**Plant Vocabulary**

|  |  |
| --- | --- |
| seed |  A structure that can grow into a new  plant. |
| seedling |   The stage that sprouts above the  ground as a young plant with leaves. |
| adult plant |  The stage that has flowers and fruit. |
| stigma  |  The part of the flower that traps the  pollen grain with a sticky substance. |
| ovary |  The part of the flower that becomes  the fruit of the plant. |
| petal |  The part of the flower that attracts  the insects to help with pollination. |
| pollination |   When pollen moves from the male part  of a plant to an egg, after which a seed  can form. |
| life cycle |   How an organism grows and reproduces. |
| embryo |   A young plant that is just beginning to  grow. |
| roots |   A plant structure that take in water  and nutrients and holds a plant in place. |
| stem |  A plant structure that holds a plant up and helps leaves reach sunlight. |