



LAB ACTIVITIES FOR SCIENCE (2024-25)

VII

Month	Practical/Activity to be conducted
April	1. To test the presence of starch in given food items. 2. To test the presence of fats in given food items.
May	3. To identify the type of change that takes place when iodine crystals are heated. 4. To separate a mixture of sand and water using sedimentation, decantation and filtration methods.
July	5. To find out the given substances as acid, base or neutral substance and classify them. 6. To prove that air expands on heating.
August	7. To prove the laws of reflection with the help of a plane mirror. 8. To understand experimentally about real images and virtual images in mirror.
October	9. To prove that the plants also respire and release carbon dioxide. 10. To observe different parts of a flower.
November	11. To observe the changes in the Magnesium ribbon on heating. 12. To observe the reaction between vinegar and baking soda.
December	13. To show the refraction of light while entering into a different media.
January	14. To prove the laws of reflection of light (revision). 15. To prove the laws of reflection of sound.