## The Punjab School-DRC Class 6<sup>th</sup>

## **Science-Vacation Engaging Task**

- 1. List out the seven characteristic of life process.
- 2. Why does an animal need to move quickly?
- 3. Why do animals eat food?
- 4. What use is made of energy released during respiration?
- 5. Define unicellular organisms.
- 6. Define multicellular organism.
- 7. Define light microscope.
- 8. Define electron microscope.
- 9. Why is the nucleuscalled the control centre of the cell?
- 10. What is cytoplasm?
- 11. What is a cell vacuole?
- 12. What is cell membrane?
- 13. What is the function of chlorophyll?
- 14. Name three types of cells in your body.
- 15. What are epithelial cells?
- 16. Why do red blood cells have large surfacearea.
- 17. How are pollen grains adapted to help plant pollination?
- 18. Draw animal cell.
- 19. Draw plant cell.
- 20. Write two differences between plant & animal cell.