



## DAILY ACTIVITY GUIDE (RISING 4TH GRADERS)

Below are descriptions of our daily themes and activities. The focus of the week is learning through exploration and discovery. Sites visited throughout the week include: White Ranch Park, Alderfer Three Sisters Park, Elk Meadow, Chatfield State Park and South Platte Park.

### MONDAY: WATER & RESPECT FOR THE ENVIRONMENT



Water is used for drinking, recreating, wildlife and FUN!!! Today Owls will:

- Build our own mini “pond” using magnifiers, plastic cups and strainers.
- Act out the water cycle and learn about water conservation, and water pollution prevention.
- Participate in hands-on activities building our own dams and manipulating a ground water model.

### TUESDAY: SURVIVAL SKILLS & LISTENING

Today your camper will hike a lot, and along the way:

- Learn the ten “things” we should carry in our backpacks to keep ourselves safe in case we get lost.
- Learn how to read a compass and a map.
- Adopt and name a “Tree Buddy”.



### WEDNESDAY: HOMES/HABITATS & FRIENDSHIPS

Today we:

- Learn the four essential components of any habitat: food, shelter, water and...???????
- Treasure hunt for the smallest, largest and coldest homes as we discover the many inhabitants of the varied habitats.
- Are reminded that man also needs and creates habitats as we investigate a display of old farming equipment.

### THURSDAY: ENERGY CYCLE & TEAMWORK

Today Owls will gain a new understanding how:

- The plants provide food and shelter for our wildlife; waste from the animals in turn provides nutrients for the plants.
- Humans also use many sources of energy and all about energy sources, their uses, and ways humans can wisely use these natural resources.
- Participate in some fun teamwork challenges.



### FRIDAY: ENVIRONMENTAL CHANGES

Today campers explore the forest, from the many plants to the wildlife that depend on them for food and shelter. This day Owls:

- Reflect on all that we have learned throughout the week and the new friends we have made.
- Learn all about symbiosis of lichen and how “nature’s engineer” – the beaver transforms its environment.
- Participate in interactive programs with Jeffco Open Space rangers and naturalists.