



Acre	a unit of land area (about the size of a football field)
Agriculture	cultivating of the soil, producing of crops, and raising of livestock
Climate	Climate is the average weather in a place over many years. While the weather can change in just a few hours, climate takes hundreds, thousands, and even millions of years to change.
Conservation	the careful utilization of a resource in order to prevent waste and leave some for future generations
Crop	a cultivated plant that is grown for food, fiber, or livestock feed
Cultivate	preparation and use of the soil/land for crops
Disperse	to spread widely
Diversity	a range of different things
Erosion	when soil is picked up and moved to another place by ice, water, wind, or gravity
Farm	an area of land where crops are grown
Farmer	a person who cultivates land or crops and may also raise livestock
Flower	the part of a plant that is sometimes brightly colored, usually lasts a short time, and from which the seed or fruit develops after pollination

Fruit	the part of a flowering plant that contains seeds
GPS	Global Positioning System, a navigational system using satellites and computers
Harvest	gather a crop
Harvested Crop	the final stage of the plant life cycle in which the plant is taken and processed for use by people or animals
Homestead Act	law that allowed people to head West and settle in Wyoming by claiming land as private property
Hypothesis	an idea or theory that is not proven but leads to further study or discussion
Hypothesize	to suggest an idea or theory
Irrigation	the process of delivering water to crops
Livestock	animals kept for use and profit
Mature Plant	the plant with leaves, roots, and stems
Plow	(verb) turn up an area of land so it is ready to be planted
Pollen	the fertilizing element of flowering plants
Pollination	transfer of pollen from one flower to the next to produce new seed
Precipitation	the amount of water an area receives through weather, example: rain and snow
Ranch	an area where livestock are raised on open rangeland and graze on native grasses
Seed	small object produced by a plant from which a new plant can grow
Seedling	a young plant grown from a seed that has sprouted above the soil
Steward	an individual who manages areas or resources
Stewardship	As Wyoming citizens, we are stewards entrusted with the responsible development, care, and use of our resources to benefit current and future generations.

Sustainable	able to be maintained, able to last or continue for a long time
Timber	wood prepared for use in building and carpentry; also includes wood pellets and animal bedding
Weather	the temperature and other outside conditions (such as rain, cloudiness, etc.) at a particular time and place