

Triangles

This trail takes about 2 – 3 hours to complete (depending on the size and attention of your group). The activities are fun and engaging for kids and adults.

Message to Adults and Leaders: The trail provides you the opportunity to be your child’s hero! You are here to coach, instruct and participate in these activities. If you need a little help, don’t hesitate to ask a staff member. They’ll help unlock the activity and position you to be coach / hero in your child’s eyes.

These activities pull together lots of different skills and showcase how something as simple as a triangle can help build, navigate and play rock and roll! Great for a family or group looking to engage children with different interests around a common theme.

Place to visit	Activity	Badge Requirement	
		K – 5th	6 th – 12th
Lobby	With some friends and parents - Solve the “triangle game”		
STEM Outdoor	Measure the height of a tree using a right triangle		First Class
Pioneering	Build a “ten minute tower” from tripods. Why are triangles such a strong structural shape?	Mathematics belt loop	Pioneering merit badge
STEM (indoor)	Program robots to follow triangle patters	Bear robotics adventure	Robotics merit badge
Music	12 bar blues on a guitar make a triangle! Play a simple version of Johnny B Goode with your friends.	Cub Scout Music	Music merit badge
Orienteering	Show how to use triangles to navigate by the stars		Orienteering
Cooking	Using a Dutch oven bake triangle pop-overs Adults: this can be part of your BALOO training!	Cub Scout Cooking	Cooking
Pool	Break into two groups and conduct the 3D triangle relay	Swimming	Swimming merit badge

Family / Den / Patrol Name: _____

Scout Book: the info to the right will help parents and leaders find the age appropriate requirements for various badges. Cub Parents can check off the requirements in the app, Boy Scout parents can too – just be sure to check with the SM. By the time a Scout completes the trail, they will have checked of several requirements and earned a % of their way toward Eagle.

On and off the trail: Feel free to jump on or off the trail to follow the interests of your child / Scout.

Important Note to Parents: PLAY! The camp is designed for you too. Your Scout or child’s highlight will be participating WITH you.



Often Campers will carry two trails with them at the same time – it’s similar to having to BINGO cards – and allows others in the group to explore their own interests while still staying with the group. Don’t forget Parents can earn adult training while doing the trails too

If you like this trail you might also like

STEM –
 Fins, Furs and Feathers
 BALOO (for parents)