

## 备战 2027 年 AP 中文考试 (三)

Project Presentation 要求我们的教学方针和课程设计要转向项目式学习(如果还没有转的话)——Project-Based Learning (PBL)

### 啥是 PBL?

Project Based Learning (PBL) is a teaching method in which students learn by actively engaging in real-world and personally meaningful projects. From [pblworks.org](http://pblworks.org)

### 啥是 PBL(PBL(Project-Based Language Learning)?

A teaching method where students learn a new language by working on long-term projects that tackle real-world problems or complex questions, focusing on creating a meaningful, public product (like a website, presentation, or campaign) that requires using the target language authentically for a real audience. It's an extension of Project-Based Learning (PBL), emphasizing deep inquiry, collaboration, critical thinking, and sustained language development beyond just memorizing grammar.

### 啥是第一性原理?

First principles are the most basic, fundamental truths or assumptions that cannot be broken down any further.



### Example (classic)

Instead of saying, “Batteries are expensive; therefore electric cars are impossible,”

First-principles thinking asks:

“What makes batteries expensive?”

Then breaks it down into raw materials, design, manufacturing, etc., and builds new possibilities from those truths.

### In education

Using first principles means:

- Don't teach a concept just because “that's how it's always been taught.”
- Ask what students *fundamentally* need to understand.
- Design learning based on core truths, not on tradition.

### 啥是 PBL 的第一性原理?

language grows fastest when learners use it to accomplish meaningful, real-world tasks with authentic audiences.

学必有用于世，始名为学。