



## DAILY ACTIVITY GUIDE (RISING 5<sup>TH</sup> GRADERS)

Below are brief descriptions of our daily themes and activities. The focus of the week is learning through exploration and discovery. Sites visited throughout the week include: Golden Gate State Park, Central City, Idaho Springs, Genesee Park, St. Mary's and Reynolds Ranch

### MONDAY: TREE TIME & MAKE A NEW FRIEND

Today campers will:

- Learn to identify more than ten tree species by using their senses.
- Investigate how does a juniper smell, or a succulent feel?
- Conduct a transpiration experiment that compares “breathing” rates of deciduous and evergreen trees.
- Explore the tree’s importance to wildlife....including bugs!!!



### TUESDAY: WILDLIFE & LISTENING SKILLS DAY



Today campers will:

- Hone their compass and map making skills.
- Explore the inter-relatedness between humans and wildlife by participating in streamside investigations and environmental learning games.
- Use keen observation skills to scout out signs of wildlife found throughout the park.

### WEDNESDAY: COLORADO HISTORY & RESPECT

Today Eagles will:

- Participate in hands-on museum exploration and pan for gold.
- Join in a respectful cemetery investigation. *(If there is any reason your child may be upset about visiting a cemetery, please let us know.)*
- Perform in one of our world-renowned melodramas.



### THURSDAY: GEOLOGY & COOPERATION



Today, your child will:

- Learn how the Rockies were formed and the differences between U and V shaped valleys.
- Learn about erosion and weathering.
- After a rocks and minerals activity, play “Rockity, Rock, Rock”
- In the afternoon, top the day off with an exciting tour of a real mine or the CSM Geology Museum.

### FRIDAY: ALPINE ENVIRONMENTS & TEAM WORK

Today your camper will:

- Learn about alpine environments.
- Learn how altitude, temperature, soil, and wind influence this peak habitat.
- Practice safely traversing a snowfield.
- Return to the bus by sliding down the snow field!

