



**ST. FROEBEL SENIOR SECONDARY SCHOOL**  
**A-3 BLOCK, PASCHIM VIHAR, NEW DELHI-110063**

**Holidays Homework: 2018-19****CLASS – VII****ENGLISH**

- 1) Write three forms of verbs (15 words) on A3 size sheet.
- 2) Prepare a chart on tenses according to your Roll number

Roll No.	Tense
1 to 12	Present tense
13 to 24	Past tense
25 to 35	Future tense
- 3) Read the Novel – Gulliver’s Travels and write the answers of the questions given at the back in a separate thin notebook.
- 4) Prepare an ad and write a jingle on it on A4 size sheet.
- 5) Revise the syllabus done in the class.

**SCIENCE**

- 1) Prepare a pictorial chart on pastel sheet on the following topics according to roll numbers:
  - a. Different Indian breeds of Sheep on the map of India.(Refer table 1, page 25) (Roll No 01-10)
  - b. Different steps to obtain wool from sheep (Roll No 11-20)
  - c. Steps to obtain Silk yarn from silk moth (Roll No 21-30)
  - d. Life cycle of silk moth (Roll No 31-38)
- 2) To prepare a model on use of alternate source of energy to reduce pollution.
  - i) Wind energy Roll No. 1 to 10
  - ii) Solar energy Roll No. 11 to 20
  - iii) Bio mass Roll No. 21 to 30
  - iv) Tidal / Ocean energy Roll No. 31 to 38

**SOCIAL SCIENCE**

- 1) Find out the history of Hauz Khas in Delhi.
  - a) Three historical figures were related to this place.
  - b) Prepare a project on their contribution
    - i) Ala-Ud-Din Khalji Roll no 1 to 13
    - ii) Firoz Shah Tughlaq Roll no 14 to 26
    - iii) Timur Roll no 27 onwards

Note – Project should be of 8-10 pages
- 2) Design a beautiful poster on A3 size sheet on the following topics
  - a) Water is Precious Roll No 1 to 13
  - b) Equality Roll no 14 to 26
  - c) Bright future of Social Energy Roll no 27 onwards
- 3) Revise the chapters done in class before vacations.

## MATHEMATICS

- 1) Solve the assignment given in the class (15 questions).
- 2) Make a project or model on the topic given according to your Roll No.

Roll No.	Topic
1 to 13	Properties of Integers
14 to 27	Fractions
28 to 38	Decimals

- 3) Explore your own mathematical game and represent it on a mountboard and make a separate file to elaborate rules and other details.

## ASSIGNMENT

Q1. The sum of two integers is -214. If one of them is -65, then find the other.

Q2. Find x in the following :-

- (i)  $3 \times [(-6) + x] = 3 \times (-6) + 3 \times 10$
- (ii)  $x \times [6 + (-8)] = 15 \times 6 + (-8) \times 15$
- (iii)  $-18 \times [(-7) + 3] = (-18) \times x + (-18) \times 3$

Q3. A man travelled 60 km to the East of Delhi and then 100km to the west of it. How far from Delhi was he finally?

Q4. An A.C. cools the room at the rate of  $5^{\circ}\text{C}$  per hour. What would be the final temperature of the room after 6 hours, if the initial temperature of the room is  $40^{\circ}\text{C}$ ?

Q5. Find the value of :

- i)  $-27 - (-23)$
- ii)  $(-17) - 18 - (-35)$
- iii)  $110 \times [(-2) + (-3)]$
- iv)  $18 \times (-27) \times 30$

Q6. A gardener plans to plant 630 trees in 21 rows each containing the same no. of trees. How many trees will be there in each row?

Q7. Find the side of a square whose area is  $10 - 3 \times (-2)$  sq.cm

Q8. Simplify the following :-

- i) Multiply  $\frac{18}{27}$  by  $\frac{3}{9}$
- ii)  $3\frac{1}{3} \times 1\frac{2}{5} \times 1\frac{1}{14}$
- iii)  $3\frac{1}{7} \times 5\frac{2}{3} - 4\frac{1}{5} \times 2\frac{2}{3}$

Q9. A person has  $\frac{200}{3}$  kg of rice. He has kept one-tenth of it for his own use and distributed the rest among 6 people. How much kg of rice does each person get?

Q10. If  $\frac{2}{3}$  m of the cloth is shared equally by 10 people, calculate the length of cloth received by each person.

Q11. Simplify :-

1) Divide  $2\frac{1}{3}$  by  $3\frac{1}{6}$

2)  $3\frac{1}{3} \div 2\frac{1}{9} \times \frac{5}{6}$

3)  $\frac{8}{25} \times \frac{55}{22} \div 2\frac{1}{11} \times \frac{4}{9}$

Q12. In a class test containing 15 questions, 4 marks were given for each correct answer and (-2) marks were given to wrong answer. Anu attempted all questions but only 7 of his answers were correct. What was his score?

Q13. Sharmila bought  $2\frac{1}{2}$  kg of apples at ₹120 per kg. She gave ₹500 note to the vendor. Find the amount she will get back from the vendor.

Q14. A gardener bought a tree 0.65m long. The tree increases in height by 0.03m every month. After how many months will the tree be 0.92m tall?

Q15. Solve the following :-

i)  $(2.5 + 3.75) \times 4.5$

ii)  $15.35 \times (100.50 - 3.75 + 903.25)$

## **ART & CRAFT**

L- 9, 10 and 11 on A4 size coloured cut out of 5 human figures, 10 human body parts.

Pg- 58, 62, 63, 64, 76, 88, 90, 91 and 93

Coloured Portrait of Radha Krishan on  $\frac{1}{2}$  cartage sheet.

CRAFT:

Roll No. 1 to 16 – Make a popup birthday card.

Roll No. 17 to 38 – Make a 3D swan with empty Harpic bottle.

## **COMPUTER**

Prepare a collage/chart on the given topic according to Roll No.

1) Internet Service (Refer chapter 11) Roll No. 1- 22

Example: social networking, cloud computing, online banking.

2) Internet Services (Refer chapter 11) Roll No. 23 - 46

Example: Email, Chatting, Internet Forum.

## **G.K.**

Write the important news in GK notebook (everyday 5).

## **E.E.**

Make a poster on 'Conservation of Resources'.

## **HINDI**

## विषय - संस्कृत

- 1) शब्द - रूप - कवि, साधु संस्कृत पुस्तिका में लिखें एवं याद करें।
- 2) धातु रूप - गम्, नम्, नी (केवल लट्, लृट् और लङ् लकार में) संस्कृत पुस्तिका में लिखें एवं याद करें।
- 3) संख्या - 1 से 50 तक (संस्कृत में) याद करें।
- 4) पाठ - 1 (श्रीरामः), पाठ - 2 (रक्षाबन्धनम्) की पुनरावृत्ति (revision) करें।
- 5) अनुक्रमांक के अनुसार आकर्षक, रंग - बिरंगा, अति सुन्दर चार्ट बनाएँ -

अनुक्रमांक (Roll No.)	विषय (Topic)
1 से 10	वर्ण विन्यास (चित्र सहित)
11 से 20	वर्ण संयोजन (चित्र सहित)
21 से 30	श्रीमद्भगवद्गीता के कृती तीन श्लोक (चित्र सहित)
31 से अंत तक	धातु के साथ क्त्वा प्रत्यय

## SANSKRIT

1. हमें सबको पक्षी बहुत प्यारे हैं। इन पक्षियों की चहचहहट सारी थकान हर लेती है। भारत में कई पक्षी अभ्यारण्य (Bird Sanctuary) हैं। आप किसी एक पक्षी अभ्यारण्य पर परियोजना तैयार करें।
2. पक्षियों के प्रति प्रेम दर्शाते हुए एक कविता लिखें। (A-4 size sheet)
3. कक्षा में करवाए गए सभी अध्यायों को याद करें।
4. ग्रीष्मभावकाश में किसी पक्षी-विहार में घूमने जाएं और वहाँ के चित्र खींच कर लाएं और अपने परियोजना कार्य में लगाएँ।