

Aviation Research Paper

航空研究论文

Your report must include all of the following:

1. A cover page that includes the name of the course, project title, and the names of each member in your group.
2. Each group member will be required to write an individualized learning log that is at least half a page in length. This should include things such as:
 - a) What you found easy;
 - b) What you found difficult;
 - c) What you would do differently if you did the project again;
 - d) And what it was like working together in a group.
3. Write a one page description of the choices you made when designing your plane. i.e. discuss things like why you decided to design the plane the way you did:
 - a) Why did you make the wing bigger or smaller;
 - b) Why did you make the wing flat, or why did you add a bend in the the wing;
 - c) Why did you place the wing where you did;
 - d) And how did you balance your plane.
4. Write at least half a page describing if your plane flew as you expected it would? Describe why you think the plane (did or did not) fly as you had anticipated.
5. Do some research and then write a minimum of 1 page describing how planes fly. Focus on the importance of the wing.
6. Based on your research determine if the design choices that you discussed in Question 3 were (accurate or inaccurate) and discuss why they were either (accurate or inaccurate).
7. Include a works cited page listing all of the websites that you used when researching how airplanes fly. All of your citations must be complete and accurate. The correct format for an MLA citation is shown below:

(The authors last name, first initial). (The name of website). (The sponsoring organization). (The date you accessed or went to the website) <URL (the complete web site address)>.

Aviation Research Paper

航空研究论文

你的报告必须包括以下所有内容:

1. 封面页需包括课程名称、项目名称和小组成员姓名。
2. 每个小组成员需写一篇至少半页的学习日志，日志应该包括:
 - a) 对你来说什么简单;
 - b) 对你来说什么困难;
 - c) 如果再重新做一次，哪些部分你会做的不同;
 - d) 以及对小组活动的评价。
3. 撰写一页关于飞机设计的描述:
 - a) 为什么你把机翼做的更大或更小;
 - b) 为什么你把机翼做成水平的或弯曲的;
 - c) 为什么你把机翼这样放置把翅膀放置;
 - d) 你是怎样保证飞机的平衡性。
4. 写一篇至少半页纸来描述你的飞机是否如你所期望的那样飞行，描述一下你为什么认为飞机会像你预料的那样飞行或不能飞行。
5. 搜集信息写一页关于飞机是如何飞行的，重点谈论机翼的重要性。
6. 根据你的所搜集的信息确定问题3中所讨论的设计选择是(准确的还是不准确的)，并讨论它们为什么是(准确的还是不准确的)。
7. 参考文献页，所有网上搜集信息的网址都要完整准确地列出来。MLA引用的正确格式如下:

(作者的姓和名)。 (网站名称)。 (赞助组织)。 (你访问网站的日期)
< URL (完整的网址)>。