GURU GOBIND SINGH PUBLIC SCHOOL, SECTOR- V/B, B.S. CITY

SUMMER VACATION ASSIGNMENT 2021-22

CLASS – VII   **SUBJECT- ENGLISH**

Note-Do all the assignments in punch sheets.

1. 5th of June is 'Environment Day'. Celebrate this day by planting a sapling. Take a photograph and paste on a punch sheet. Now write a paragraph on '**How I Celebrated the Environment Day?**' (150 words)
2. Paste the pictures of your favourite poet, author, artist, sports personality and someone from your family whom you like the most and write few lines about each. Mention the reason of your liking.
3. Write a paragraph on **'Importance of Reading'**.
4. Read the lessons and learn the meaning of the difficult words. Learn the answers of the given questions in the literature notebook.
   • Lesson 1- Dreams of the Future
   • Lesson 2- The Festival of Eid.
   • Poem – Vocation
5. Read an English newspaper daily.
6. Learn 3 new words daily and make sentences.
7. Read one story book of your choice and write a book review of it.
8. Special train carrying 30,000 litres of liquid medical oxygen arrives, in Lucknow from Bokaro'. Express your feelings after reading this article as the resident of Bokaro Steel City in 150 words.
9. Read the book 'The Adventures of Tom Sawyer' and write the summary of it.

"DO EXERCISE DAILY, EAT HEALTHY FOOD, STAY AT HOME "

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गुरु गोबिंद सिंह पब्लिक स्कूल

जनवृत 5 /बी,बोकारो स्टील सिटी

ग्रीष्मकालीन अवकाश कार्य 2021-22

कक्षा-7   **विषय: संस्कृत**

सभी प्रश्नों के उत्तर दीजिए:-

1) प्रार्थना पाठ से सचित्र श्लोक   अर्थ सहित   सुंदर अक्षरों में चार्ट पेपर पर लिख कर याद करना ।

2) पाठ -2 तथा 3 का पूरा अभ्यास पुस्तक में पूरा करना तथा पढ़ना ।

3) 1 से 30 तक संख्या शब्द कक्षा कार्य   कॉपी में लिखना तथा याद करना ।

4) देव, रमा तथा मित्र का शब्द रूप याद करना ।

5) वर्तमान महामारी (कोविड-19) से हम बचाव किस प्रकार कर सकते हैं, चित्र बनाकर संस्कृत शब्द के द्वारा दर्शाएँ ।

6) खाद् , भू , गम्,नम् तथा पठ् का धातु रूप कॉपी में लिखकर याद करना । (लट् , लृट् तथा लंग लकार में)

7) व्याकरण पुस्तक से अव्यय शब्द अर्थ सहित याद करना ।

8) संस्कृत में जन्म दिन की बधाई का कार्ड बनाएँ ।

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गुरु गोबिंद सिंह पब्लिक स्कूल

जनवृत 5 /बी,बोकारो स्टील सिटी
ग्रीष्मकालीन अवकाश कार्य 2021-22

कक्षा-7   **विषय:हिन्दी**

परियोजना कार्य

1) आपने अपने भविष्य के लिए क्या योजना बनाई है? एक अनुच्छेद लिखो।

2) लॉकडाउन से लोगों के जीवन पि औ आपकी शिक्षा पर क्या प्रभाव पड़ रहा है? विस्तार से लिखों।

3) परिश्रम से सम्बंधित कोई कथा अपने शब्दों में लिखें एवं चित्र द्वारा दर्शाएँ।

4) देश के विभिन्न प्रांतों के चित्र एकत्र करक उनके बारे में पाँच वाक्य लिखों।

5) महात्मा गाँधी या स्वामीविवेकानंद के पाँच विचारों को चार्ट पेपर पर लिखें।

6) 'प्रभु तुम मेरे मन की जानो' कविता याद करें। (उपर्युक्त कार्य को A-4 साइज चार्ट पेपर पर करें।)

7) पाठ एक, दो,तीन का प्रश्न- उत्तर, शब्दार्थ, पाठ्य–अभ्यास याद करो।
   ## व्याकरण

8) भाषा, वर्ण , संज्ञा की परिभाषा याद करो।

9) लिंग बदलों । (1-6 पंक्ति)

10) वचन बदलें(1-4 पंक्ति)

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CLASS – VII   **SUBJECT- MATHS**

1) Do in a separate thin copy

   a) Write and learn multiplication tables 2 to 20.

   b) Write and learn divisibility tests of 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11.

   c) Do exercise 1D, 2D, 3E and CCE Test papers 1, 2 and 3.

2) Do in chart paper and make a file.

   a) To represent the products of the following decimal numbers on a grid paper

   i)0.3 X 0.7   ii)0.5 X 0.5. (Page 282 R.S.Aggarwal)

   b) Use different coloured papers and show equivalent fractions. (You may use

   shapes like circle, rectangle etc.)

   c) Make a powerpoint presentation on any of the topic of Maths you like eg:-

   Circle, triangle, angles etc. Convert it into MP4 format.

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SUMMER VACATION ASSIGNMENT 2021-22

CLASS – VII   **SUBJECT- SCIENCE**

Subject-Physics

1) Make a PowerPoint presentation on Distance -Time Graph.
2) Make your own Sundial (model).
3) Define:
a) Motion b) Rest c) Length of a pendulum d) Time period
4) Differentiate between:-
a) Rectilinear motion and Rotational motion
b) Uniform motion and Non uniform motion
5) Prepare a simple pendulum and measure its time period.

Subject-Chemistry

1) Make a PowerPoint presentation on acids.
2) Make a PowerPoint presentation on indicators.
3) Make turmeric paper by depositing turmeric paste on blotting paper/filter paper/ cloth and drying
it and paste it in your class work note book.
4) Prepare China rose indicator.
5) Perform the following hands on activity and make short video on it.
a) Action of turmeric on acids and base.
b) Action of China rose on acids and base

Subject-Biology

1) Draw a diagram to show the process of photosynthesis. List the benefits of photosynthesis.
2) Collect pictures of different heterotrophic plants and write few lines about each of them.
3) Create a video on the topic: To study the growth of Fungi on bread.
4) Make a PowerPoint Presentation on Autotrophic mode of nutrition.
5) What is hydroponics? What kinds of plants are generally grown using hydroponics?
(Draw diagrams in A4 size chart paper.
Read the chapters taught in the class.)

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SUMMER VACATION ASSIGNMENT 2021-22

CLASS – VII   **SUBJECT- SOCIAL SCIENCE**

Note:- All the Activity work will be done in A4 size chart paper and stick them into a Bamboo file.

- Paste the picture of Mughal Emperors in chronological order and write few lines on it.
- Make a model of **The interior structure of the Earth**.
- In an attractive manner make a list of the Fundamental Rights as mentioned in the Constitution of India.

  Make a list of all the ministers of your state *i.e. Jharkhand.*

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SUMMER VACATION ASSIGNMENT 2021-22

CLASS – VI   **SUBJECT- COMPUTER**

1) Complete the table given below to compare different number systems.

Number System	Symbols/Digit	Total Digit	Base

2) Write the expanded form of the numbers as follows:-
   a) 1234   b) 5268   c) 1452
   d) 8523   e) 245   f) 14785
   g) 2145   h) 2365
3) What is the full form of LSD and MSD? Explain them.
4) Make the chart of Hexadecimal digit equivalent to decimal numbers.(Pg. No. 9)
5) Convert the following binary number to decimal numbers.
   a) 1101   b) 001010   c) 1111   d) 00110011
   e) 1000000 f) 1001 g) 01101   h) 111110
6) Convert the following Decimal numbers to Binary numbers.
   a) 56   b) 41   c) 10   d) 21
   e) 356   f) 142   g) 1   h) 178
7) **Note :- Do the holiday homework in a thin computer HHW copy.**

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