

07/09/21
Saturday

Chapter-9 [FLOWERS]

Date

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* Flowers grow at the end of the stem.

* Flowers contain nectar

* Flowers can be divided on the basis of blooming season

→ Spring flower [Palash]

→ Summer flower [gulmohar and Jasmine]

→ Winter flower [Rose and gladioli]

BUDS BLOOM INTO FLOWERS :

* Flowers first appear as buds on the stem.

Petals: petals are the coloured parts of the flower, are tightly closed together.

Sepals: Sepals surround the petals.

Why flowers are the reproductive organs of the plant?

Flowers $\xrightarrow[\text{into}]{\text{develop}}$ Fruits $\xrightarrow{\text{contain}}$ Seeds
Seeds \downarrow produce
New plant

Pollen grain: It is a yellow coloured powdery substance of flower.

Honey From Flowers:

* When the bee finds nectar, it informs other bees, so all suck nectar from that flower and carry it to their hive.

Combs: * These are small chambers or rooms in bee hive

* Bees store honey, lay eggs and raise their young bees in these combs.

Apiculturists: * The people who rear bees are called apiculturists.

* They also collect honey and sell in the market

Apiary: The place where bees are reared are called apiary.

Extraction of honey: [5 (C)]

Steps: [How is honey extracted]

* A fire is lit under the bee hive [To scare the bees]

* The hive is removed

* Honey is extracted [from comb]

