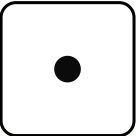









ROLL AN EDVENTURE BACKYARD CAMPING

Explore and learn about the natural world in your backyard with these fun, hands-on activities. Roll a number and pick an activity. Roll as many times as you want.

	Use a telescope or binoculars to observe the night sky. Identify constellations, planets, and stars.	Collect insects using a bug catcher or jar. Observe and identify them using a field guide. Discuss their roles in the ecosystem.	Identify different plants in your backyard. Discuss their characteristics, benefits, and any medicinal uses.
	Use astronomy apps like Skyview or Star Walk to identify celestial objects in the night sky.	Use a weather app to track temperature, humidity, and wind conditions throughout the evening and night.	Set up a camera to create a time-lapse video of the sunset or night sky. Discuss how time-lapse technology works.
	Backyard Games: Bocce CornHole Ladder Rung Croquet	Camp Games: UNO Jenga Pictionary Dominoes	Water Games: Sprinkler Water Balloons Water Squirters Slip n Slide
	Discuss the design and structure of your tent. How does its design keep it stable and waterproof.	Build a simple solar oven using a cardboard box, aluminum foil, plastic wrap, and black construction paper. Use it to cook s'mores or melt chocolate.	Build a safe campfire and discuss the principles of fire safety. Talk about the best methods for building a fire (teepee, log cabin) and the science of combustion.
	Collect natural materials like leaves, sticks, and rocks to create a piece of art or a nature collage.	Write and share a short story or poem inspired by the camping experience. Illustrate the story with drawings.	Use a flashlight and your hands or cut-out shapes to create shadow puppets on the tent walls. Put on a shadow puppet show.
	Estimate the number of stars visible in a section of the night sky. Discuss how astronomers use sampling to estimate star counts in galaxies.	Plan a budget for a camping trip, including costs for equipment, food, and other supplies. Discuss ways to save money while camping.	Record the temperature at regular intervals throughout the night. Create a graph to visualize the temperature changes over time.