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Please submit errors, omissions, comments or suggestions about this **checklist** to: [Workbooks@USScouts.Org](mailto:Workbooks@usscouts.org?subject=Cub%20Scout%20Workbooks)

Comments or suggestions for changes to the **requirements** should be sent to: [Advancement.Team@Scouting.Org](mailto:Advancement.Team@Scouting.Org)

Cub Scout’s Name: Pack No. :

**Source for requirements: Cub Scout Wolf Handbook (#34752 - SKU 646428)**

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| --- |
| **This adventure is an elective adventure which can be used to earn the Wolf Badge.** |

**Complete the following Requirements:**

**1. . Do each of the following:**

**⬜ a. Create and fly three different types of paper airplanes.**

|  |  |
| --- | --- |
| **Describe Type 1** |  |
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|  |
| **Describe Type 2** |  |
|  |
|  |
| **Describe Type 3** |  |
|  |
|  |

**Before launching them, record which one you believe will travel the farthest and what property of the plane leads you to make that prediction.**

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**⬜ b. Make a paper airplane catapult.**

**⬜ Before launching a plane, record how far you believe it will travel and explain what information you used to make this prediction.**

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**⬜ After you make your prediction, launch the plane and measure how far it flies.**

**How far did it fly? ‘**

**Were you right, close, or wrong?**

**When were you there?**

**⬜ 2. Make two different model boats and sail them. Choose different shapes for your boats.**

**What Shape was the 1st boat?**

**What Shape was the 2nd boat?**

**⬜ 3. Create a model car that moves under its own power.**

**When did you do this?**

**When working on Cub Scout Advancements and awards, Cub Scouts, their parents, and Scouters should be aware of some vital information in the current edition of the *Guide to Advancement* (BSA publication 33088).Important excerpts from that publication can be downloaded from** [**http://usscouts.org/advance/docs/GTA-Excerpts-Cub.pdf**](http://usscouts.org/advance/docs/GTA-Excerpts-Cub.pdf)**.**

**You can download a complete copy of the *Guide to Advancement* .from** [**http://www.scouting.org/filestore/pdf/33088.pdf**](http://www.scouting.org/filestore/pdf/33088.pdf)**.**