

LAB ACTIVITIES OF SCIENCE (2024-25)
VIII

Month	Practical/Activity to be conducted
April	1. To identify the parts of a compound microscope. 2. To comparing water absorption capacity of natural fibres and synthetic fibres.
May	3. To observe chemical reaction of metals and non-metals. 4. To understand the concept of displacement reaction.
July	5. To observe plant cell under a microscope using the wet mount method. 6. To test the acidic behaviour of food. 7. To test the presence of starch in green leaf.
August	8. To test the presence of protein in milk. 9. To test limiting friction on a plane surface.
October	10. To show the electrostatic force is a non-contact force. 11. To study about refraction.
November	12. To show that liquid exerts pressure in all directions. 13. To show that white light consists of seven colours.
December	14. To show a static charge on a plastic scale rubbed with hair. 15. To test the basic behaviour of food.
January	16. To show the electrostatic force is a non-contact force. (Revision). 17. To show that liquid exerts pressure. (Revision).
February	18. To show that white light consists of seven colours. (Revision). 19. To test the basic behaviour of food. (Revision).