

Expanding Horizons Youth Center 2022

Week 1, Environmental Health: June 21, 22, 23

June 21, Climate Resilience and Clean Energy Series

Morning Activity- Clean Water Science Kits, WATER Cycle flipbook craft, Afternoon- UIUC wastewater plant tour 12-1:30

Bingo and Prizes at the TCC

June 22, Morning Activity- Solar System Planetarium Kit building, Galaxy Slime

Afternoon Activity- Solar Robot Kit Building 12 in 1 solar robots at the TCC

June 23, Morning activity- Wind Power Science Kits, Sprout and grow activity Afternoon- Live Butterfly Habitat set up at the TCC

Week 2, Cold Process Soap and Salve Making, Copper Working: June 28, 29, 30

Students will rotate through activities that include Soap making, Salve processing, and potting a Calendula plant with Instructor and local business owner Misty Jellison. Retired teacher and local artist Sharon Sawicki will teach students to create copper items such as, bracelets, bolo ties, earrings, barrettes and medallions

Week 3, Cow Creek Prevention Team July 5, 6, 7

Using canvas art kits from a local studio our Prevention lead by Jesse Spain, will dive into the significance of the medicine wheel while student create the painted product. Talon Gipson will lead student in the weaving of cedar bark while making traditional connections to their woven pieces.

Sara Koyano is presenting students with an introduction to, "Understanding the Purpose of Life" by showing Don Coyhis *Letter to Grandpa*. Students will discuss in small groups.

Week 4, Cooking Class with Cow Creek Dietitians July 26, 27, 28

On July 26, Dietitian Shelli William will guide students in budgeting and planning of healthy snacks and a meal. On July 27 Shelli and the EHYC team will take students to a local grocery store to gather items from their list. Movie day, July 28, Students will prepare and serve their meals to guests in our TCC Gathering Space while showing a movie of their choice.

Week 5, Takelma Language Team August 2, 3, 4

Cow Creek Takelma Language Teacher Elizabeth Bryant will lead youth in the creation and implementation of Takelma Language games. Teams plan to partner with the Umpqua Natural Leadership Science Hub at a local park where Tribal youth can share the Takelma Language with youth in their community.

Week 6, Cow Creek Cultural Team August 9, 10, 11

The culture team, Ben Steward and Brandi Knutzen will host outdoor activities at Bare Park that include Atlatls/Bow & Dice Game on August 9. Students will sew leather pouches on August 10 and create necklaces out of Traditional materials such as dentalium shells and pine nuts on August 11.

Week 7, Spike Prime Robot Coding and Challenges Class August 16, 17, 18

UCC Instructors Clay Baumgartner and Vincent Yip will bring 15 Spike Prime Robots to The EHYC. Each student will learn to code their own robot while competing in challenges with other class members.