

Adventures in Science

Webelos Adventure Workbook



No one may add or subtract from the official requirements found in the *Cub Scout Webelos Handbook* Requirements were revised in December 2016. This workbook was updated in October, 2018.

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Please submit errors, omissions, comments or suggestions about this <u>checklist</u> to: <u>Workbooks@USScouts.Org</u> Comments or suggestions for changes to the <u>requirements</u> should be sent to: <u>Advancement.Team@Scouting.Org</u>

Cub Scout's Name:

Pack No. :__

Source for requirements: Cub Scout Webelos Handbook (#34754 - SKU 646430)

This adventure is an elective adventure which can be used to earn the Webelos and Arrow of Light Badges.

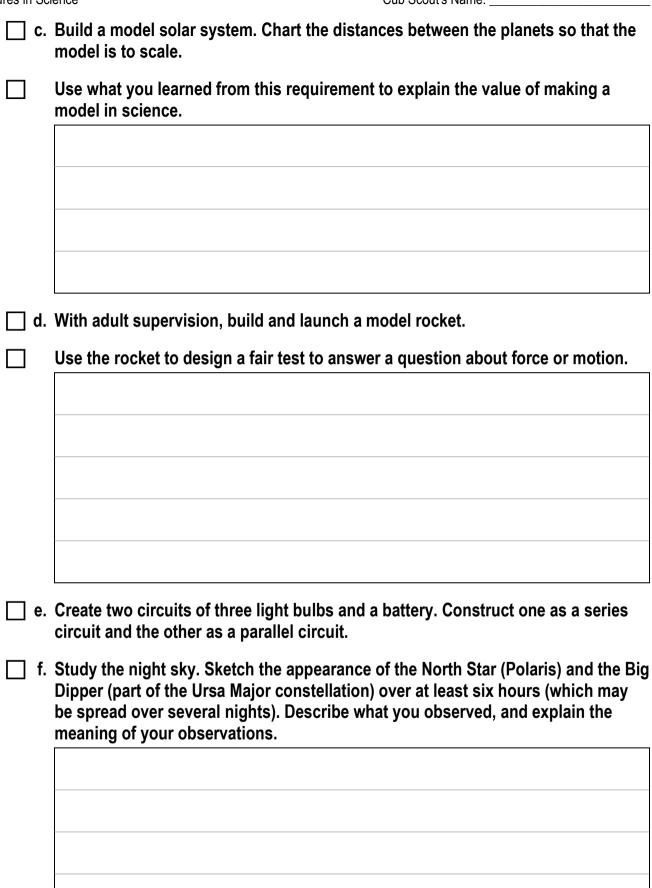
Complete the following requirements.

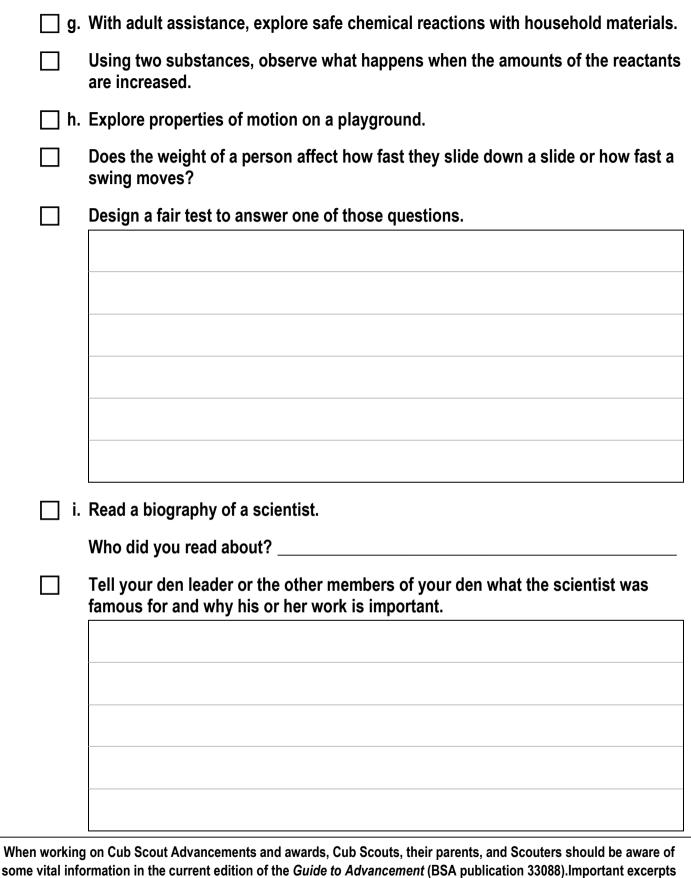
1. An experiment is a "fair test" to compare possible explanations. Draw a picture of a fair test that shows what you need to do to test a fertilizer's effects on plant growth.

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ires in	Science	Cub Scout's Name:
		ollege, a laboratory, an observatory, a zoo, an aquarium, or other scientists.
Wh	ere did you visit?	?
Pre	pare three quest	ions ahead of time, and talk to a scientist about his or her work.
1.		
2.		
3.		
Cor	mplete any four c	of the following:
	a. Carry out the	experiment you designed for requirement 1.
		eted 3a, carry out the experiment again, but change the
_	•	
	Report what y	you learned about how changing the variable affected plant growth.
	Visi faci Wh Pre 1. 2. 3. Cor	facility that employs Where did you visit? Prepare three questi 1. 2. 3. Complete any four o a. Carry out the a. Carry out the b If you completed on the second





from that publication can be downloaded from 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.