West Coast Trail Workout Plan

Day 1: Lower Body (Legs, Glutes, & Core)

Targeted Muscles:

- Quads
- Hamstrings
- Glutes
- Calves
- Inner Thighs (Adductors)
- Outer Thighs (Abductors)
- Core

- 1. Leg Press (Quads, Glutes, Hamstrings)
 - Foot placement for inner thighs: Feet close together, toes pointed slightly outward.
 - Foot placement for outer thighs: Feet wider, toes pointed outward.
- 2. Adductor Machine (Inner Thighs)
 - Cable Alternative: Cable Adductor Pulls (with ankle strap).
- 3. Abductor Machine (Outer Thighs)
 - Cable Alternative: Cable Abductor Kicks (with ankle strap).
- 4. Leg Curl (Hamstrings)
 - Cable Alternative: Lying Cable Hamstring Curl (with ankle strap).

- 5. Seated Calf Raise Machine (Calves)
 - Cable Alternative: Smith Machine Calf Raises or bodyweight calf raises.
- 6. Core (Plank or Russian Twists)
 - Alternative: Cable Woodchoppers (focus on rotational core strength).

Day 2: Upper Body (Push & Pull)

Targeted Muscles:

- Chest
- Shoulders
- Triceps
- Back
- Biceps

- 1. Chest Press Machine (Chest, Triceps)
 - Alternative: Dumbbell Chest Press.
- 2. Shoulder Press Machine (Shoulders, Triceps)
 - Alternative: Dumbbell Shoulder Press.
- 3. Lat Pulldown Machine (Back, Biceps)
 - Alternative: Cable Lat Pulldown.
- 4. Seated Row Machine (Back, Biceps)
 - Alternative: Cable Rows or Dumbbell Rows.
- 5. Tricep Pushdowns (Triceps)
 - Alternative: Cable Tricep Extensions.
- 6. Bicep Curls (Biceps)
 - Alternative: Dumbbell Bicep Curls.

Targeted Muscles:

- Quads
- Glutes
- Hamstrings
- Calves
- Core

- 1. Leg Extension Machine (Quads)
 - Alternative: Cable Leg Kicks (front of legs).
- 2. Glute Kickback Machine (Glutes)
 - Alternative: Cable Glute Kickbacks.
- 3. Lunges (Quads, Glutes, Hamstrings)
 - Alternative: Step-ups (with dumbbells or bodyweight).
- 4. Bulgarian Split Squats (Glutes, Quads)
 - Alternative: Step-ups.
- 5. Calf Raises (Seated or Standing) (Calves)
 - Cable Alternative: Smith Machine Calf Raises.
- 6. Core (Plank or Russian Twists)
 - Alternative: Cable Woodchoppers.

Day 4: Full Body (Strength & Stability)

Targeted Muscles:

- Full Body (with emphasis on quads, glutes, core, and balance)

- 1. Smith Machine Squats (Quads, Glutes)
 - Alternative: Goblet Squats with Dumbbell.
- 2. Single-Leg Romanian Deadlifts (Glutes, Hamstrings, Balance)
 - Alternative: Dumbbell or Barbell RDLs.
- 3. Step-ups with Dumbbells (Glutes, Quads, Stability)
 - Alternative: Bodyweight Step-ups.
- 4. Lat Pulldown Machine (Back)
 - Alternative: Cable Rows.
- 5. Planks or Russian Twists (Core, Stability)
 - Alternative: Cable Woodchoppers (rotational core).

- Core work: Be sure to include core stability exercises like planks, Russian twists, and cable woodchoppers. A strong core will help stabilize your back and hips as you carry weight.

- Balance and single-leg exercises: Add single-leg Romanian deadlifts, step-ups, and Bulgarian split squats to improve balance, which is essential for hiking on uneven terrain.

- Endurance: Consider adding some higher-rep sets (12-20 reps) with moderate weight for exercises like leg press, lunges, and calf raises to improve muscular endurance.

- Focus on quads and glutes: As you mentioned, building quads and glutes is important for climbing hills and long hikes. Keep the leg extensions, glute kickbacks, and lunges for additional work.