

DATE 10.8.24
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Jender Heart High School, Chandigarh
Class-VI Subject: Biology
Teacher: Nimrita L-8 Habitat and Adaptation

Good Morning Children!

This lesson is of Class-VI for the subject of Biology, Lesson-8, 'Habitat and Adaptation' of your textbook 'Concise Biology', Selina Publishers. It is being submitted to you on 29.7.24. In the last lecture, we studied about adaptations in mountain habitat. Today, we will study about adaptations in aerial habitat and adaptations in seeds for transport through air.

Adaptations in Aerial Habitat:

- Body of birds is streamlined and forelimbs are modified into wings.
- The tail feathers help in steering.
- Bones are hollow and birds excrete solid urine.
- Birds have strong breast muscles which help in movement of wings.

Adaptation in seeds for transport through air

Dispersal of seeds is needed to prevent overcrowding of seeds and to allow their proper germination with adequate space, water and nutrients. Seeds dispersed by wind are light weight and have silky hair or wings. eg. Cotton, Poppy. I am ending today's topic. Kindly do Qs 2, 3, 5, 6, 7, 9, 10, 13, 14 in copy.

Thank you!

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