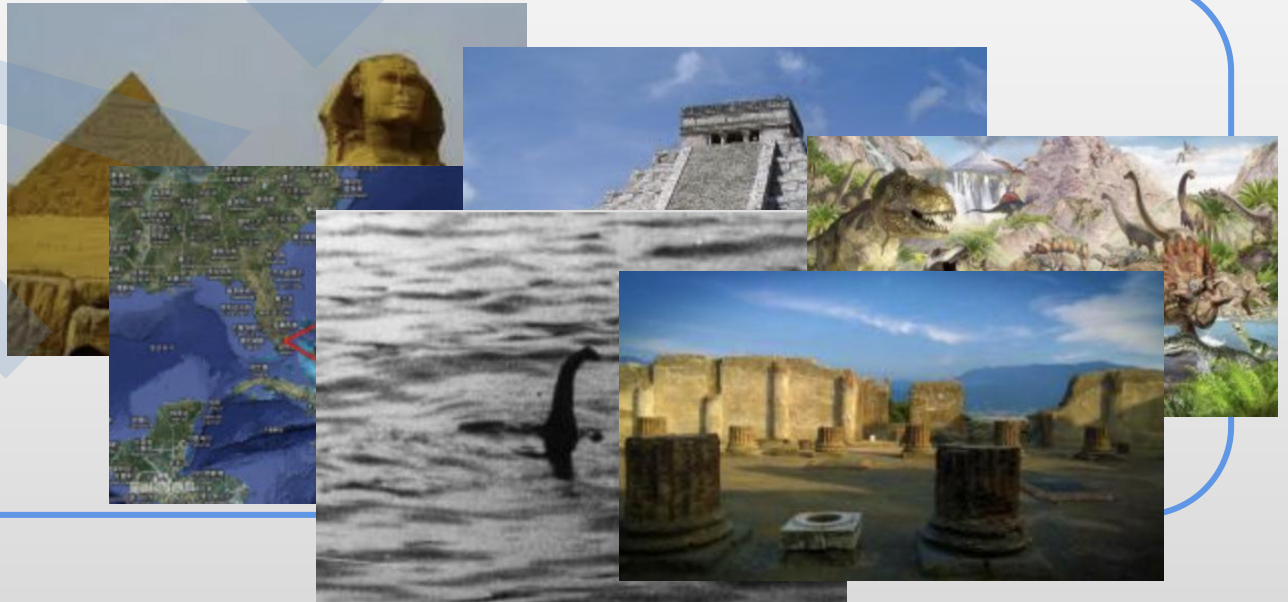
Agenda I: Decide on the mystery

Which mystery do you know and want to explore?

Information from the Headquarter:

1. Egyptian pyramid and mummy
2. Bermuda Triangle
3. The disappearance of maya civilisation
4. Loch Ness Monster
5. The extinction of dinosaurs
6. The disappearance of Pompeii

.....



Agenda II: Search for possible theories and explanations and decide two survey questions

Survey

Total Number: _____

The mystery: _____ *e.g. How and why was Stonehenge built?*

Survey questions:

(1) _____

(2) _____

e.g. Regarding to “how and why was Stonehenge build” , here are four theories, which one do you most agree?

In your opinion, how and why do you think Stonehenge was built?

☐ Theory (Explanation)1: _____

e.g. Stonehenge was built with manual labor as an observatory or a calendar.

☐ Theory (Explanation)2: _____

e.g. Stonehenge was an observatory and also a kind of primitive computer.

☐ Theory (Explanation)3: _____

e.g. Stonehenge was built by aliens from another world to demonstrate their extraordinary powers.

☐ Theory (Explanation)4: _____

.....

Agenda III: Interview other members

Pay attention to:

- (1) **the supporting rate** of the possible theories and explanations;
- (2) Members' **other hypothesis**

Survey	Total number: _____
The mystery: _____	
Survey questions:	
(1) _____	_____
(2) _____	_____
<input type="checkbox"/> Theory (Explanation)1: _____	_____
Number of Supporting people: _____	
<input type="checkbox"/> Theory (Explanation)2: _____	_____
Number of Supporting people: _____	
<input type="checkbox"/> Theory (Explanation)3: _____	_____
Number of Supporting people: _____	
<input type="checkbox"/> Theory (Explanation)4: _____	_____
Number of Supporting people: _____	
.....	
Other answers: _____	

Agenda IV: Analyse the data and answers, finishing a report

How do you write a survey report?

Read the sample and find out the key elements

A Survey Report about Stonehenge

We conducted a survey to find out how opinions divide on the different theories of Stonehenge. Mainly, we researched on how and why Stonehenge was built. A total of 42 students took part in this survey.

Introduction of survey

The result shows our classmates' supporting rates of the existing theories and explanations towards the way and intention of building the Stonehenge.

Major findings

According to the data, we find that over two-thirds support the first theory that "Stonehenge was built with manual labor as an observatory or a calendar". Among the rest, about three-fourths choose to believe the second theory that "Stonehenge was an observatory and also a kind of primitive computer" and only a few said they would believe in aliens demonstrating their extraordinary powers. In addition, it is noteworthy that a few students think that Stonehenge was a huge group of graves to commemorate ancestors.

Detailed description of results and proportions

In conclusion, it is evident that the majority of my classmates find the scientists' explanations more plausible. However, some of them are still open to other possibilities.

Conclusion

Agenda IV: Analyse the data and answers, finishing a report

How do you write a survey report?

1

Start by introducing the survey and paraphrasing the survey questions.

2

Present the major findings of the survey.

3

Describe the survey results in more detail. Use various expressions to describe proportions, fractions and percentages.

4

Conclude the report by summarising the bigger picture and restate the most significant percentages.

Agenda IV: Analyse the data and answers, finishing a report

Useful Expressions

- It is clear that...
- Overall, ...
- In particular, ...
- According to the survey, ...
- ... while/whereas/compared with...
- Slightly under two thirds of the respondents said...
- ... A accounts for/make up X% of B.
- ... a greater percentage of A than B...

Agenda Extra: Peer evaluation

Structure	Have you had a clear division of paragraphs?
Content	Have you provide an introduction of your survey and survey questions?
	Have you presented the major findings of the survey?
	Have you described your findings including proportions in detail with specific data?
	Have you included a conclusion to restate the most significant percentage?
Vocabulary & Grammar	Have you included various expressions to describe proportions, fractions and percentages?
	Have you included a variety of sentences, such as relative clause, non-predicate sentences...?
	Is your grammar for your whole passage correct?
Word count	_____ (Is your word count within the range from 110w to 130w)

Agenda Final: Assignments

Find a classmate who is not your teammate and evaluate his/her report according to the checklist.

Requirements

- (1) Tick after the items on the checklist if you think he/she has done well.
- (2) Write down a comment for his/her report in about 100 words, including his/her shining points and areas for improvement.

Thank you!