Useful Insects

Importance of Insects

Insects play a helpful role in our environment. They provide us with valuable products and help in plant growth and pest control.

Insects That Provide Products

Bees:

Bees live in beehives and give us:

Honey: A sweet liquid used as food and medicine.

Beeswax:

- A natural wax used to make:
- Candles
- Soaps
- Skin care products (e.g., lip balm)
- Crayons

Silkworms:

Silkworms spin silk threads.

Silk is used to make:

- Clothes
- Fabrics

Insects That Help Plants

Bees, Butterflies, and Moths:

These insects help in pollination.

Pollination → The process of transferring pollen from one flower to another.

This helps flowers turn into fruits.

Example: Without bees and butterflies, many fruits and vegetables would not grow.

Insects That Control Pests

Dragonflies:

Eat mosquitoes, helping to control their population.

Benefit: Reduce mosquito-borne diseases.

Ladybeetles (Ladybugs):

• Released in gardens to keep plants pest-free.

• They eat plant-eating insects like aphids.

• Benefit: Protects crops and plants naturally.

Key Features Recap

Insect	Usefulness
Bees	Give honey and beeswax
Silkworms	Produce silk
Butterflies	Help in pollination (flower \rightarrow fruit)
Dragonflies	Control mosquito population
Ladybeetles	Protect plants by eating harmful pests

Tip for Students:

B-S-P-C-P → Bees, Silkworms, Pollinators, Controllers, Protectors

Remember these useful insects and their benefits!