

Climbing

All scouts participating in the workshop should bring a blue card signed by their scoutmaster prior to beginning work on the merit badge.

Intro to *Belay* class is offered prior to workshop for all Scouts 11+ and should be scheduled to complete before workshop unless Scout has had prior belay training.

Key:

Do prior to workshop	Completed during workshop	Separate workshop, after
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Requirement Number	Requirement
1	<p>Do the following:</p> <p>(a) Explain to your counselor the most likely hazards you may encounter while participating in climbing and rappelling activities and what you should do to anticipate, help prevent, mitigate, and respond to these hazards.</p> <p>(b) Show that you know first aid for and how to prevent injuries or illnesses that could occur during climbing activities, including heat and cold reactions, dehydration, stopped breathing, sprains, abrasions, fractures, rope burns, blisters, snakebite, and insect bites or stings.</p> <p>(c) Identify the conditions that must exist before performing CPR on a person.</p>
2	Learn the Leave No Trace principles and Outdoor Code, and explain what they mean.
7	<p>Knots. Demonstrate the ability to tie each of the following knots. Give at least one example of how each knot is used in belaying, climbing, or rappelling.</p> <p>(a) Figure eight on a bight</p> <p>(b) Figure eight follow-through</p> <p>(c) Water knot</p> <p>(d) Double fisherman's knot (grapevine knot)</p> <p>(e) Safety knot</p>
9	<p>Belaying. Do the following: <i>Schedule before; 11/10 or 11/17.</i></p> <p>(a) Explain the importance of belaying climbers and rappellers and when it is necessary.</p> <p>(b) Belay three different climbers ascending a rock face or climbing wall.</p> <p>(c) Belay three different rappellers descending a rock face or climbing wall using a top rope.</p>

10 a	Climbing. Do the following: Do during “Intro to Belay” class (a) Show the correct way to directly tie into a belay rope.
3	Present yourself properly dressed for belaying, climbing, and rappelling (i.e., appropriate clothing, footwear, and a helmet; rappellers can also wear gloves).
4	Location. Do the following: (a) Explain how the difficulty of climbs is classified, and apply classifications to the rock faces or walls where you will demonstrate your climbing skills. (b) Explain the following: top-rope climbing, lead climbing, and bouldering. (c) Evaluate the safety of a particular climbing area. Consider weather, visibility, the condition of the climbing surface, and any other environmental hazards. (d) Determine how to summon aid to the climbing area in case of an emergency.
5	Verbal signals. Explain the importance of using verbal signals during every climb and rappel, and while bouldering. With the help of the merit badge counselor or another Scout, demonstrate the verbal signals used by each of the following: (a) Climbers (b) Rappellers (c) Belayers (d) Boulderers and their spotters
6	Rope. Do the following: (a) Describe the kinds of rope acceptable for use in climbing and rappelling. (b) Show how to examine a rope for signs of wear or damage. (c) Discuss ways to prevent a rope from being damaged. (d) Explain when and how a rope should be retired. (e) Properly coil a rope.
8	Harnesses. Correctly put on a commercially made climbing harness.
10 b	Climbing. Do the following: (b) Climb at least three different routes on a rock face or climbing wall, demonstrating good technique and using verbal signals with a belayer.
12	Demonstrate ways to store rope, hardware, and other gear used for climbing, rappelling, and belaying.
11	Rappelling. Do the following: <i>Not available at Climbing Event at this time. (could change) Can do as a separate training afterwards.</i>

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| | <ul style="list-style-type: none">(a) Using a carabiner and a rappel device, secure your climbing harness to a rappel rope.(b) Tie in to a belay rope set up to protect rappellers.(c) Rappel down three different rock faces or three rappel routes on a climbing wall. Use verbal signals to communicate with a belayer, and demonstrate good rappelling technique. |
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VERTICAL VENTURES ST PETE - NOVEMBER 24TH CLIMBING EVENT

Climber Age: Any

Belayer Age: 13+ (except for Boy Scouts - okay 11+)

ALL Climbers and Belayers must fill out a waiver.

<https://waiver.smartwaiver.com/w/593ece861faf0/web/>

Parents must present ID or send a copy of their ID for any youth climber (stpete@verticalventures.com) with the child's name as the subject.

Belayer check-out is FREE; Vertical Ventures Staff can check you out if you are ALREADY trained in belaying on Sunday, November 17 between 12:00pm - 2:00pm.

Training for Belayers is **Intro to Belay** class \$15 and we have scheduled for Scouts to do their Belayer training at Vertical Ventures St Pete location on Sunday, November 10th and Sunday, November 17th throughout the day PLEASE NOTE YOU MUST Register for Belay here: <https://docs.google.com/spreadsheets/d/1ERT8WATKe7tFVYOPhPtrdSgYZzeAXpXPMSZwLuv690M/edit?usp=sharing>

(maximum 8 per class must 13 years old) **Intro to Belay** good for THIS Boy Scout event only if under 13 years old. For anyone coming in under the age of 13, please bring something showing that you are an active Boy Scout or you will not be allowed to do the Belaying class. If you can come in full uniform & wear a t-shirt under, this is proof enough.)

If you cannot make this date, but want to belay at the event, you will need to schedule your own Belayer's class at Vertical Ventures PRIOR to the event.

***If you have a group of 20 or more Climbers (Scouts, parents & siblings included), you can get the "Troop Rate" of \$20/Climber for November 24th event if paid on or BEFORE October 24th.

Any parents or Leaders NOT climbing but wanting to participate as Merit Badge Counselors or Belayers ONLY at event are FREE. Anyone in the facility must have a waiver filled out prior to being admitted on the gym floor, no exceptions.

Got venue for ½ price and climber rate to ½ price, also.

Ask VV for lower rate on Belay class once we get event ½ sold.

Get Sponsors & have t-shirts made.

Get Belayers registered so we know we have enough.

Find Scout Leaders trained in Rappelling so we can complete this requirement, too.