 **SHEMFORD FUTURISTIC SCHOOL**

**Summer Vacation Home work (Session-2024-25)**

**Grade- VIII**

**Theme - India of 1947**

**SST:**

Write a news paper article on the incident of Jaliyanwala Bagh massacre.(use A4 sheet for documentation)

Write a comment on 'Two Nation Theory'.(use A4 sheet for documentation)

Draft a decorated editorial page on 'Gandhi not attending the round table conference', and take a print out of your work on A4 sheet.

Note- add suitable pictures according to your convenience.

**GK:**

Make a project file on the reasons for the partition of India in 1947 which includes following informations-

Province Elections (1937)

Role of Britishers in partition

The Violence of 1946

**Mathematics:**

Objective:-

To learn about real life applications concepts learnt in chapter 1 & 2 vis a vis “India at the time of Independence”.

Methodology:-

1-Select any ten states of India.

2-Collect the data for each state regarding its area, population, number of males, number of females, literacy rate of males, literacy rate of females, average income, current GDP.

3-Organize the above data in a tabular format.

Part A - Calculate the following:-

i) The ratio between area and population for each state.

ii) The ratio between number of males and population for each state.

iii) The ratio between number of females and population for each state.

iv) The ratio between literacy rate of males and females for each state.

v) The ratio between average income and GDP for each state.

Part B - Express the following in scientific notation:-

i) Area of each state.

ii) Population of each state.

iii) Number of males in each state.

iv) Number of females in each state.

**ENGLISH:**

Design a Brochure on Travel.

Note: Include all the necessary details in the write up including pictures.

Learning Objectives:

1) Students will learn what a Brochure is.

2)Students will learn how to design a brochure.

3)How to make a brochure look more attractive.

4)What details a Brochure must have.

**HINDI:**

1947 केभारतऔरवर्तमानभारतकेमध्यदिखरहेसकारात्मकऔरनकारात्मकपरिवर्तनपर (शिक्षा,लोक–प्रशासन, तकनीकीविकासऔररक्षा) लेखअपनीगृहकार्यपुस्तिकामेकरिए।

**ART:**

Students will make a report on several famous incidents in cities area that took place during 1857-1947.

Students are instructed to mention the reason of incident, impact of incident on Indian history as well.

**SCIENCE:**

1-Collect seeds of different types of crops and segregate and put them in packets and display them well.

2-Observe and study the images of common Rabi and kharif crops with the help of the internet. 3-'Without microorganisms we wouldn't survive' prepare a skit based on microorganisms and discuss their useful and harmful effects and their importance in the food industry.

4-Make a compost pit using Kitchen waste.

5-Collect information about Nobel prize winners of the last 3 years in the field of medicine, Physics and Chemistry.