

Sling Shot Jet – Mini Design Log

Class Period: _____

Name: _____

Procedures 步骤

1. Describe all of the materials, tools, and processes that are required to build the “**Sling Shot Jet**”. Try to make your “**procedures**” as detailed as possible so that other people will be able to recreate your “**experiment**” in the future.

描述制作“弹弓战斗机”所需的所有材料、工具和过程。尽可能让你的“步骤”详细，这样其他人就可以重新创建你的“实验”。

- a. Make a list of all of the materials that you used to build your “**Sling Shot Jet**”.

列出用来制作“弹弓战斗机”的所有材料。

- b. Make a list of all of the tools that you used to build your “**Sling Shot Jet**”.

列出用来制造“弹弓战斗机”的所有工具。

- c. Describe the all of steps that are required to make the “**Sling Shot Jet**”.

描述制作“弹弓战斗机”所需的所有过程。

- d. How did you test your plane to see if it would fly?

你是怎么测试你的战斗机会不会飞的？

- e. Did you make any changes to your plane to see if you could make it fly any better?

What changes did you make? What was the result of these changes?

你对你的战斗机有没有做什么改动使其飞得更好？你做了什么改动？这些改动带来什么结果？

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Personal Reflection 个人反思

2. Think about your experience building the “Sling Shot Jet” for the first time. Think about what you found easy, what you found the most difficult, and what would you have done differently if you were to do the experiment again?

回顾你第一次制作“弹弓战斗机”的经历，哪些你觉得容易，哪些觉得困难，如果你再做一次实验，你会有什么不同的做法？

- a. What did you find the easiest part of building the “Sling Shot Jet”?

你觉得制作“吊弹弓战斗机”最容易的部分是什么？

- b. What did you find the most difficult part of building the “Sling Shot Jet”?

你觉得制作“弹弓战斗机”最困难的部分是什么？

- c. Did you change your strategy or approach to doing something when you found it difficult, or did you keep doing what you were doing in the same way? Why did you, or why did you not, change your strategy if you found that something was difficult?

在制作过程中，你是一如既往坚持你的方式方法还是途中进行了改动改善？为什么？

- d. What advice would you give someone building the “Sling Shot Jet” for the first time?

你会给第一次制作“弹弓战斗机”的人什么建议？
