

Term Project (Group, Presentation, Term Paper)

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- 以2-3人为一组，阅读一本天文学相关的硬科幻小说，区分科学和幻想部分，就2-3个关键点评论其可靠性并提供论据，提交一篇论文并完成10分钟演讲。
- 或者设计一个天文学科普艺术品，提供其背景陈述论文，完成10分钟科普演讲。

1. Team Up and Propose Your Project

2. Term Paper Requirements

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科学性 说服力 创新性 表达 相关性 工作量

1/6 1/6 1/6 1/6 1/6 1/6

3. Presentation Requirements

Presentation Evaluation Form for Astronomy

This is for grading the class presentation

1. Background: 可以看出报告人对科幻作品进行了深入的调研 *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

2. Argument: 论点具有科学性(可论证) *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

3. Supports: 论证和论据有说服力 *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

4. Innovation: 论点和/或论证新颖 *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

5. Presentation skills: 表达清楚，逻辑清晰，引人入胜 *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

6. Overall Performance: 这个报告令我印象深刻 *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

7. Relevance: 与天文学课程相关性? *

Poor ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Excellent

8. Evaluation: What is impressive in this presentation? Comments for improvement?

Enter your answer

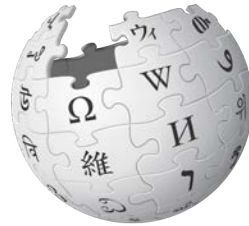
Cite other people's work freely and often :

- Avoid antagonizing your reviewers by failing to acknowledge their contributions
- Demonstrate your mastery of the literature.
- Make new friends. (Scholars love to be cited.)
- Encourage others to cite your work in return.

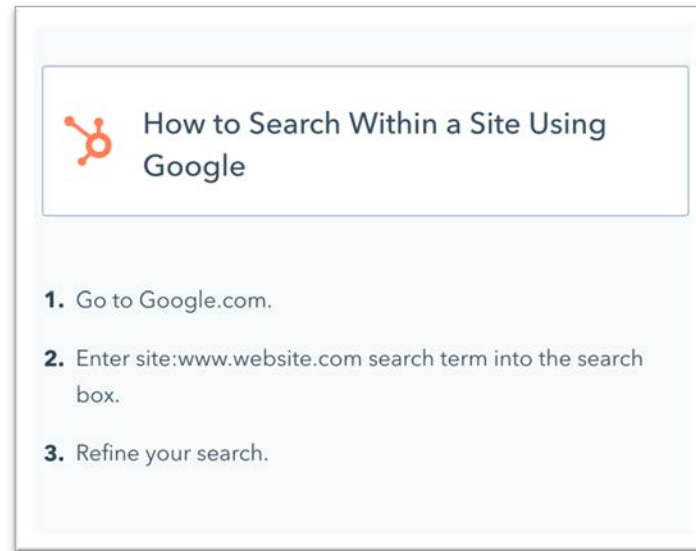
- 所有的非自己独立完成的定义，图片，和分析，都应该引用其出处。
- Slide Courtesy of xxx; Credit: xxx; From xxx.
- Conference papers, Online sources, Wikipedia, Photos
- Rule of thumb: 想象图片作者看到

Examples of Resources (Are they Authentic?)

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WIKIPEDIA
The Free Encyclopedia



- Peer-reviewed papers: Most professional with the highest credibility
- We need to evaluate the authenticity *case by case*.