

## 《高中英语（上外版）》选择性必修第三册 Unit 3 Exploring the Unknown

课时：第 7 课时

教学内容：Raising doubts about existing  
explanations of a mystery

课型：Further Exploration 设计者：上海师范大学附属嘉定高级中学 李珺洁  
& Self-assessment

### 一、教学设计与说明

#### 1. 教学目标

本课为本单元的第七课时，核心目标为希望学生能够尝试借助科技与信息技术创新发现等探究并解读目前未知的神秘事物，查找相关假说或理论阐释，合理质疑。主要的考查形式为以小组为单位的 presentation，要求学生的小组展示内容详实、架构完整、互动积极、语言流畅。在小组展示之后，小组成员需要按照完成自评，其他学生也要完成互评。

#### 2. 设计思路

本课为本单元的第七课时，旨在引导学生针对单元主题下的未知事物，结合自己的现有知识和借助信息技术等科技获取的内容，提出自己对现有假说的质疑，需要学生提供详细的证据去驳斥，很好地锻炼了学生的批判性思维。因此，在这一课型中，设计了四个引导性的开放问题：1. 你要讨论的未知事物是什么？2. 针对该未知事物，现有的理论假说有哪些？3. 在这些理论假说中，你最不同意的是哪个？4. 你为什么不同意？你的证据是什么。这节课的大部分时间是留给学生小组讨论这几个问题，希望学生们通过对这四个问题的讨论得出结论，最后形成一个完整的小组展示。

同时，在小组讨论的同时，还提供了任务单，作为小组展示的结构给同学作为参考，同时在同学们分享之后，也会呈现例子给同学们参考，帮助同学们完善他们的小组展示。

而由于小组展示需要时间准备，小组的具体展示可以分到下一个课时进行。

在小组展示之余，同时给学生提供自评互评表，对自己以及其他同学的表现进评价，针对自己的表现进行反思和改善。

#### 3. 重点难点

针对未知事物的现有假说提出质疑，并形成口头报告。

## Lesson Plan

By the end of this period, students will be able to:

1. explore and explain the mysteries by searching for relative hypothesis and theories with the help of information and communications technologies, to rationalise the doubts.
2. present a team oral introduction about relative topic with detailed content, complete organisation, positive interaction with the help of communicative aids.
3. evaluate other students' and their own performance according to the evaluation forms, and make corresponding improvement.

### Procedures:

#### I. Interactive activity 1: Group Discussion

\*T: Show the students the guided questions for discussion, providing possible choices for them to choose from and examples for reference.

\*Ss: Discuss the four guided questions, and finish the worksheet.

**Purpose: Prepare for the oral presentation; help students improve their critical thinking.**

Guided questions:

1. Which mystery are you interested in most?
2. Within this mystery, what are the possible theories and explanations?
3. Within these theories and explanations, which one do you disagree most?
4. Why do you disagree this theory? What's your evidence?

## II. Interactive activity 2: Oral presentation (could present next period)

\*T: Organise students to do the oral presentation about the topic, providing other students with the peer evaluation forms. Listen and make comments after every group's presentation

\*Ss: Do the oral presentation; evaluate other group's performance.

**Purpose: To help students improve their oral English skills and learn from each other through evaluation.**

## III. Assignments:

1. Finish the self-assessment form
2. Finish the peer evaluation form