

# **KALI RAM DAV PUBLIC SCHOOL , SAFIDON**

## **HOLIDAYS HOMEWORK 2019-20**

### **CLASS VII**

#### **ENGLISH**

1. English Literature Book- Learn and Write chapter- 1,2,3 Q/Ans.
2. English Practice Book- Revise Unit 1,2,3 of book.
3. Make a chart of anyone of the given topics-  
Types of Sentences,Articles,Subject and Predicate.
4. Do practice of unseen passage in your practice book  
pages- 147-150 (1<sup>st</sup> and 2<sup>nd</sup> topic)
5. Q11.Write a letter to your friend thanking him for his hospitality during your stay with him during summer vacation
6. Q12.Write a letter to your granny thanking her for the lovely gift you received on your birthday
7. Q13. You are a student of grade 7 studying in a residential school. Write a letter to your father requesting him to send you some money
8. Q14.Imagine you are Karan/Kareena, student of D A V Centenary Public School,Jind .Draft a notice for school notice board to invite the student for inter-house singing Competition Write necessary details
9. Q15.Imagine you are Sahil/supriya, student of DAV Centenary Public School,Jind .Draft a notice for school notice board to inform the student of 6<sup>th</sup> to 8<sup>th</sup> about Inter-House Declamation .Write necessary details

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#### **COMPUTER**

1. Make a chart on “Generation of Computers” (collect or draw various types of computers used in all generations). (Roll no. 1 to 25)
2. Make a chart on home page of scratch . ( Roll no. 25 on-wards)
3. Learn whole classwork done in book & do page 26 there will be oral test after holidays.

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#### **DHARAM SIKSHA**

- 1 .आर्यसमाज के नियम 3 से 6 व्याख्या सहित चार्ट पर लिखें व याद करें ।
2. आर्यसमाज से संबंधित तीन महापुरुषों के चित्र स्क्रीन बुक में चिपकाएँ और उनके कार्यों का उल्लेख करें।
3. प्रातः जल्दी उठने के 10 लाभ लिखें।
4. ईशस्तुति –प्रार्थनोपासना के मंत्र लिखें व याद करें।

#### **PREPARE FOR UNIT TEST**

**U.T.SYLLABUS - पाठ 1 से 3 व 5 याद करें।**

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# Maths

Q -1 Simplify :  $45 - [38 - \{60 \div 3 - (6 - 9 \div 3) \div 3\}]$ . (26)

Q -2 Simplify :  $4 \frac{5}{6} - 2 \frac{3}{8} + 3 \frac{7}{12}$   $\frac{145}{24}$

Q -3 Arrange the fractions in descending order :

$\frac{2}{7}, \frac{11}{35}, \frac{9}{14}, \frac{13}{28}$

Q -4 Find the sum :  $2 \frac{3}{5} + 4 \frac{7}{10} + 2 \frac{4}{15}$  287

Q -5 What should be added to  $2 \frac{3}{7}$  get 12 ? 30

Q -6 A rectangular sheet of paper is  $12 \frac{1}{2}$  cm long and  $10 \frac{2}{3}$  cm wide. Find its perimeter.  $\frac{46}{7}$

Q -7 Find the product :  $12 \frac{1}{2}$  cm long and  $10 \frac{2}{3}$  cm wide. Find its perimeter.  $46 \frac{1}{3}$  cm

Q -7 Find the product :

i)  $\frac{4}{7} \times \frac{14}{25}$  ii)  $7 \frac{1}{2} \times 2 \frac{4}{15}$  iii)  $3 \frac{6}{7} \times 4 \frac{2}{3}$  .  $\frac{8}{25}, \frac{17}{1}, \frac{18}{1}$

Q -8 The length of a rectangular plot of area  $65 \frac{1}{3}$  m<sup>2</sup> is  $12 \frac{1}{4}$  m. What is the width of the plot ?  $\frac{1}{3}$  m

Q -9 By what number should  $6 \frac{2}{9}$  be multiplied to get  $4 \frac{4}{9}$  ?  $\frac{5}{7}$

Q -10 Insert three rational no between :- i)  $\frac{-4}{3}$  and  $\frac{-19}{3}$   $\frac{-23}{6}, \frac{-31}{12}, \frac{-61}{12}$

Q -11 Represent  $5 \frac{1}{3}$  and  $\frac{-29}{4}$  on a number line.

Q -12 Arrange the following rational number in descending order :-  $\frac{-3}{10}, \frac{-7}{5}, \frac{9}{-15}, \frac{18}{30}$

Q -13 Find the value of X in each of the following : i)  $\frac{23}{X} = \frac{2}{-8}$  ii)  $\frac{X}{a} = \frac{19}{3}$  -92, 57

Q -14 Verify  $x+y=y+x$  for the following values of x and y :  $x = \frac{5}{7}, y = \frac{-3}{2}$

Q -15 Verify  $x+(y+z)=(x+y)+z$  for the following values of x, y and z :  $x = \frac{3}{4}, y = \frac{6}{9}, z = \frac{2}{10}$

Q -16 Simplify :-  $\frac{11}{30} - \frac{8}{15} + \frac{7}{6} + \frac{-2}{5}$   $\frac{-2}{15}$

Q -17 For  $x = \frac{1}{10}, y = \frac{-3}{5}, z = \frac{7}{20}$  find the value expression  $(x-y)-z$  and  $x-(y-z)$ . are they equal.

Q -18 Verify the property  $x \times (y+z) = x \times y + x \times z$  by taking  $x = \frac{1}{3}, y = \frac{1}{5}, z = \frac{1}{7}$  .

Q -19 Verify that  $(x \times y)^{-1} = x^{-1} \times y^{-1}$  by taking  $x = \frac{-2}{3}$  and  $y = \frac{-3}{4}$

Q -20 Find five rational no. between :-  $\frac{-4}{7}$  and  $\frac{|-4|}{|7|}$

Q -21 Simplify the following expression:-

i)  $3.2+16.09+16.305-1.232$  (44.363)

ii)  $(0.357+0.96)-(3.25-2.79)$  (0.857)

iii)  $-5.7+13.20-15.009+0.2$  (-7.489)

iv)  $15+2.57-13.07-5.003$  (-10.503)

Q -22 Simplify the following and express the results as decimals :-

i)  $12 \times 13.6 \times 0.25$  (40.8)

ii)  $(156.25 \div 0.025) \times 0.02 - 5.2$  (119.8)

Q -23 Simplify and express the results as a rational no. In its lowest term.

i)  $3.125 \div 0.125 + 0.50 - 0.225$  (25.275)

ii)  $\frac{0.144 \div 1.2}{5} + 7 - \frac{21}{8}$   $\frac{-43}{40}$

$0.016 \div 0.02$  5 8 40

iii)  $\frac{0.4 \times 0.04 \times 0.005}{0.1 \times 10 \times 0.001} - \frac{1}{2} + \frac{1}{5}$   $\frac{-11}{50}$

50

Q -24 Simplify :  $\left[\frac{5}{11}\right]^{-1} - \frac{13}{5} + \frac{3}{15}$   $\frac{-1}{5}$

Q -25 Find reciprocal of  $\frac{-2 \times 5}{3 \times 7} + \frac{2}{9} \div \frac{1 \times 6}{3 \times 7}$   $\frac{21}{2}$

### Project Work

1. Properties of addition of rational numbers. (Roll no. 1 to 12)
  2. Properties of subtraction of rational numbers. (Roll no. 13 to 24)
  3. Multiplication of rational numbers. (Roll no. 25 to 36)
  4. Properties of divisions of rational numbers. (Roll no. 36 to 48)
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## SANSKRIT

1. भू, पठ्, स्था, दृश्, स्मृ, चल्, लिख्, गम्, वद्, हस्, धातुरूप लट्, लृट्, लङ् व लोट् लकार में याद करके उत्तरपुस्तिका में लिखों ।
2. तत् एवं किम् सर्वनाम शब्द के रूप तीनों लिंगों में राम, लता, फल, नदी के शब्दरूप याद करके उत्तरपुस्तिका में लिखों ।
3. अपनी संस्कृत की पाठ्यपुस्तक सुरभि से 1 से 4 में से 10-10 कठिन शब्दों को संस्कृत की उत्तरपुस्तिका में लिखों ।

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## **PUNJABI**

### **Writing work:-**

- Do 10 Pages of Punjabi Writing.
- Write Punjabi Maatra name with symbols.(10Time)
- Write Number (1-15) gender (1-15) and correct the error (1-15) in holiday homework notebook.

### **Learning Work:-**

- Learn First U.T Syllabus (L-1,2 ,Number, Gender Correct the error and Application.)

### **Project work:-**

**Write 15 News headlines in Punjabi (With the help of internet.)**

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## **SCIENCE**

1. Learn L-1 to 5 (Back exercises, key words, Ques/Ans)
2. Prepare any 10 internal question from each chapter.
3. Make flow chart of chapter 3, 4, 5.
4. Do something to do on pg no. 58.
5. Prepare project work according to distribution of roll no :-  
Prepare a chart /model/ppt
- Roll no. 1 to 15 -Digestive system of cow, human being, nutrition in amoeba.
- Roll no. 16 to 30 – Summarize the procedure followed in writing the chemical formula of a substance with example.
- Roll no. 31 to 45 -Prepare a chart related to types of reaction .( Defination and Examples)

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## **G.K**

Learn and Revise page=1 to 25(book)

Learn and write current affairs from Newspaper

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**S.S.**

**NOTE: Dear students, roll numbers are mentioned according to which you have to do your H.W. Show your creativity, enjoy and while doing it.**

**1. Roll No. 1 to 23**

- Make a power point presentation on the “Global warming”
- Visit & Collect picture of the great monuments of north India and make a scrap book with information about their location, special characteristics, modes of travelling to reach there, famous handicrafts, etc.
- Draw a political map of India on chart.

**Roll No. 24 to 45**

- Make a power point presentation on “Air pollution”
  - Write The Preamble on chart. (an introduction of Indian Constitution)
  - Draw a physical map of world and show all continents and oceans.
- Learn Ch. 1,2,3 ( U.T. Syllabus)
  - Read the newspaper daily and pick out and paste the articles in related to 'Lok Sabha' election 2019.
  - Learn one word Q/Ans. ch.1,2,3,4, 10,11,12, 17 for quiz.

**हिन्दी**

1 समाचार पत्र से 20 दिन तक प्रतिदिन 5 संज्ञा शब्द, 5 विशेषण व विशेष्य शब्द लिखने –जैसे हरियाणा मे भयानक तूफान आने की संभावना है।

संज्ञा शब्द— हरियाण , तूफान

विशेषण – भयानक

विशेष्य – तूफान

2 प्राकृतिक आपदाओं जैसे बाढ़, तूफान, भूकंप आदि के समय हमें अपना बचाव कैसे करना चाहिए कोई पाँच सुझाव लिखिए।

3 स्वच्छ भारत अभियान में हम अपना कर्तव्य कैसे निभा सकते हैं कोई 5 कार्य लिखिए।

4 (1) जल बचाओ जीवन बचाओ

(2) वृक्ष लगाओ प्रदूषण भगाओ

दोनों विषय पर लगभग सौ-2 शब्दों के अनुच्छेद लिखो व याद करो।

5 पत्र-

(1) प्रधानाचार्या को दो दिन के अवकाश हेतु प्रार्थना पत्र लिखो।

(2) मित्र को पत्र लिखकर बताओ कि आप गर्मियों की छट्टियाँ कैसे बिताएँगे।

6 A4 पेपर पर भारतीय महीनों के नाम लिखो।

7 बाल पत्रिकाएँ जैसे - नंदन, चंपक आदि की कहानियाँ पढ़नी व कहानियों के नाम लिखने।

8 अगर निर्मला पर हाथी ने हमला किया होता तो सयाल उसे कैसे बचाती। कल्पना से कहानी लिखो।

9 पाठ 1 से 5 ज्ञान सागर व अभ्यास सागर याद करके लिखने।