

# ST. C.F. ANDREWS SCHOOL

## **SUMMER HOLIDAY HOMEWORK (2023 - 2024)**

## CLASS 11th

## **SCIENCE**

#### **ENGLISH**

#### Instructions:-

- 1. Utilize your summer vacation constructively. Read good books /English newspaper daily. Obey your parents & help them. Be in touch with your subjects. Learn 5 new words with meaning daily.
- All summer assignments must be done in a separate assignment copy.

#### Dear Students,

You are required to go through the given Holiday Homework.

#### Q1. Writing Article:-

In India, the urban poor live in sub-human conditions in slums. Write an article on 'Possible Steps to Deal with Slums in India'. You are Kundan or Kashish, City Reporter of a newspaper. You can take help from the following visual. (Word limit: 120 - 150)

## Q2. Writing Letter to the Editor:-

Admission to higher education is becoming increasingly difficult with cut-off lists for admission to universities and colleges constantly rising. Write a letter in about 120 – 150 words to the editor of a national newspaper voicing your concern over the issue.

In your letter you should

- give instances of cut-off lists going up, in some cases touching 100% marks
- say how it will make higher education go beyond the reach of the majority of students who score less
- suggest what should be done to ensure that the benefits of higher education opportunities reach the maximum number of people

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## **Mathematics**

Activity 1. To find the number of subsets of a given set and verify that if a set has n elements then the total number of subsets is 2 to the power n. Activity 2. To verify the relation between degree measure and radian measure.

- Q.2 Make concept sheet of Ch1,2, 3 and 4.
- Q.3 Practice all questions from NCERT book and RD Sharma book of Ch1,2,3 and 4.

### **Biology**

Make a project file on ayurvedic medicine with sample.

#### **CHEMISTRY**

- 1. Prepare 200 questions with answers of unit some basic concepts of chemistry..
- 2. Prepare 200 questions with answers of unit atomic structure..

Note:- 50 questions objective, 50 questions theoretical and 100 questions of numerical .

## **PHYSICS**

- 1. Revise the topics taught.
- 2. Revise Second chapter of part -1
- 3.Do NCERT intext and back exercises in home work notebook.
- 4.select an investigatory project on one of the given in physics laboratory Manual.

### **PHYSICAL EDUCATION**

Make a Project File on IPL(T20) Cricket Tournament -2023