

**BCM School Basant Avenue Dugri Road Ludhiana**

**Class -5. Subject – Science Date- July 31,2024**

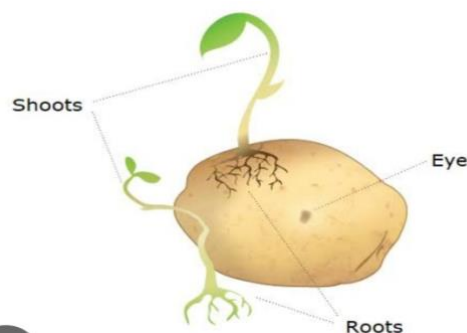
**Assignment- Ch-4 Reproduction in Plants**

**Ch-5 Adaptations in Animals**

**Q1 Case Study based Questions – Answer the following questions**

**After reading the passages**

**Case Study -1.** Reproduction occurs through the seeds and through the vegetative parts of a plant – stem, leaves ,buds and roots . These plants



take less time to grow and are exact replicas of their parents as they are reproduced from a single parent

- 1 Name the plants. shown in the above images which can be grown by the different parts of the plant. Explain to clarify the answer.**
- 2 A few of the plants don't have seeds like ferns and mosses. How do they reproduce?**
- 3 How can a gardener grow a new rose plant in your garden?**

**Case Study -2** An adaptation is a characteristic that helps an animal survive in its habitat . It can be a body part, body covering, body function or behavior that increases an animal's chance of survival in a particular place

**1 How do polar bear adapt itself in polar region?**

**Write any 2 adaptations.**

**2. How do snails and turtles protect themselves from enemies?**



**Q 2. Competency based questions**

**1. Rahul soaks some gram seeds in a bowl of water and keeps them in a well lit place .Will the seeds germinate ?Give a suitable reason for your answer.**

**2 Animals need to adapt to their environment or habitat . Write any two reasons to clarify it**

**3 Name the organ and type of body in a fish which helps it to swim in water**

**4 How do Eel move in water? Write the type of water it is swimming in? What happens to parent Eel after laying eggs?**