

## **KENDRIYA VIDYALAYA OF AMBAJHARI NAGPUR**

### **JUNIOR SCIENCE LAB**

Science lab give students hand on experience of the experiment they have learned from the book. They develop their thinking skills and get knowledge about the world around them. It helps students to get an opportunity to use their imagination during experiment. Students develop better memory power. It helps students to understand different concepts of scientific facts and theories. A science lab offers various opportunities for students to think creatively develop techniques and explore their interests Students become more focused and enjoy experiment.

Learning about scientific method teaches children how to ask questions and gather the evidence needed for most complete answer to fully understand the experiential nature of science, students need the space to do their own experiments, learn how to conduct research, and practice scientific learning through trial and error. Labs provide students with various opportunities to learn and experiment, which play a crucial role in the ongoing intellectual development of students at any academic level. Science lab give students the time, space, and resources to explore and experiment. Science is designed to give students a solid foundation in understanding the natural world. A science lab is a workplace for the conduct of scientific research. It help students to remember the concept better and to transfer the experience to real-life situations. It is a facility that provides controlled conditions in which scientific research, experiments and measurements may be performed.

