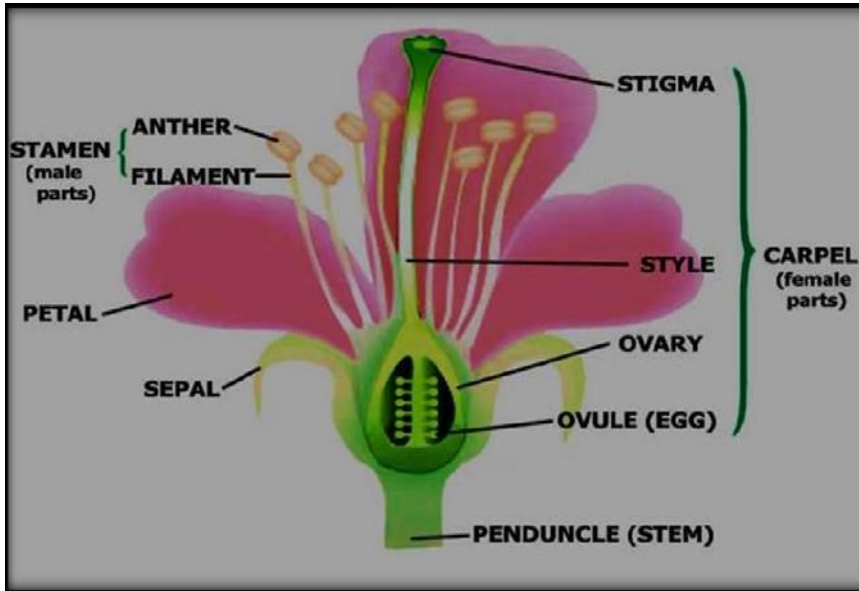


ELEMENTARY SCIENCE WORKSHEET 1

PLANT- STRUCTURE AND FUNCTION, RESPONSES TO EXTERNAL STIMULI



THE FLOWER:

- This is the main reproductive structure for all flowering plants
- The flowers have the female and male reproductive structures
- The female part is called the **PISTIL** and the male part of the flower is called the **STAMEN**
- *The pistil contains the stigma, style and the ovary*
- The **ovary contains the eggs**
- The **stamen contains the filament and this holds the pollen sacs**
- Pollen sacs contain pollen grains

Exercise

Fill in the blanks using the suitable words from the box.

Female	Pistil	Male	eggs	filaments	sacs	Pollen
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1. _____ sacs contain pollen grains.
2. The ovary contains the _____.
3. The stamen contains the _____ and this holds the pollen _____.
4. Flowers have the _____ and male reproductive structures.
5. The female part is called the _____.
6. The stamen is the _____ part of the flower.