

# **Snorkeling: Safety Activity Checkpoints**



Snorkeling is a great way to explore underwater life without the complicated equipment required of scuba diving. It's important to learn how to breathe using snorkels properly, and to receive instruction from an experienced snorkeler or equipment-rental facility. Coral, an ecosystem of shell and marine life, is a popular attraction for snorkelers and must be respected. As ocean organisms that support plants and fish, coral reefs are an essential part of the underwater ecosystem. Unfortunately, the coral reef is threatened by <a href="climate">climate</a> change, ocean acidification, and people who mistreat it. Touching coral can harm the delicate outer layer, which may take up to 100 years to recover.

**Know where to snorkel.** Just about any body of water is appropriate, but snorkeling is most recommended in warm ocean water with minimal waves or current. Connect with your Girl Scout council for site suggestions.

**Include girls with disabilities.** Communicate with girls with disabilities and/or their caregivers to assess any needs and accommodations. Learn more about the resources and information that the <u>National Instructors</u> Association for Divers with Disabilities provides to people with disabilities.

### **Snorkeling Gear**

#### **Required Gear**

ш	Consult your instructor to evaluate whether participants should wear a floatation device such as a
	simple waist belt or snorkeling vest. Water currents or surge, visibility, and participants' swimming
	ability should be considered. If life jackets are recommended by the instructor, then use U.S. Coast
	Guard approved life jackets (Type III recommended) that fits according to weight and height
	specifications. Inspect life jackets to ensure they are in good condition and contain no tears. Read
	about Coast Guard life jackets here.
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- ☐ Snorkel
- □ Mask
- ☐ At least one graspable and throwable personal flotation device (Type IV buoyant cushion or ring buoy or equivalent) is immediately available for each group on the water

Recommended Gear			
	One-piece bathing suit (less cumbersome in the waves than a two-piece) Waterproof sunscreen (SPF of at least 15); apply generously to back and backs of legs Beach towel Dry clothing and sunglasses to wear after snorkeling		
	Wetsuit or dive skin recommended when swimming in cool water Mask defogger solution Fins		
Prepare for Snorkeling			
	Communicate with council and parents. See the Introduction to Safety Activity Checkpoints.		
	Girls plan the activity. See the Introduction to Safety Activity Checkpoints.		
	<b>Ensure participants are able to swim.</b> Participants' swimming abilities are classified and clearly identified (for instance, with colored headbands to signify beginners, advanced swimmers, etc.) at council-approved sites, or participants provide proof of swimming-test certification. In the absence of swimming-test certification, a swim test is conducted before or on the day of the activity. Consult with your Girl Scout council for additional guidance.		
	Arrange for transportation and adult supervision. See the Introduction to Safety Activity Checkpoints for the recommended adult-to-girl ratios.		
	<b>Verify instructor knowledge and experience.</b> Ensure that the snorkeling instructor holds instructional certification from <u>Scuba Schools International (SSI)</u> , <u>Professional Association of Diving Instructors</u> ( <u>PADI</u> ), or has equivalent certification or documented experience according to your council's guidelines, as outlined in <i>Volunteer Essentials</i> .		
	Compile key contacts. See the Introduction to Safety Activity Checkpoints.		
	<b>Size up snorkeling gear*.</b> Ensure the appropriate sizes of masks, snorkels, and fins are available, and make sure that masks fit girls' faces securely and comfortably. An air space is needed in front of the eyes in order to see properly underwater. Also keep in mind that objects viewed underwater while wearing a mask appear about 25 percent larger and closer than objects seen through a mask out of water.		
	<b>Safeguard valuables.</b> Don't leave personal belongings and valuables unattended in a public place. If working with a snorkeling school, inquire about the company's storage amenities.		
	<b>Prepare for emergencies.</b> If a lifeguard is not on duty, an adult with rescue experience and/or certification is present; if snorkeling from a boat, at least one adult has small-craft safety certification or equivalent experience. (Both of these qualifications can be held by one person.) Ensure the presence of a waterproof first-aid kit and a first-aider with a current certificate in First Aid, including Adult and Child CPR or CPR/AED, who is prepared to handle cases of near-drowning, immersion hypothermia, and sunburn. If any part of the activity is located 30 minutes or more from emergency medical services, ensure the presence of a first-aider with Wilderness First Aid. See <u>Volunteer Essentials</u> for information about first-aid standards and training.		
On the Day of Snorkeling			
	<b>Get a weather and wind report.</b> Never snorkel on a stormy or extremely windy day; strong winds and large waves decrease visibility and make swimming difficult. On the day of the snorkeling trip or lesson, check <u>weather.com</u> , or other reliable weather sources to determine if conditions are appropriate. If weather conditions prevent the snorkeling activity, be prepared with a backup plan or alternate activity.		
	Use the buddy system. See the Introduction to Safety Activity Checkpoints.		
	Be prepared in the event of a storm with lightning. Exit water immediately, and take shelter away from tall objects (including trees, buildings, and electrical poles). Find the lowest point in an open flat area. Squat low to the ground on the balls of the feet, and place hands on knees with head between them.		

## **Snorkeling Links**

- National Association of Underwater Instructors (NAUI): <a href="www.naui.org">www.naui.org</a>
- Professional Association of Diving Instructors (PADI): <a href="http://www.padi.com">http://www.padi.com</a>
- Snorkeling.info: www.snorkeling.info

## **Snorkeling Know-How for Girls**

- **Kick things up a notch.** There are several styles of kicks in snorkeling:
- The flutter kick is the most common and involves moving legs up and down while positioned horizontally in the water.
- The dolphin kick involves motioning fins in unison on downward and upward strokes.
- The Frog kick, fins are kept together with toes pointed as the snorkeler brings them closer to the torso by bending the knees.
- Learn about underwater photography. Borrow or rent a waterproof camera (appropriate for the depth of water you're diving in) to take photos of sea life and fellow divers.

<sup>\*</sup>These checkpoints must be reviewed with the vendor and/or facility, when appropriate.