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

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

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**Note: You must complete the first aid core requirement before you begin this elective.**

⬜ a. Do the following:

⬜ i. Explain the difference between bouldering and technical climbing.

⬜ ii. Tell how bouldering can help your crew get ready for more advanced climbing.

⬜ iii. Demonstrate bouldering using the three-point stance and proper clothing.

⬜ b. Do the following:

⬜ i. Explain the classification and grades of climbing difficulty in technical rock climbing.

⬜ ii. Tell how weather can change the difficulty of any ascent.

⬜ c. Learn and then teach the following climbing knots to your crew, another crew, a Scout group, or another group:

⬜ Figure eight on a bight

⬜ Water knot

⬜ Bowline on a coil

⬜ Figure eight follow-through

⬜ Grapevine or fisherman's knot

⬜ d. Do the following:

⬜ i. Learn about the different types of ropes available for climbing and explain the uses of each and the characteristics of each.

⬜ ii. Learn proper climbing rope care. Know and practice proper coiling and storage.

⬜ iii. Know how to keep proper records on climbing rope and how to inspect it for wear and damage. Know when to retire a rope.

⬜ iv. Using the knowledge acquired above, make a tabletop display or a presentation for your crew, another crew, a Cub Scout or Boy Scout unit, or another group.

⬜ e Do the following:

⬜ i. Demonstrate the difference between natural and artificial anchors.

⬜ ii. Be able to identify and describe the use of at least three different types of hardware and setups.

⬜ iii. Tell about proper climbing safety both before and during a climb.

⬜ iv. Learn about rescue equipment and techniques.

⬜ v. Learn about appropriate clothing, footwear, gloves, helmets, and other climbing gear.

⬜ f. Be able to correctly put on and then be able to teach others how to put on at least two of the following:

⬜ Commercially made climbing harness

⬜ Diaper sling

⬜ Knotted leg-loop seat

⬜ Swiss seat sling

⬜ g. Do the following:

⬜ i. Demonstrate three types of belays.

⬜ ii. Learn and then demonstrate that you know proper verbal climbing and belaying signals used between climber and belayer.

⬜ h. Do h(i), h(ii), or h(iii)

⬜ i. Under the supervision of a qualified rappelling or climbing instructor, rappel at least 30 feet down a natural or artificial obstacle.

⬜ ii. Under the supervision of a qualified climbing instructor, climb at least 30 feet up a natural or artificial obstacle.

⬜ iii. Attend a two-day rock climbing clinic/course led by a qualified climbing instructor. This course should include some instruction on technical rock climbing.

⬜ i. Lead your crew, another crew, an older Boy Scout troop, or another teenage group on a climbing and/or rappelling activity. Recruit adequate, qualified adult instructors and assist in instruction.

**Important excerpts from the Guide To Advancement - 2015, No. 33088 (SKU-620573)**

**[1.0.0.0] — Introduction**

The current edition of the *Guide to Advancement* is the official source for administering advancement in all Boy Scouts of America programs: Cub Scouting, Boy Scouting, Varsity Scouting, Venturing, and Sea Scouts. It replaces any previous BSA advancement manuals and previous editions of the *Guide to Advancement*.

**[Page 2, and 5.0.1.4] — Policy on Unauthorized Changes to Advancement Program**

***No council, committee, district, unit, or individual has the authority to add to, or subtract from, advancement requirements.*** There are limited exceptions relating only to youth members with special needs. For details see section 10, “Advancement for Members With Special Needs”.

**[Page 2] — The** [**“Guide to Safe Scouting”**](http://www.scouting.org/scoutsource/HealthandSafety/GSS/toc.aspx) **Applies**

Policies and procedures outlined in the ***Guide to Safe Scouting****,* No. 34416, apply to all BSA activities, including those related to advancement and Eagle Scout service projects.