

Make It Move

Bear Adventure Workbook



No one may add or subtract from the official requirements found in the ***Cub Scout Bear Handbook***

Requirements were revised December, 2016. This workbook was updated in October, 2018.

http://www.USScouts.Org • http://www.MeritBadge.Org

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

Cub Scout's Name: _____ Pack No. :_____

Source for requirements: Cub Scout Bear Handbook (#34753 - SKU 646429)

This adventure is an elective adventure which can be used to earn the Bear Badge.

Complete all of the following.

☐ **1. Create an "exploding" craft stick reaction.**

☐ **2. Make two simple pulleys, and use them to move objects.**

☐ **3. Make a lever by creating a seesaw using a spool and a wooden paint stirrer. Explore the way it balances by placing different objects on each end.**

☐ **4. Complete one of the following:**

☐ **a. Draw a Rube Goldberg–type machine. Include at least six steps to complete your action.**

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☐ **b. Construct a Rube Goldberg–type machine to complete a task assigned by your den leader. Use at least two simple machines and include at least four steps.**

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.

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