| **Ranking** | **Program Description** |
| --- | --- |
| **\_\_\_\_\_\_\_\_** | **Climbing: Bouldering Gym:** While not as technical as Rock Climbing, bouldering gives you the opportunity to practice climbing without equipment at Philmont’s indoor climbing gyms — using just your hands and feet! |
| **\_\_\_\_\_\_\_\_** | **Climbing: Climbing Wall/Tower:** While not as technical as Rock Climbing, this program gives you the opportunity to practice climbing at Philmont’s outdoor climbing walls. |
| **\_\_\_\_\_\_\_\_** | **Climbing: Crate Stacking:** A fun climbing activity, crews compete to see how high they can stack crates! |
| **\_\_\_\_\_\_\_\_** | **Climbing: Rock Climbing**: This fascinating and challenging sport is a favorite of all Philmont campers. You will scale a steep pitch and rappel down a sheer cliff. Philmont has carefully selected areas to conduct this program where the rocks are safe and practical, but a distinct “Class Five” challenge. Under the supervision of expert climbers, you will climb using your hands and feet while protected by rope, carabineers, and helmet. Safety is always stressed and practiced.  Rock climbing at Philmont is restricted to the three locations, Miner’s Park, Cimarroncito, and Dean Cow and is only done under the supervision of Philmont rock climbing staff. |
| **\_\_\_\_\_\_\_\_** | **COPE: High Challenge Course:** The High Ropes Course & Climbing Tower at Rocky Mountain Scout Camp is where your crew will participate in an exciting series of team building and climbing events on Philmont's COPE (Challenging Outdoor Personal Experience) tower. Highly trained staff of the Philmont Training Center staff will lead you in these activities. |
| **\_\_\_\_\_\_\_\_** | **COPE: Initiative Games:**  Low COPE games to test yourself and your crew. These will help your crew work together to meet the challenges of your trek. |
| **\_\_\_\_\_\_\_\_** | **COPE: Low Challenge Course:**  A series of “ropes” activities that will test the teamwork, skill, and resourcefulness of your crew awaits you at Dan Beard, Head of Dean, and Urraca camps. While the challenges can be met by every crew, the real contest is with yourself. Did you do your best? How would you do better next time? What did your crew learn that will help you work together to meet the challenges of your trek? |
| **\_\_\_\_\_\_\_\_** | **Ecology: Demonstration Forest:** Between Hunting Lodge and Clarks Fork, near Cito Reservoir, a Demonstration Forest has been developed with the support of the American Tree Farm Organization. Your crew will spend time with professional foresters to learn about the forests and various forest practices taking place at Philmont. |
| **\_\_\_\_\_\_\_\_** | **Ecology: Self-Guided Fishing:** The Rayado and Agua Fria streams in the south offer excellent trout fishing. Additionally, the Cito Reservoir near the Hunting Lodge provides great lake fishing. Though not large, these trout are wary and exciting to catch. Fly rods may be checked out at the Hunting Lodge, Fish Camp, Abreu, and Phillips Junction or you may bring your own.  At Philmont a catch and release program is in effect. All anglers are required to have a current New Mexico state fishing license. These may be purchased at the Tooth of Time Traders before leaving Base camp. |
| **\_\_\_\_\_\_\_\_** | **Evening: Advisor Coffee:** In staff camps, Advisors meet at the main cabin for coffee and snacks in the evening after dinner. This gives the Advisors a chance to compare their experiences while the youth crewmembers can socialize with other crews in the campsite. |
| **\_\_\_\_\_\_\_\_** | **Evening: Campfire Show:** Throughout the backcountry, various staffed camps conduct special evening campfires and programs.  ***Urraca Mesa’s*** campfire will regale your crew with some of the most famous ghost stories and mysterious lore of the ranch with music and songs to boot!  ***Pueblano***, and ***Crater Lake*** campfires relate to the tales of the Old West, logging, and the history of the land. Facts about the Beaubien-Miranda Land Grant come alive, and the influence of Waite Phillips and his gift of Philmont to the BSA provides for a special inspiration.  At ***Beaubien*** and ***Clarks Fork***, the focus is on the Old West with its songs and stories and true cowboy atmosphere. **Ponil** offers a nightly Old West Cantina show.  At ***Cyphers Mine***, the story of gold will ring through your ears as an interpreter relates the life and adventures of the miners of yesteryear at the nightly “STOMP”.  At ***Metcalf Station***, be ready for the Railroad Jubilee Campfire that regales stories and songs of railroading history and lore.  At ***Rich Cabins*** enjoy the family gathering and hear some stories and music regaling the life of the Rich family. |
| **\_\_\_\_\_\_\_\_** | **Evening: Chuckwagon Dinner:** The programs at Clark’s Fork, Beaubien, and Ponil include a special chuck wagon dinner for many crews that pass through. Members of your crew will help prepare these meals. |
| **\_\_\_\_\_\_\_\_** | **Historical: Adobe Brick Making:** At Abreu, you will become acquainted with the techniques used in the construction of southwestern architecture. After mixing a batch of adobe mud, using a special formula of clay, straw, water, and sand, you pack it into wooden forms to mold bricks. When the bricks have dried from the solar energy of the New Mexico sun, they are used for construction. |
| **\_\_\_\_\_\_\_\_** | **Historical: Blacksmithing:** The ring of hammer striking iron echoes through the mountains around French Henry, Black Mountain, Cypher’s Mine, and Metcalf Station camps. Here, staff blacksmiths will acquaint you with a working forge, blower, leg vice, hardie, and an array of tongs used to grip red-hot iron. The blacksmith will discuss and demonstrate techniques for firing the forge, working metal, and tempering the finished product. |
| **\_\_\_\_\_\_\_\_** | **Historical: Cabin Restoration:** Fish Camp and Crooked Creek are being restored — you will have the opportunity to see what it takes to bring structures like these back to their original conditions. |
| **\_\_\_\_\_\_\_\_** | **Historical: Cabin/Lodge Tour:** Fish Camp and Hunting Lodge were two of Waite Phillip’s backcountry cabins where he entertained famous people. You will be able to experience the way they “roughed it” in the backcountry in the 1930’s. At Abreu, Crooked Creek, and Rich Cabins you will see how early homesteaders lived. |
| **\_\_\_\_\_\_\_\_** | **Historical: Crafting:** At Crooked Creek, Rich Cabins, and Abreu your crew will visit working homesteads. The staff will help you learn early day skills such as candle and soap making, primitive farming, wood tool use, and care of farmyard animals. |
| **\_\_\_\_\_\_\_\_** | **Historical: Crosscut & Tie Making:** You will use two-person crosscut saws and other vintage tools to make railroad ties as the workers at the Continental Tie & Lumber Company did in the early part of the 20th century. Competition in exciting logging events such as log toss, cross-cut sawing, and log tong races will challenge your crew. |
| **\_\_\_\_\_\_\_\_** | **Historical: Flint Knapping:** At Apache Springs you will learn to make (knap) flint arrowheads and other tools the way the Jicarilla Apache’s did when they lived in the area. |
| **\_\_\_\_\_\_\_\_** | **Historical: Fur Trapper Rendezvous:** Catch some of the flavor of a Fur Trapper’s rendezvous while at Miranda. Find out why rendezvous were held and what went on. See demonstrations of the mountain man way of life and participate in some of these skills and contests such as tomahawk throwing and muzzle-loading rifles. |
| **\_\_\_\_\_\_\_\_** | **Historical: Gold Panning:** Gold is still found in almost all streams at Philmont, which was once the scene of lucrative gold-mining operations. Mine shafts, sluice boxes, and placer mines dot the mountainsides and valleys. If your itinerary takes you to Cyphers Mine or French Henry, you will tour a real gold mine. Not working now, the mines are carefully maintained so you can tour the mine shaft. Bring your jacket and a flashlight for the tour. Learn about adventures and hardships as determined miners sought their fortunes in these historic mountains. When you find some gold, ask one of the staff miners for some cellophane tape so you can take your discovery home. Gold pans are available for you to use at Cyphers Mine and French Henry. You may even run across one of our Roving Prospectors; they will help you learn about gold panning and prospecting too! |
| **\_\_\_\_\_\_\_\_** | **Historical: Mine Tour:** Gold mining was an important part of the history of Philmont, which was once the scene of lucrative gold-mining operations. Mineshafts, sluice boxes, and placer mines dot the mountainsides and valleys. Cypher’s Mine provides you with the chance to go into a real gold mine. Not working now, the mine is carefully shored so you can tour the mine tunnels. Bring your jacket and flashlight for the tour. Learn about adventures that were experienced during the fascinating and colorful past as determined miners sought their fortunes in these historic mountains. |
| **\_\_\_\_\_\_\_\_** | **Historical: Petroglyph Tour:** Near Indian Writings camp in the North Ponil Canyon take a guided tour to see the petroglyphs carved in the rocks by the ancient Puebloan settlers. |
| **\_\_\_\_\_\_\_\_** | **Historical: Pump Car Rides:** At Metcalf Station, your crew will have the opportunity to use a Pump Car to ride the rails the way railroad workers did during the early 1900’;s when the Cimarron & Northwestern Railway was in operation. It’s easier to go downhill than up! |
| **\_\_\_\_\_\_\_\_** | **Historical: Railroad Construction:** At Metcalf Station, learn about the history of the Cimarron & Northwestern Railway and experience what it was like to build a railroad in the early 1900’s. The ringing sounds of the mauls driving spikes, the “tick-tick” of the telegraph, combined with the smell of coal burning in the blacksmith’s forge will fill the air just like it did in 1907. Your crew will have the opportunity to lay ties and rails and spike them down as Philmont reconstructs the early logging railroad that was here. |
| **\_\_\_\_\_\_\_\_** | **Historical: Spar Pole Climbing:** The exciting legend of the loggers with the Continental Tie and Lumber Company will come to life through the staff at Pueblano and Crater Lake. They will share their skills of spar pole climbing and the use of wood tools and instruments. You will use spikes on your feet and a leather strap to climb to the top of a “spar” — a tree with no limbs! See what is at the top of it! |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Baldy Mountain:** Baldy Mountain, named for its rocky, barren top, is a favorite climb for those camping in the area at and around Baldy Town. Dotted with old gold mines, Baldy Mountain is the highest peak at Philmont, standing at 12,441 feet above sea level. The view from the top is unobstructed and spectacular. |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Mount Phillips:** Mount Phillips stands at 11,736 feet above sea level, towering over the beautiful southwest section of Philmont. This peak is a rugged climb with fabulous views of Eagle Nest Lake, Wheeler Peak (the highest peak in New Mexico at 13,161 feet of elevation), and most of Philmont. |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Tooth of Time:** The Tooth of Time, the iconic incisor sitting at 9,003 feet of elevation, rises abruptly 2,500 feet from the valley floor. A landmark among the old Santa Fe Trail would signify to settlers moving out West that they were approximately two weeks from arriving in Santa Fe. |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Inspiration Point:** Near the Urraca camp (on Urraca Mesa), Inspiration Point is the perfect place to get up early and watch the sunrise. You’ll be ready to take on any challenge after this! |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Trail Peak:** A hike up Trail Peak will give you the opportunity to visit the remains of the B-25 Liberator bomber that crashed here in 1942 killing all 7 crewmembers. Some of the wreckage remains, including a wing and propeller, and because of its location, it is the world's most visited airplane crash site. |
| **\_\_\_\_\_\_\_\_** | **Landmarks: Mountaineering:** Big Red, Black Mountain, Comanche Peak, Hart Peak, Lookout Peak, and many other peaks will test your stamina and give you breathtaking views of surrounding terrain. Little Costilla Peak at 12,584 feet above sea level is located in the Valle Vidal. Many false peaks will keep you guessing as you work to reach the summit. |
| **\_\_\_\_\_\_\_\_** | **Livestock: Animal Husbandry:** Abreu, Black Mountain, Crooked Creek, and Rich Cabins provide crews with the opportunity to learn how to care for farm animals the way early homesteaders did. These may include burros, cows, and chickens. |
| **\_\_\_\_\_\_\_\_** | **Livestock: Burro Packing:** No animal is more closely associated with the colorful history of the Southwest than the burro. Burro packing methods are explained and demonstrated at Ponil and Miranda. Your tents and food may be packed on burros using a diamond hitch.  Burros are available for use on the trail in the northern portion of the ranch, starting or ending at Ponil and Miranda. Burro traps (holding pens for overnight stops) are located at Ponil, Pueblano, Miranda, Elkhorn, Flume Canyon, Head of Dean, and Baldy Skyline. Hay for feeding is provided at these camps. If your itinerary provides for packing burros, you will be able to pack them just as the miners once did. All crews on a burro itinerary must take a burro. |
| **\_\_\_\_\_\_\_\_** | **Livestock: Chicken Tending:** The homesteaders that live at Abreu, Crooked Creek, and Rich Cabins raise chickens among other domestic animals. You will learn how to “harvest” eggs from the chicken coops and chase down the chickens when they escape! |
| **\_\_\_\_\_\_\_\_** | **Livestock: Horse Rides:** Philmont owns and maintains a remuda of 300 western horses with strings located at Beaubien, Clark’s Fork, and Ponil. All three camps offer exhilarating mountain horse rides at times noted on the crew's itinerary. Be prompt for your scheduled ride. Reservations are made at Logistics Services on a first-come, first-served basis when you arrive at Philmont. Persons weighing over 200 pounds will not be permitted to ride. |
| **\_\_\_\_\_\_\_\_** | **Low Impact Camping:** Wildland ethic depends upon attitude and awareness rather than on rules and regulations. While camping off Philmont property in the Valle Vidal or any other locations, you are expected to employ Leave No Trace methods taught at Dan Beard, Rich Cabins, and other points where you leave Philmont property. You will have the opportunity to learn how to enjoy wildland with respect to hiking, camping, eating meals, and disposal of trash without leaving a scar or trace. You will also receive further “Leave No Trace” information at Whiteman Vega and Ring Place. Your Wilderness Pledge Guia and Ranger will help you learn the techniques of Leave No Trace. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: 3-D Archery:** More than shooting at round targets, 3-D archery includes a trail with full size animal targets. Crews keep their scores to see who is the best archer! |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Aerial Archery:** Use bows and arrows to shoot at flying foam targets. The high score records for the summer are kept in the camp cabins. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Atlatl Throwing:** Learn to throw spears like the ancient Ponil people did. Using an atlatl to heft your spear on its way to the target, see how many animals you can bag to feed your clan! Some of the animals you try to hit are “interesting”! |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Cartridge Reloading**: Each participant will reload 3 .30-06 rifle cartridges that they can fire at Sawmill’s .3006 range. Additional rounds may be purchased at three for $1.00 depending on availability and crew loads. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Cowboy Action Shooting:** This program is conducted at Ponil. Bring the Old West to life in this exciting shooting sports activity. Participants will shoot single-action army pistols, lever action rifles, and coach shotguns. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Field Archery:** Use bows and arrows to shoot at targets in the outdoors. Also known as 3-D Archery. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Muzzleloader Shooting:** You will use powder, patch, ball, ramrod, and cap to load and shoot .50 or .58 caliber muzzle-loading rifles. This exciting program is offered at Black Mountain, Clear Creek, and Miranda. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Rifle Shooting**: This program offers a review of firearms and tips for successful and safe shooting. Wildlife conservation and game management are discussed. Metallic silhouette targets provide a challenging experience at Sawmill’s .30-06 rifle range. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Shotgun Shooting:** Shooting clay targets takes skill, but with some instruction and practice, you may find that you can hit clay birds. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Shotshell Reloading:** Each participant at Santa Claus will reload 3 12-gauge shotgun shells that they can fire at Harlan’s shotgun range. Additional rounds may be purchased at three for $1.00 depending on availability and crew loads. |
| **\_\_\_\_\_\_\_\_** | **Range Sports: Tomahawk Throwing:** Test your ability to throw tomahawks at targets! The throwing part is easy; getting them to “stick” in the target is difficult! Compete against your crewmembers and others to see who the best at this old-time western sport is. |
| **\_\_\_\_\_\_\_\_** | **STEM: Archaeology:** The Ponil country in the northern section is rich in the prehistoric background of the American Indian. Your crew can help reconstruct Philmont history while participating in this fascinating program and learning about Indians who inhabited this area.  An educated archaeologist and staff explain and supervise the program in the North Ponil Canyon at Indian Writings camp. Activities may include assisting with excavations or preparing specimens and artifacts. Near Anasazi Camp, you can visit the site of a well-preserved Tyrannosaurus Rex footprint. This is the world’s only confirmed fossil footprint of a T-Rex. |
| **\_\_\_\_\_\_\_\_** | **STEM: Astronomy:** Learn about our solar system up close and personal. Gaze through a professional quality telescope to see the rings of Saturn, distant stars, and moons. |
| **\_\_\_\_\_\_\_\_** | **STEM: Geology:** Philmont staff and volunteer geologists have teamed up to provide an exciting and educational program of geology and mining technology at sites where history comes alive. |
| **\_\_\_\_\_\_\_\_** | **Western Lore: Branding:** Philmont is an operating western cattle ranch. Cowboys still watch over cattle on horseback and drive them from their winter pasture on the plains to high mountain meadows for summer grazing. While you hike the trails, look for the whiteface Hereford cattle. Though not wild, they are best observed from a distance. A cow with a calf may become dangerous if she feels her calf is threatened. To chase or attempt to rope these animals is foolish and can result in serious injury. Watch and photograph them if you wish.  An organized western lore program is offered at Beaubien, Ponil, and Clark’s Fork. Horse riding, campfires, and branding are all part of the western lore program. Philmont cowboys will tell you about New Mexico’s cattle industry. The cowboy’s garb and equipment will be displayed and explained. |
| **\_\_\_\_\_\_\_\_** | **Western Lore: Cantina:** Abreu and Ponil offer the opportunity for a thirst-quenching root beer in a Mexican or Western-style cantina. You can buy root beer for your whole crew or a cup for yourself. |
| **\_\_\_\_\_\_\_\_** | **Western Lore: Roping:** Philmont is an operating western cattle ranch. Cowboys still watch over cattle on horseback and drive them from their winter pasture on the plains to high mountain meadows for summer grazing. While you hike the trails, look for the whiteface Hereford cattle. Though not wild, they are best observed from a distance. A cow with a calf may become dangerous if she feels her calf is threatened. To chase or attempt to rope these animals is foolish and can result in serious injury. Watch and photograph them if you wish.  An organized western lore program is offered at Beaubien, Ponil, and Clark’s Fork. Horse riding, campfires, and roping are all part of the western lore program. Philmont cowboys will tell you about New Mexico’s cattle industry. Using authentic western lariats, they will show you how to rope. The cowboy’s garb and equipment will be displayed and explained. |