

BCM School Basant Avenue Dugri Road Ludhiana

Answer key Assignment Class – V. Science

Ch-4 Reproduction in Plants

Ch-5 Adaptations in Animals

Case study -1

Ans-1 Potato – Each potato has an eye or bud on it which can be used to grow a new plant

Bryophyllum has buds at the leaf edges which can be grown into a new plant

Ans-2 Ferns and Moses have no flowers but they produce spores instead of seeds, the spores can be used to grow a new plant

Ans-3 The gardener can use the stem cutting of a rose plant to grow a new rose plant in the garden.

Case study -2

Ans-1. Adaptations of Polar Bear

**** it has thick fur to keep the body warm**

****it has large flat paws to walk on the snow easily**

Ans-2 snails and turtles have shells on their body which help them to protect from sun heat,water loss and other animals

Q 2 Competency based Questions

Ans -1. If Rahul soaks the seeds in a bowl with more water, no oxygen exchange will take place and no germination will take place.

Ans-2 There is a need of adaptation for animals

*** for protection from the harsh weather**

. * for protection from predators

*** for the survival**

Ans-3 Fish have fins to move

*** they have streamlined body to move fast in the water while swimming forward**

Ans-4. Eel fish move in marine water

. * it has an elongated body to swim in water

*** the parent Eel dies after giving birth to young ones**