



Loreto Convent Intermediate College

Lucknow

Chemistry Class 8 – (2026-2027) HOLIDAY HOMEWORK

1) Project

Exploring Matter: Pure Substances and Mixtures in Everyday Life

Guiding Points for Students

- * Observe substances(at least 10) at home (eg milk, water, salt, air, etc.)
 - * Classify them as pure or mixture and state the difference between pure substances and mixtures
 - *Observe and state how properties help in classification
 - * State the importance of classification in daily life and industry.
 - * Perform at least one simple experiment (e.g., salt + sand separation) to see whether it is a pure substance or mixture.
- Record observations in a table. You may draw pictures or attach pictures for visual appeal.
- * The project should not exceed 5 pages. You must use Interleaved A4 punch sheets.

2. Copy and complete the worksheet given on page 147 and 148 of the textbook in fair notebooks in fair register.

3. Learn and revise the chapters discussed in the class.

 99, Mahatma Gandhi Marg, Lucknow, Uttar Pradesh - 226001

 0522-2237222, +918009881030  loretocollege@yahoo.com  www.lucknowloreto.com