

Name : \_\_\_\_\_

Roll No. \_\_\_\_\_



# ST. FROEBEL SENIOR SECONDARY SCHOOL

A-3 BLOCK, PASCHIM VIHAR, NEW DELHI-110063

Holidays Homework: 2017-18

CLASS – IV

## ENGLISH

- 1) Do one page of Cursive Writing book every day.
- 2) Make two attractive book marks.
- 3) Read the novel 'Alice's Adventures in Wonderland'.
- 4) Learn any two poems for recitation.
- 5) Revise the syllabus done in the class thoroughly.
- 6) Prepare a chart on the following:-

<u>Roll No.</u>	<u>Topic</u>
1 to 14	Articles
15 to 29	Nouns –Common and Proper
30 to 42	Subject and Predicate
- 7) Write a page in a diary about your visits to different places during vacations.

## MATHEMATICS

- 1) Revise all the work done in class.
- 2) Learn and write tables 2-15 in a separate notebook.
- 3) Solve the given assignment in a separate notebook.
- 4) Prepare a project or Model on the given topic according to your roll no.

<u>Roll No.</u>	<u>Topic</u>
Roll No. 1 to 15	Place Value Chart according to Indian and International System of Numeration
Roll No. 16 to 30	Rounding off Numbers
Roll No. 31 to 45	Roman Numbers

## ASSIGNMENT

Q1) Mark the periods according to Indian place value chart and write the number name.

1. 456725
2. 230169

Q2) Write in expanded form-

1. 76249
2. 80578

Q3) Write in short form-

1.  $500000 + 40000 + 3000 + 200 + 1 =$
2.  $600000 + 90000 + 2000 + 50 + 8 =$

Q4) Arrange in ascending and descending order.

1. 73,027, 7,327, 43,207, 45,702
2. 46,920, 64,290, 20,200, 42,520

Q5) Write the predecessor and successor of-

1. 76,290
2. 38,400

Q6) Write the Roman numeral for-

1. 35
2. 79
3. 86
4. 740

Q7) Round off the following to the nearest 10,100 and 1000

1. 2659
2. 45965
3. 3378

Q8) Write the place value and face value of the encircled digits.

1. ②4345
2. 12⑥897

Q9) Write the numeral for the following-

1. Sixty one thousand four hundred sixty five
2. Nine hundred twenty one thousand seven hundred two

Q10) Write the Hindu-Arabic numeral for-

1. CDXCV-
2. CXXXIII-

## **SCIENCE**

### 1) ADOPT A PLANT

Use waste materials like coconut shell, Empty can, clipped cups and plastic container etc. as pot and saw a seed in it. Bring a sapling to school and share your experience.

### 2) BE A SCIENTIST

i) Prepare a model/chart on the following topic according to your mentioned Roll numbers-

Topic	Roll No.
Food Chain	1 to 4
Green House	5 to 8
Exploitation of animals to fulfil our need	9 to 12
Balanced Diet	13 to 16
Types of teeth	17 to 20

Safety and First Aid	21 to 24
Simple Machines	25 to 28
Solar System	29 to 32
Water Cycle	33 to 36
Sea Breeze/ Land Breeze	37 to 42

( Do use waste items to make models. Thermocol is not allowed.)

ii) Prepare 5 lines on your respective topic. Share it with your classmates.

3) Learn Ch- 1 (Plants – Our Green Friends) and Ch-9 (Matter) for science U.T to be held on 17.7.2017 (Monday).

### **SOCIAL STUDIES**

1) Prepare a model showing-

- a) Physical divisions of India – **Roll No. 1 to 10.**
- b) An Island – **Roll No. 11 to 20.**
- c) A Peninsula – **Roll No. 21 to 30.**
- d) A Coast – **Roll No. 31 to 42.**

2) Make a Collage / Poster on the following topics on A-4 Size sheet -

- i) Collage on different dance forms of our country. (Roll No. 1 to 8)
- ii) Collage on regional dresses of our country. (Roll No. 9 to 16)
- iii) Poster on Swachh Bharat Abhiyan. (Roll No. 17 to 24)
- iv) Poster on Encourage use of Public Transport/ Car Pool. (Roll No. 25 to 32)
- v) Poster on Road Safety. (Roll No. 33 to 42)

3) Prepare a project on A-4 size sheet-

i) Social Networking Sites- ‘Facebook and Twitter’ {Years of formation, Founder, No. of users, Competitors, logos, Symbols Used, Purpose, Screen shots] (Roll No. 1 to 10).

ii) Monuments of our Country –

- a) Taj Mahal and India Gate (Roll No. 11 to 20)
- b) Char Minar and Sun Temple (Roll No. 21 to 30)

iii) Airports of Metropolitan Cities of India. (Roll No. 31 to 42)

(Names, Pictures, Years of construction, Location, City Served)

4) Revise L-1 & 2.

### **ENVIRONMENTAL SCIENCE**

1) Write a poem related to environment in beautiful handwriting. Also make illustrations to support.

2) Take cutouts from brightly coloured pastel sheets and write slogans in bold letters to-

<u>Topic</u>	<u>Roll No</u>
i) Save Water	1-8
ii) Save Electricity	9-16
iii) Save Paper	17-24
iv) Say No to Polybags	25-32
v) Save trees	33-40

## ART & CRAFT

Do Pages – 13, 20, 24, 28,33 and 38

Link- <https://youtu.be/GajdHmDRFXO>

### G.K.

- 1) Read News Paper Daily during Summer Vacations.
- 2) Prepare a project (on A-4 size sheet).Pasting the flags of different Countries. Also mention the flags of different Countries. Also mention their capitals.

## COMPUTER

### Class IV-A

Prepare a collage or a chart on Input Devices on A-3 size sheet and also name them(Take help from book Pg-7 & 8).

### Class IV-B

Prepare a collage or a chart on Output Devices on A-3 size sheet and also name them(Take help from book Pg-9 & 10).

### Class IV-C

Draw and Paste the following Input & Output Devices on A-4 size sheet according to your Roll No.

Roll No.

1 to 10

10 to 20

21 to 30

31 to 42

Topic

Micro Phone or Touch Screen

Scanner or Web Camera

Speakers or Printers

Mouse or Monitors

<u>Roll No.</u>	<u>Topic</u>
1 to 10	Micro Phone or Touch Screen
10 to 20	Scanner or Web Camera
21 to 30	Speakers or Printers
31 to 42	Mouse or Monitors

  

<u>अनुक्रमांक (Roll No.)</u>	<u>विषय (Topic)</u>
1- 10	लिंग
11- 20	वन
21- 30	संज्ञा
31 से अंत तक	सर्वनाम