

1. Pollination and Flowers

- a. Pollination is the process of _____ moving from the _____
(pollen producing structure) to the _____ (the pollen receiving
structure) of a plant.
- b. The anther is part of the _____, or the male part of a flower.
- c. The stigma is part of the _____, or the female part of a flower.
- d. When pollen reaches the stigma, completing the pollination process, the
plant begins to _____.

2. Let's Talk Farm Talk: Watch the video. What is strange about pumpkin flowers?

3. Pollination and Pumpkin Flowers

- a. Male Flower: The stamen of the _____ is where pollen is
created.
- b. Pollinator: A pollinator, like a _____, goes to the flower for its nectar, but
will collect _____ from the male flower while there.
- c. Female Flower: The pollinator may then land on the stigma of the
_____, dropping pollen while there.
- d. Pollination Occurs: Pollination is complete, and the pumpkin begins to
_____.