

Name: \_\_\_\_\_

Science

Reproduction in Flowering Plants VIDEO:

<https://www.youtube.com/watch?v=gncL8ZsbMC0>

*stamen seeds pollination stigma pollen wind nectar cross-pollination*

1. \_\_\_\_\_ is the process through which flowering plants produce (make) seeds.
2. A flower's stamens produce a powdery stuff called \_\_\_\_\_, and the flower's stigma uses the powder to make \_\_\_\_\_.
3. Flower also produce a sweet liquid called \_\_\_\_\_ which some insects and birds love to feed on.
4. As an insect dives into a flower to get at the nectar, it gets covered in pollen from the \_\_\_\_\_. If some of the pollen then rubs off the insect onto the \_\_\_\_\_, the flower can then use the pollen to make seeds.
5. Sometimes, an insect will carry pollen from one flower to a different flower. Producing seeds this way, by spreading pollen from one flower to another, is called \_\_\_\_\_. Pollen can also be spread from flower to flower by the \_\_\_\_\_.