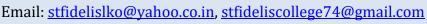


# St. Fidelis College, Vikas Nagar, Lucknow

(Affiliated to Indian School Certificate Examinations, New Delhi) Office Mobile Numbers: 6394974261, 6394981362, 6386103290



Website: http://www.stfideliscollege.com



A MINORITY INSTITUTION RUN BY CAPUCHIN EDUCATIONAL SOCIETY, LUCKNOW

# Holiday Homework (Class VII)

Date: 21/05/2025

Dear Parents, warm greetings!

The long awaited summer vacation is here, bringing with it the gift of togetherness that is spent in exploring books, watching informative programmes and playing games. While fun is intrinsic to their age, fruitful occupation of their time is of vital importance for their growth. Let me share some tips to make this period fruitful and happy for your little ones.

### **ENGLISH LANGUAGE:**

Make a chart on Chapter: Types of Adjectives

- 1. Classifying each type with suitable example
- 2. You can paste or draw pictures
- 3. Do write one page cursive hand-writing daily in your writing copy

### **ENGLISH LITERATURE:**

Find difficult word sentence from each chapter 6 & 10

- 1. Write their meanings
- 2. Form sentences using each word

#### **MATHEMATICS:**

- 1. Chapter-3: Ex. 3.1 (Q.1 to Q.7) Ex. 3.2 (Q. 1 and Q. 4)
- 2. Chapter-7: Ex. 7. 1 (Q.1)
- 3. Chapter-8:Ex-8.1(Q.1,Q.2 and Q.3)
- 4. Learn and write the squares of numbers from 1 to 30 and cubes of numbers from 1 to 20.

#### **PHYSICS:**

Topic energy

Write and learn transformation of energy (Table given on page 43)

### **CHEMISTRY:**

Draw the following tables in your note book and learn them: Table 3.1 (Page 32) Table 3.2 (Page 33) Table 3.3 (Page 33)

#### **BIOLOGY:**

Take a herbarium file and paste plants of kingdom planate one from each

- 1. Algae
- 2. Mosses (Bryophyta)
- 3. Ferns (pteridophyta)
- 4. Gymnosperm
- 5. Angiosperm

And write any 2 characteristics of each of them.

Instructions- •for pasting plants use cellophane sheets.

- \* Write their names with permanent marker.
- \* cover your file with black chart paper

## **COMPUTER:**

- 1. Write and Learn Short cut keys given on page no. 167, 168
- 2. Write and Learn the following internet related Full Forms:
- 3. IP, HTTP, HHTPs, TCP/IP, URL, LAN, MAN, WAN, CAN, PAN, VPN, WI-FI, HTML CSS, ISP
- 4. Note:-Do in Computer Notebook.

#### **HINDI:**

• हिन्दी व्याकरण शब्द भण्डार (16-30) निबन्ध स्वतंत्रता दिवस (व्याकरण कापी) में करना है।

#### **ABACUS:**

- 1. Practice sums based on small friend.
- 2. Practice sums based on quick multiplication tricks. Find out 15 brain teasers

#### **SANSKRIT:**

'फल' शब्द अकारान्त नपुंसक लिंग तथा' गम्' धातु लड्ग लकार का रूप संस्कृत कापी में लिखिए।

#### **ROBOTICS:**

- 1. \*Createa "Voice Calculator" project using
- 2. \*MIT APP INVENTOR\*.
- 3. \*Draw the designer part and write the block code in your Robotics copy for above mentioned project.

# **GEOGRAPHY:**

- 1. Write one sentence about the following: Laterite soil Alluvial soil Sandy soil Black Lava soil Loess Soil.
- 2. Find out which of these soils are found in India.
- 3. Draw figure 4.1, 4.3, 4.7, 4.9, 4.13 in your Geography notebooks.

### **HISTORYAND CIVICS:**

- 1. Learn new words of all the Chapters of the portion of Half Yearly Examination
- 2. On an outline map of India, mark the extent of Mahmood Ghazi's empire (refer page 34)
- 3. Make a chart showing the pictures of the rulers of all five dynasties of Delhi Sultanate.
- 4. Write the new words of chapter2 (Civics) in your class work notebook

Teachers of Class VII

St. Fidelis College, Lucknow