



BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI-110034

**CLASS 7 REVISION ASSIGNMENT
WEATHER, CLIMATE AND ADAPTATIONS**

- Q1. What are the elements of weather?
Q2. What do you understand by the climate of the place?
Q3. How are all changes in the weather caused?
Q4. Why does the tropical region have a hot climate?
Q5. Where does the lion tailed macaque live?
Q6. What do you mean by adaptations?
Q7. Why are the animals in the tropical rainforests adapted?
Q8. What properties do make polar bears and penguins good swimmers?
Q9. By which body part, elephant can tear the bark of trees that it loves to eat?
Q10. What do you understand by weather of the place?
Q11. What are migratory birds?
Q12. What is the function of sticky pads in red eyed frog?
Q13. How do tropical rainforests support wide variety of plants and animals?
Q14. Give reasons;-
 a. Polar bears have 2 thick layers of fur.
 b. Penguins have a thick skin and a lot of fats.
 c. Polar bears are white in color.
 d. Penguins can't fly but still have streamlined body.
Q15. The tropical rainforests have a large population of animals. Explain why it is so.
Q16. How do elephants living in the tropical rainforest adapt themselves?
Q17. Why do birds migrate during winters?
Q18. Define habitat.
Q19. Write three main differences between weather and climate.
Q20. What do you mean by migration? Give one example.
Q21. Explain, with examples, why we find animals of certain kind living in particular climatic conditions.
Q22. Write the differences between Polar Regions and tropical rainforests.