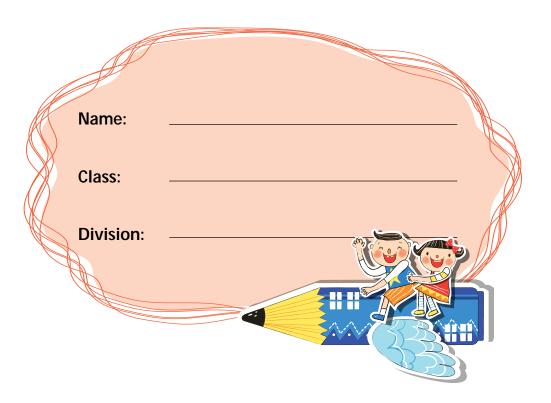
## CLASS 5



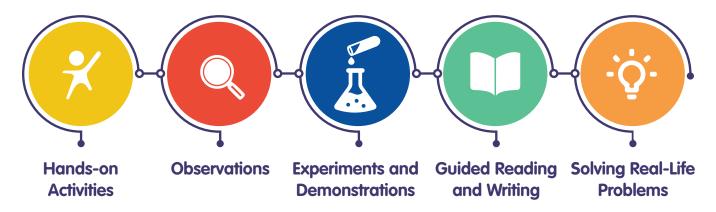
## READER PART 1



Unit #401, B Wing, Business Square, Andheri Kurla Road, Chakala, Andheri East, Mumbai - 400093, India

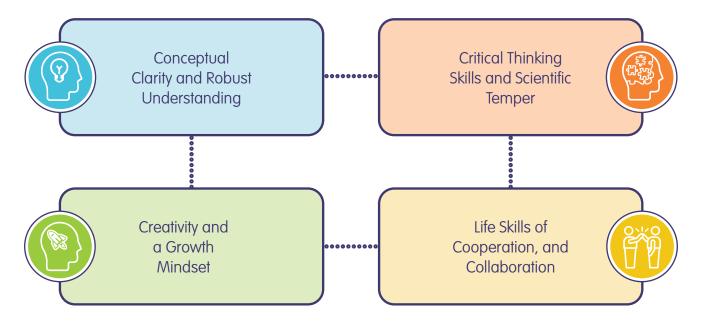
## **NOTE TO PARENTS**

Children learn best when they can explore on their own and interact with everything around them. Keeping this in mind, LEAD ACTIVE EVS Curriculum is designed to provide students with learning opportunities that will enable them to actively engage with the learning materials and connect the learning to life. Some of the ways in which students will learn EVS are:



These classroom learning methods help students not only participate in the learning process actively but also achieve in-depth understanding of the concepts by doing or experiencing the lessons. This approach to learning is called Learning by Doing (LBD). Learning EVS through the LBD approach helps students build a strong foundation of the subject and prepares them for higher classes.

LBD Approach helps students develop the following skills





## ANNUAL LEARNING PLAN

PART 1	Unit Name	Content Strand	Unit No.
	Organ Systems  Teaches students about the skeletal, muscular, and nervous systems in the human body.	Life Science	1
	Organ Systems and Diseases  Covers the respiratory, circulatory, and urinary systems in our body and the different types of diseases.	Life Science	2
	Earth, Rocks, and Minerals Introduces students to the structure of the earth and the types of rocks and minerals present in it.	Earth Science	3
	Waste, Earth and its Movements  Teaches students about waste management practices and the types of movements of Earth.	Earth Science	4
PART 2	Unit Name	Content Strand	Unit No.
	<b>Disasters and Personal Safety</b> Covers the types of disasters and the safety measures to minimise their effect.	Earth Science	5
V. C.	Force and Simple Machines Introduces students to simple machines and their applications in real-life.	Physical Science	6
	Energy and Its Resources  Covers the different types of energy, their primary sources, and the ways to use energy responsibly.	Physical Science	7



Contents Annual Learning Plan		Page No.
UNIT 1	Organ Systems	06
UNIT 2	Organ Systems and Diseases	20
UNIT 3	Earth, Rocks and Minerals	35
UNIT 4	Waste, Earth and its Movements	50

The **ACTIVIE** EVS reader is a reference book that contains the important concepts that students learn in class. Students read content from the reader after conducting experiments, seeing a demonstration, or watching a video in class as per the LEAD learning plan.

The ACTIVE EVS reader should be read at home for revising the concepts taught in school. Students should also refer to it apart from their workbook and notebooks while preparing for assessments.

