

GURU GOBIND SINGH PUBLIC SCHOOL

Sector - V/B, Bokaro Steel City

Summer Holiday Homework 2022 -23

Class - VII Subject: English

Activities

- 1. Paste two images of your favourite personalities and describe them in a paragraph using compound words.
- 2. Design a poster mentioning some exam tips that you think your friend should follow. Don't forget to add an image or drawing to the poster.

Making a decorative photo string.

- 3. All of us make a lot memories during our school years. Let's put these memories together in a photo string that you can use to decorate your room.
- 4. Identify declarative ,interrogative, negative, imperative and exclamatory sentences from the Course Book Ch.1- A-Hero.

Make a table and write the sentences.

- 5. Choose Ch.1 from your History or Geography book and make list of all the proper, countable, uncountable, abstract, concrete, collective and material nouns you find in it.
- 6. Make attributive nouns of the following words using appropriate suffixes and frame meaningful sentences from them.
 - a) accurate
- b) infant
- c) arrogant
- d) dominant e) absent
 - i e) abseni
- 7. Make verbal nouns of the following words using appropriate suffixes and frame meaningful sentences from them.
 - a) arrive
- b)accept
- c) appear
- d) act
- e) divide

Notice: Writing

- A) You found an umbrella in the school bus yesterday while going back home . Write a notice asking the owner of the lost umbrella to contact you.
- B) You want to start a debate club at school. Write a notice to let everyone know about it and encourage them to join.
- 8. Read English newspaper everyday and learn 4 new words with their meanings.

Note: Assignment should be done in A-4 size ruled paper.



गुरु गोबिंद सिंह पब्लिक स्कूल

जनवृत पाँच /बी, बोकारो इस्पात नगर ग्रीष्मकालीन अवकाश कार्य 2022-23

कक्षा - 7

विषय - हिन्दी

परियोजना कार्य : -

- 1. स्वतंत्रता से आप क्या समझते है ? स्वतंत्रता से संबंधित एक कविता लिखें । (A -4 चार्ट पेपर में)
- 2. हिमालय से निकलने वाली नदी गंगा और कावेरी किन किन राज्यों से होकर गुजरती है और अंत में कहाँ जाकर मिलती है, नाम लिखें। (A -4 चार्ट पेपर में)
- 3. अपनी दादी और नानी के पसंद और नापसंद के बारे में 7 वाक्य लिखें । (A -4 चार्ट पेपर में)
- 4. कुंती और भीष्म का चरित्र चित्रण करते हुए पाँच वाक्य लिखें । (A -4 चार्ट पेपर में)

व्याकरण: -

- वचन बदलें पृष्ठ संख्या (46- 47)
- लिंग बदलें पृष्ठ संख्या (40-41)
- विलोम शब्द -अतिवृष्टि से स्लभ तक
- अनेक शब्दों के लिए एक शब्द -1-20
- अनेकार्थी शब्द 1 10
- समरूपी भिन्नार्थक शब्द 1 20
- मुहावरे 1 17

उपर्युक्त व्याकरण के सभी कार्यों को व्याकरण पुस्तिका से याद करें ।

पाठ्यपुस्तक से : -

• पाठ 1 से 4 तक के शब्दार्थ, प्रश्न - उत्तर और पुस्तिका के सभी कार्यों को याद करें ।





गुरु गोबिंद सिंह पब्लिक स्कूल

जनवृत-5/बी, बी.एस.सिटी

संस्कृत ग्रीष्मकालीन गृहकार्य 2022 - 23

कक्षा - सात

विषय संस्कृत

- (1) पाठ्यप्स्तक से पाठ 1 से 3 तक के सभी प्रश्नों को पूरा कर याद करें।
- (2) व्याकरण से -
- (i) संस्कृत में कितने वर्णमाला होते हैं?
- (ii) स्वरवर्ण कितने हैं?
- (iii) व्यञ्जन वर्ण कितने होते हैं?
- (iv) उष्मवर्ण कितने हैं?
- (v) अन्तस्थः वर्ण कितने हैं?
- (vi) निम्नलिखित का उच्चारण स्थान लिखें। ह, श्, म्, व्, र्, ट्, ए, प्, ओ, ष्
- (vii) देव, रमा, एवं मित्र का शब्दरुप लिखकर याद करें।
- (3) रचनात्मक कार्य:-
 - (1) प्रार्थना पाठ चार्ट पेपर पर सुन्दर अक्षरों में चित्र के साथ लिखें।
 - (2) दस स्त्रीलिंग शब्दों को वृक्ष के अन्दर लिखें। (वृक्ष का चित्र बनाकर)

नोट - सारे कार्य कक्षा - कार्य काँपी में बनाएँ, रचनात्मक कार्य छोडकर।



Guru Gobind Singh Public School Sector V/B ,B.S.City

Summer holiday Assignment 2022-23

Class: VII Subject Mathematics

1. To represent the following products of decimal number on a squared paper by drawing horizontal, vertical lines and shading

(a) 0.5×0.6

(b) 0.4×0.7

Do in Activity book.

- 2. Solve test paper 1, 2 and 3 from R.S. Aggarwal book.
- 3. Solve from NCERT

Ex - 1.1, Q2 to 6 and 10

Ex - 1.3, Q5 to 8

Ex - 1.4, Q4 to 7

Ex - 2.1, Q4 to 8

Ex - 2.3, Q5 to 8

Ex - 2.5, Q7 to 9

- 4. Make PPT to explain fraction and types of fraction.
- 5. Paste the xerox copy of different note(i.e. Rs.10, Rs.20, Rs.50 and Rs.100) in your note book. Measure the length and breadth and find its perimeter and area.

Note: Solve the assignment in thin notebook.



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

SUMMER HOLIDAY ASSIGNMENT 2022 23

CLASS 7

SUBJECT - SCIENCE

SECTION A (PHYSICS)

- **1.** Which of the following is not a unit of speed?
 - A. Km/h
 - B. s/m
 - C. m/s
 - D. mm/s.
- 2. SI Unit of time?
 - SI OIII OI III
 - A. hour
 - B. minute
 - C. second
 - D. day.
- **3.** Fill up the blanks:
 - A. The distance covered by an object in is called speed.
 - B. Distance between two cities is measured in
 - C. Distance between two points is called...........
 - D. Birds flying in sky have..... motion.
 - E. Simple pendulum shows..... motion.
- **4.** State true or false-:
 - A. Faster vehicle has a higher speed.
 - B. Slow and fast motion is comparison of two motions.
 - C. During motion an object changes the directions, this motion is example of rectilinear motion .
 - D. Hands of watches show periodic motion.
- **5.** Define rest and motion with two suitable examples.
- **6.** A car moves 60 km in 4 hrs, what is its speed?
- 7. Fig 14, page 218 is model of water clock. Draw it in your Copy.

SECTION - B Chemistry

- 1. Make a flowchart on different categories of acids.
- 2. Make a flow chart on different categories of 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 write your observation in your practical notebookon it.
 - a. Action of turmeric on acids and base.
 - b. Action of China rose on acids and base
- 6. Define the following terms with suitable examples.
 - a) Indicator

- b) Natural indicator
- c) Synthetic indicator
- d) Acid
- 7. Write few properties of acids.
 - * Learn question 6, 7 and revise the related questions from the topic indicators and acid from exercise of the book of Ch- Acid, Bases and Salts.

SECTION C Biology

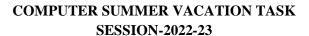
1. Choose the correct option:-	-			
(i) What is the ultimate sou	urce of energy for	r all living organisms	?	
(a) Water energy. (b)	b) Wind energy.	(c) Solar energy	(d) Chemical energy	
(ii) Which one of the follo	wing is a plant pa	arasite?		
(a) Lichen. (1	b) Mistletoe.	. (c) Pitcher plant.	(d) Rhizobium	
(iii) Which of the followin	ng is a saprotroph	?		
(a) Wheat rust (b) Venus fly trap.	(c) Fungus	(d) Alga	
(iv) Tiny pores present on the surface of leaves through which gaseous exchange				
occurs are called				
(a) Stomata. (b)) Guard cells.	(c) Food holes.	(d) Gas holes	
(v) The end products of pl	hotosynthesis are	;		
(a) Carbohydrates, oxygen.		(b) Carbohydrates, hydrogen		
(c) Carbohydrates, water vapours.		(d) Carbohydrates, water vapours		
2. Fill in the blanks:-				
(i) Plants like cuscuta ta	ake food from	plant.		
(ii) All animals are cate	egorised as			
(iii) is pro				
(iv) ene			lp of chlorophyll.	
(v) Penicillin antibiotic	is made from fur	ngus		
(vi)Insectivorous plants	s are also called			

- 3. Draw a well-labeled diagram of a plant cell and an animal cell.
- 4. Differentiate between a plant cell and an animal cell.
- 5. What are Symbiotic plants? Give two examples.
- 6. Why Insectivorous plants are also called partial heterotrophs?
- 7. With the help of a diagram explain the process of photosynthesis in plants.
- 8. What are leguminous plants? Give examples.



Guru Gobind Singh Public School

Sec-5/B, B.S.City





SUB: COMPUTER

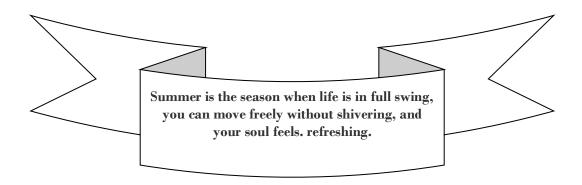
CLASS-7

1.MAKE THE WEBPAGE USING DIFFERENT TEXT FORMATTING TAGS, HEADING TAGS, PARAGRAPH TAGS, HYPER LINK TAGS, IMAGE TAGS OR BY MAKING MOBILE APP USING PLEZMO APP DEVELOPMENT (https://appcourse.plezmo.com)

- 2. SOFTWARE AND ITS TYPES WITH EXAMPLES AND IMAGES BY EXPLANATION OF EACH TYPE OF SOFTWARE WITH 5-6 LINES.
- 3. Change the following Decimal into Binary.
 - i. $(43)_{10}$ ii. $(88)_{10}$ iii. $(1542)_{10}$
- 4. Draw the diagram of Personal Area Network(page no 20) colour and label it.
- 5. Make a table of Binary Addition and Subtraction of computer Arithmetic and solve the following.
 - o Add (11101)₂ and 11011)₂
 - o Subtract (1010)₂ from (1100)₂
- 6. Prepare a model on the following topics according to your Choice (Any one).
 - Cyber Crime against an individual person
 - Cyber Crime against property
 - Cyber Crime against organization/ society 31 onwards Cyber Security

Note: Do Qno 1,5,6 work in separate copy.

Do Qno 2,3 and 4 in computer lab manual copy.





GURU GOBIND SINGH PUBLIC SCHOOL

Sector-V/B,B.S.City

<u>Summer Holiday Home Work 2022 – 23</u>

Class-7 Subject: Social Science

Note:-

All the Activity work will be done in A4 size chart paper and stick them into a Bamboo file. These work should be submitted when school will be reopen after vacation.

- Analyse an archaeological source of medieval history and write a report on the topic;
 "Choose a monument and note the materials used, the style of architecture and other elements."
- 2. Write about the cultural heritage of Chola dynasty along with the images.
- 3. Make a poster on the topic;- "Save Environment". You can also make a collage, write a poem or any creative work related to the topic.
- 4. Choose any one National party in India and write about its symbol, flag, ideology and the number of times it has been in the government.
- 5. Write any article, poem or any creative work on your choice for our school magazine "Oracle".
- 6. Learn all the work done in the notebook.

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"HAPPY HOLIDAYS"	,