## DELHI PUBLIC SCHOOL DIIALIGAON SESSION 2025-26 SUMMER HOLIDAY PROJECTS/PRACTICAL

## **CLASS VIII**

^^^^^^

**ENGLISH:** Write a review of any movie that you have watched that addresses important social issue/ issues. (250-300 words in A4 size paper)

Date/s of submission: 22/07/25 & 23/07/25

**PHYSICS: Practical (To be done and written in Physics practical copy)** Exploring the behaviour of Fluids Under Pressure using balloon activity. The activities to be performed are:

- 1) Fluid pressure depends on height of the fluid column.
- 2) Fluid pressure depends on density of the fluid.
- 3) Fluid exerts pressure on the wall and the bottom of the container in which it is kept.
- 4) Fluid pressure at a particular height is same in all directions.
- Fluid pressure in a closed container is distributed equally in all directions.

Date/s of submission: 24/07/25 to 26/07/25 (As per timetable)

**CHEMISTRY:** Prepare a power point presentation of 5 Slides on Coal / Petroleum / Natural Gas highlighting basically their formation, products, harmful effects and availability. (**GROUP PROJECT**)

Date/s of submission: 28/07/25 to 30/07/25 (As per timetable)

## MATHS: Practical (To be done and written in Maths practical copy)

- 1) To find the square root of natural number, using graphical representation
- 2) To verify that the sum of measures of interior angles of a quadrilateral is 360° by paper cutting activity.

Date/s of submission: 30/07/25 & 31/07/25

I/C Academics