## The Punjab School-DRC Class 9<sup>th</sup>

## **Computer- Vacation Engaging Task**

- 1. What is problem solving?
- 2. What are the steps of problem solving?
- 3. Define a problem.
- 4. What are the strategies to define a problem? Give name of them.
- 5. How we can use background knowledge to define a problem?
- 6. "Pictures speak louder than words." Give reason.
- 7. Why understanding of a problem is important before going to solution?
- 8. Which 5W's are used in problem analysis? Give an example.
- 9. Why planning of a solution is important?
- 10. Define prototype (Draw).
- 11. Which strategies are there for planning a solution?
- 12. Define candid solution.
- 13. How we can select the best solution? Give an example.
- 14. What is flow chart? Give an example.
- 15. Flowcharts are important in problem solving. Explain why?