

《高考英语阅读理解真题116(含答案解析)》

2019年全国2卷

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Bacteria are an annoying problem for astronauts. The microorganisms(微生物) from our bodies grow uncontrollably on surfaces of the International Space Station, so astronauts spend hours cleaning them up each week. How is NASA overcoming this very tiny big problem? It's turning to a bunch of high school kids. But not just any kids. It depends on NASA HUNCH high school class, like the one science teachers Gene Gordon and Donna Himmelberg lead at Fairport High School in Fairport, New York.

HUNCH is designed to connect high school classrooms with NASA engineers. For the past two years, Gordon's students have been studying ways to kill bacteria in zero gravity, and they think they're close to a solution(解决方案). "We don't give the students any breaks. They have to do it just like NASA engineers," says Florence Gold, a project manager.

"There are no tests," Gordon says. "There is no graded homework. There almost are no grades, other than 'Are you working towards your goal?' Basically, it's 'I've got to produce this product and then, at the end of year, present it to NASA.' Engineers come and really do an in-person review, and...it's not a very nice thing at times. It's a hard business review of your product."

Gordon says the HUNCH program has an impact(影响) on college admissions and practical life skills. "These kids are so absorbed in their studies that I just sit back. I don't teach." And that annoying bacteria? Gordon says his students are emailing daily with NASA engineers about the problem, readying a workable solution to test in space.

32. What do we know about the bacteria in the International Space Station?

- A. They are hard to get rid of.
- B. They lead to air pollution.
- C. They appear in different forms.
- D. They damage the instruments.

33. What is the purpose of the HUNCH program?

- A. To strengthen teacher-student relationships.
 - B. To sharpen students' communication skills.
 - C. To allow students to experience zero gravity.
 - D. To link space technology with school education
34. What do the NASA engineers do for the students in the program?
- A. Check their product.
 - B. Guide project designs
 - C. Adjust work schedules.
 - D. Grade their homework.
35. What is the best title for the text?
- A. NASA: The Home of Astronauts.
 - B. Space: The Final Homework Frontier.
 - C. Nature: An Outdoor Classroom.
 - D. HUNCH: A College Admission Reform.

答案解析：

32. A。根据第一段，细菌在国际空间站表面无法控制地生长，宇航员每周都要花时间清理它们，这说明细菌很难被摆脱。

33. D。根据第二段，HUNCH项目的目的是将高中的课堂与NASA工程师联系起来，让学生们参与到解决空间站细菌问题的研究中。

34. A。根据第三段，NASA工程师会对学生们一年后的产品进行实地审查，这是一种严格的产品审查。

35. B。整篇文章讲述的是HUNCH项目如何让学生们在高中阶段就参与到解决空间站细菌问题的研究中，并将他们的研究成果作为最终作业呈现给NASA。

