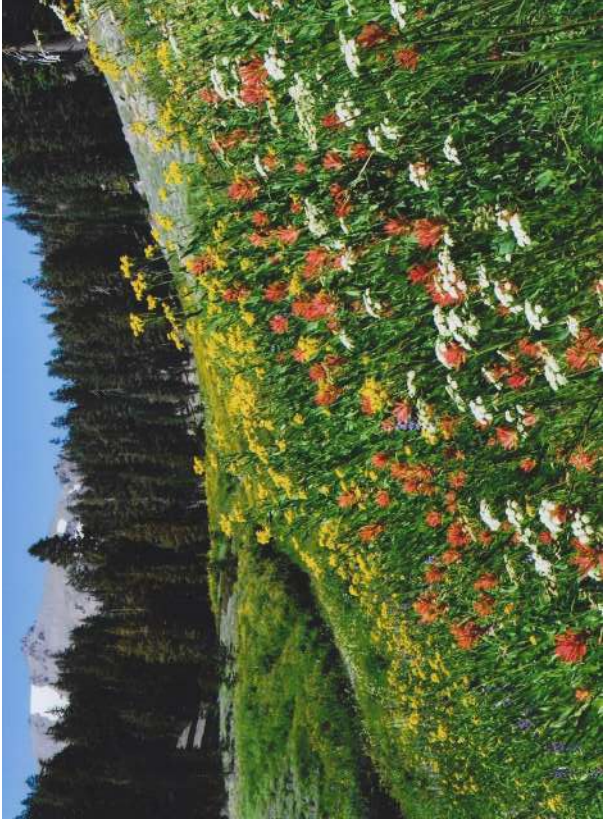




Knowledge 4 Lesson 1

plants

(n.) living things that have leaves and roots and make their own food



Knowledge 4 Lesson 1

soil

(n.) the top layer of dirt where seeds or plants can grow

Word Work



leaves

(n.) the parts of the plant that make food for the plant

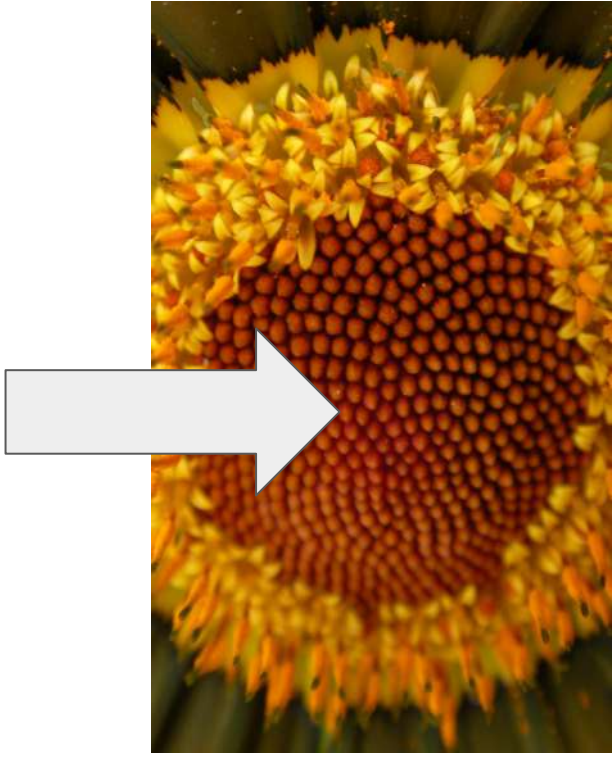
Knowledge 4 Lesson 2



roots

(n.) the parts of the plant that keep it in the ground and take up food and water

Knowledge 4 Lesson 2



seeds

(n.) the small, protected parts of a plant that are able to grow into a new plant

Knowledge 4 Lesson 2



stems

(n.) the parts of a plant that support the plant and carry water and nutrients to the rest of the plant

Knowledge 4 Lesson 2



Knowledge 4 Lesson 2

Word Work

survival

(n.) the act of staying alive



Knowledge 4 Lesson 3

germinate

(v.) to start to grow



Knowledge 4 Lesson 3

Word Work

mature

(v.) develop fully; to grow
into an adult or full-grown
animal or plant



Knowledge 4 Lesson 3

sapling

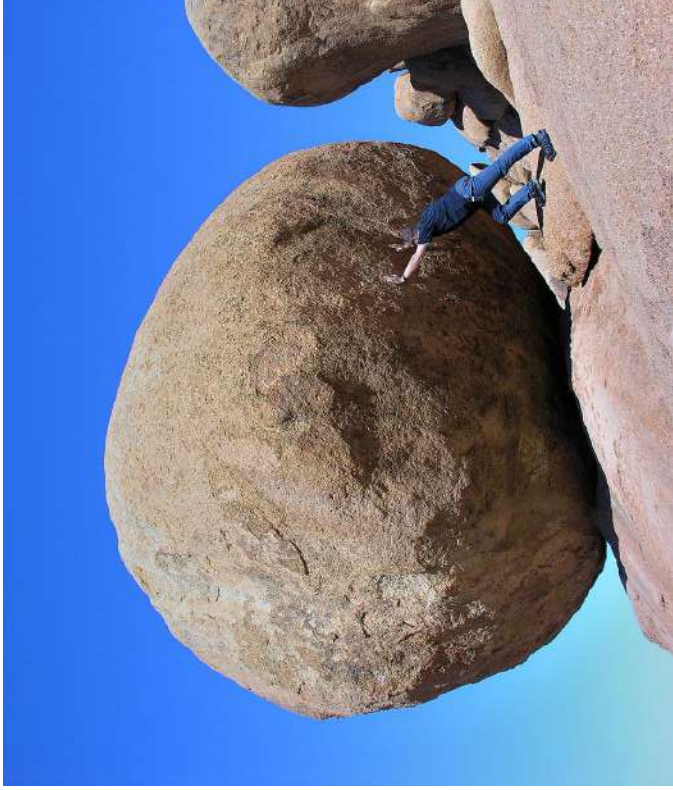
(n.) a young tree



Knowledge 4 Lesson 3

seedlings

(n.) baby plants that have grown from a seed



Knowledge 4 Lesson 4

budge

(v.) to move a little



Knowledge 4 Lesson 4

Word Work

gigantic

(adj.) very large



Knowledge 4 Lesson 4

stew

(n.) a soup, usually with meat
and vegetables, cooked a
long time

honey

(n.) a sweet, sticky food
made by bees from the
nectar of flowers



Knowledge 4 Lesson 5

nectar

(n.) a sweet liquid found in
flowers that bees and some
birds collect



Knowledge 4 Lesson 5



Knowledge 4 Lesson 5

petals

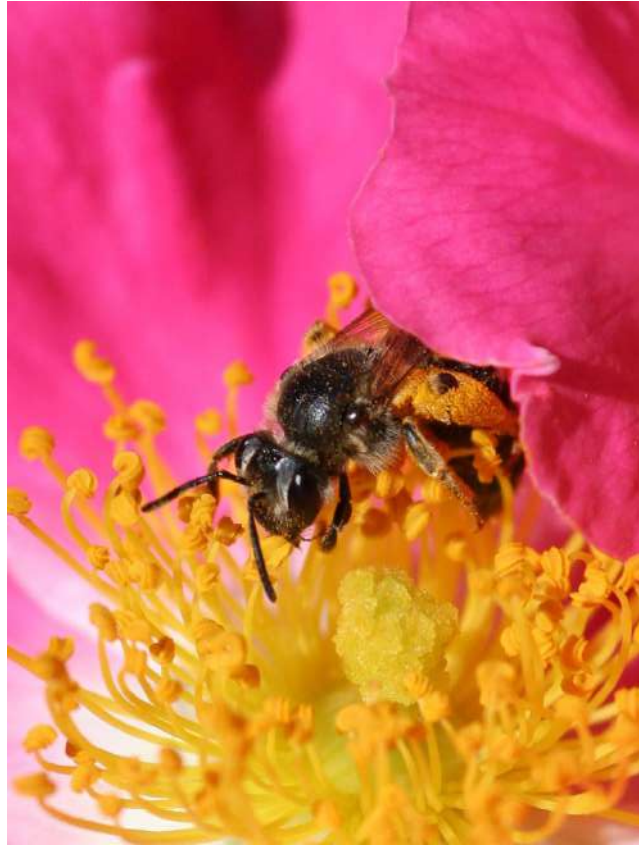
(n.) the colored, outer parts
of a flower



Knowledge 4 Lesson 5

pollen

(n.) a fine, yellowish powder
found in the center of flowers



Knowledge 4 Lesson 5

Word Work

pollination

(n.) when pollen from one flower lands on another flower and the second flower makes seeds



Knowledge 4 Lesson 6

core

(n.) the center or middle part of something



Knowledge 4 Lesson 6

Word Work



Knowledge 4 Lesson 6

produce

(v.) to make

scrumptious

(adj.) delicious



Knowledge 4 Lesson 7

Word Work

eventually

(adv.) at some time later; in the end



Knowledge 4 Lesson 7

hero

(n.) a very brave person



Knowledge 4 Lesson 7

orchards

(n.) areas of land where fruit trees are grown



Knowledge 4 Lesson 8

bare

(adj.) without any covering



deciduous

(adj.) losing leaves every
year



dormant

(adj.) not active; asleep



Knowledge 4 Lesson 8

habitat

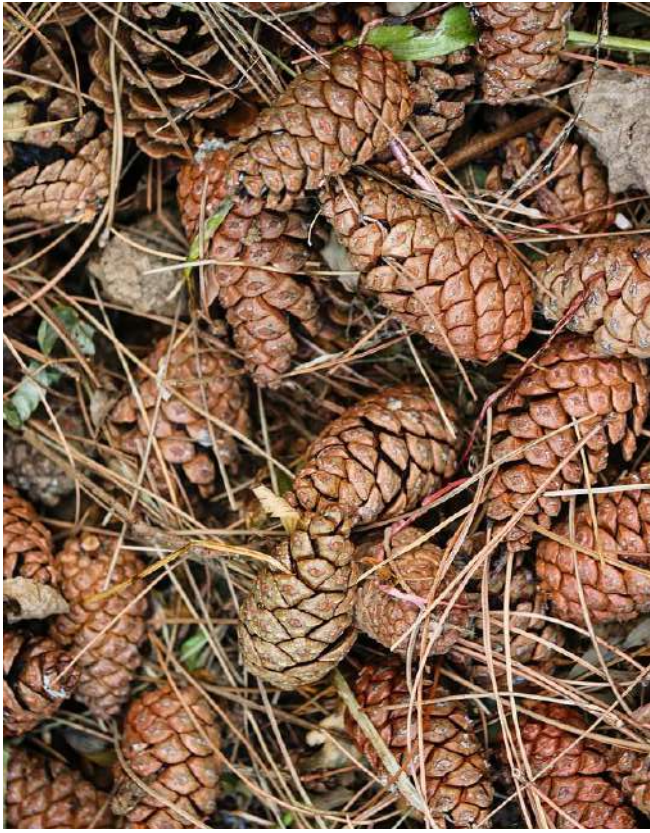
(n.) a place where an animal or plant lives that has food, water, and shelter



Knowledge 4 Lesson 8

sheds

(v.) drops, loses, or separates from something



Knowledge 4 Lesson 9

cones

(n.) the parts of some evergreen trees that contain the seeds



Knowledge 4 Lesson 9

conifers

(n.) evergreen trees that have needle-like leaves and make cones



Knowledge 4 Lesson 9

Word Work

evergreen
(adj.) having green leaves all
year round



Knowledge 4 Lesson 9

needles
(n.) very thin leaves



Knowledge 4 Lesson 10

bouquet

(n.) a bunch of flowers that
has been arranged and
wrapped



Knowledge 4 Lesson 10

medicines

(n.) substances given to a sick
person to help them feel
better



Knowledge 4 Lesson 10

oxygen

(n.) a gas found in air and
water



Knowledge 4 Lesson 10

provide

(v.) to supply or give
something