

<b>Farm</b>	<b>Activities</b>
Windrush	Plants, maps
Tresch	Five senses, Community Helpers, Watershed discussion, Food Production, maps
Paradise Valley	Watershed , maps, plants, land water
Gospel Flats	Watershed, Conservation

## **Kindergarten**

Properties of materials can be observed, measured, and predicted.

- Students know objects can be described in terms of their physical properties
- Students know water left in an open container evaporates (goes into the air) but water in a closed container does not.

Different types of plants and animals inhabit the earth.

- Students know how to observe and describe similarities and differences in the appearance and behavior of plants and animals (e.g., seed-bearing plants, birds, fish, insects).
- Students know stories sometimes give plants and animals attributes they do not really have.
- Students know how to identify major structures of common plants and animals (e.g., stems, leaves, roots, arms, wings, legs).

Earth is composed of land, air, and water.

- Students know characteristics of mountains, rivers, oceans, valleys, deserts, and local landforms.
- Students know how to identify resources from Earth that are used in everyday life and understand that many resources can be conserved.
- Describe the relative position of objects by using one reference (e.g., above or below).
- Compare and sort common objects by one physical attribute (e.g., color, shape, texture, size, weight).
- Communicate observations orally

### **Social Studies**

Students match simple descriptions of work that people do and the names of related jobs at the school, in the local community, and from historical accounts.

- Determine the relative locations of objects using the terms near/far, left/right, and behind/in front.
- Distinguish between land and water on maps and globes and locate general areas referenced in historical legends and stories.

Students understand that history relates to events, people, and places of other times.

- Understand how people lived in earlier times and how their lives would be different today (e.g., getting water from a well, growing food, making clothing, having fun, forming organizations, living by rules and laws).