

Jain Vidya Mandir Sr. Sec. School

Session (2023-24)

Class-VII



Hot sizzling summer reminds us of the time,

To break free and bask in the warm sunshine.

There's a burst of activities without minding the scorching heat,

When friends are making merry and relishing the ice cream treat.

So blend enjoyment with learning and introspection,

To fetch glory and attain perfection.

“Intelligence is the ability to adapt”

Knowledge is power and to impart it righteously to our children, we have carefully and meticulously designed the Summer Break Assignment. It aims to create a spirit of enquiry, creativity and sensibility among the learners. It is vital to enable our learners to foster an outlook that helps them explore, discover and rediscover. Summer vacation is the best and fruitful time for learning and nurturing creativity. A variety of fun-filled activities and worksheets are given to be attempted during summer break. The major emphasis is laid on "**Learning by doing**".

Attempt the assignments neatly and beautify them by providing required illustrations. Summer vacation is the time to learn and enjoy. So spend these holidays creating a nurturing and stimulating environment filled with fun, frolic and learning.

Have an enjoyable Summer Break!

Will meet again on 1st July, 2023.

ENGLISH

Q.1 Make a book mark creatively using a proverb on it. (Roll no.1-20)

Q.2 Make anything using waste material creatively and write the procedure of making it. (Roll no. 20

to 38)

Q.3 Which is your favorite color? Draw or paste different things of the same color and paste them on a chart and write 2 or 3 sentences for each thing.

Q.4 Suppose you are going to market you see that a puppy fell into a pit. What would you do with it. How would you help him? Express your views. (On A-4 size sheet)

Q.5 Your school is organizing an 8 day trek to the Valley of Flowers in Uttarakhand for the students of class VII. Write a notice inviting names from the students of your class. Give necessary details.

Q.6 Write a letter to your friend congratulating him/her on his/her selection as the Head Boy/Head girl of the school council.

Q.7 Underline the abstract nouns in the following sentences.

(I) Nurjahan was famous for her beauty.

(II) The price of this book is very heavy.

(III) I found her advice very useful.

(IV) Knowledge is power.

(V) We should give importance to cleanliness.

(VI) He was very naughty in his childhood.

(VII) India got freedom on 15 August 1947.

(VIII) I followed the advice of my mother.

Q.8 Identify the adjective given below and write what type of adjective it is.

(I) Good people are always welcomed everywhere.

(II) Those girls were preparing for the upcoming exam.

(III) There were several mistakes in his essay.

(IV) Gulliver did not get sufficient food.

(V) Parvati secured the seventh rank in the test.

(VI) Which pen belongs to you?

(VII) Our team won the match.

(VIII) Bill wrote many novels.

Q.9 Fill in the blank with the correct degree of the adjective.

(I) Rohan is _____ than Ayush. (wise)

(II) This bag is too big, do you have a _____ bag? (small)

(III) The apples are _____ than the plums. (hard)

(IV) French is _____ than English. (difficult)

(V) As compared to pizza, pasta is _____. (good)

(VI) The tulips are _____ than roses. (beautiful)

(VII) MS Dhoni is one of the _____ cricket players in the world. (good)

(VIII) This is the _____ necklace in our shop. (valuable)

Q.10 Choose correct pronouns from the brackets to fill in the blanks given below.

(I) Why didn't _____ (he,him) tell _____ (we,us) about _____ (they,them) when _____ (he,him) came yesterday.

(II) It is likely that _____ (we,us) shall be in time to see. _____ (she,her) when _____ (she,her) arrives.

(III) Please give _____ (I,me) the message for _____. (he,him)

(IV) My friend and _____ (I,me) went to see _____ (she,her) to ask _____ (she,her) about her brother.

(V) The man gave Sandeep and _____ (I,me) some free samples which _____ (he,him) had with _____. (he,him)

Q.11 Rearrange jumbled words to make meaningful sentences.

(I) in marathons/ are participating/ students/ many

(II) will buy/ for a farewell/ reena/ a new dress

(III) best friend/ he bought/ a gift/ for

(IV) other courses/ there are/ in the/ graduate college

(V) give/ truthfully/ an answer/ this question

(VI) Ananya/ to switch/ forgot/ off the light

(VII) moment/ it was/ of my life/ proudest

(VIII) the city/ warm climate/ has a

July UT Syllabus

● **Literature**

1. Lesson 2 (Rikki-Tikki Tavi)

2. Lesson 4 (Ravi Arrives)

3. Poem (Dog)

● **Grammar**

1. Noun

2. Pronoun

3. Adjective

● **Writing Skills**

1. Informal letter

● **Unseen passage**

HINDI

→ पाठ्य पुस्तक वसंत भाग 2:-

पाठ- 1 (हम पंछी उन्मुक्त गगन के),

पाठ- 2 (हिमालय की बेटियां),

पाठ- 3 (कठपुतली)

इन पाठों से संबंधित शब्दार्थ एवं प्रश्न उत्तर का लिखित व मौखिक अभ्यास कीजिए।

→ व्याकरण-

पाठ- 1,2 व 4 का अभ्यास पुस्तक में भरिए एवं मौखिक अभ्यास कीजिए।

→ महाभारत-

पाठ- 6 से 10 का लिखित व मौखिक अभ्यास कीजिए।

→ रचनात्मक अभिव्यक्ति-

1.पिंजरे में बंद किसी पक्षी का चित्र A4 शीट पर बनाइए।

2.प्राकृतिक दृश्य को दर्शाता हुआ गिरते हुए झरने का चित्र ड्राइंग शीट पर बनाइए।

3.धागों से बंधी हुई एवं अलग-अलग रंगों से सजाई गई कठपुतलियों के चित्र चार्ट पर दर्शाइए।

4.महाभारत कथा के आधार पर राजा शांतनु से लेकर कौरवों व पांडवों के जन्म तक की क्रमवार सूची तैयार करके अभ्यास पुस्तिका में लिखिए।

5.विद्यालय में संपन्न करवाई गई खेलकूद से संबंधित किसी गतिविधि का वर्णन करते हुए कुछ वाक्य अभ्यास पुस्तिका में लिखिए।

6.छुट्टियों में घर पर रहते हुए माता- पिता के किन-किन कार्यों में आपने सहायता की उनकी सूची बनाकर अभ्यास पुस्तिका में लिखिए।

7. प्रतिदिन कोई नया विचार सुंदर लिखावट के साथ अभ्यास पुस्तिका में लिखिए।

8. पूर्वोत्तर भारत के प्रदूषण मुक्त राज्य 'मिजोरम' के लोगों के खान- पान, रहन- सहन एवं भाषा को अलग-अलग A4 शीट पर चित्रों सहित दर्शाइए।

यूनिट टैस्ट पाठ्यक्रम

जुलाई (2023- 24)

→ पाठ्य पुस्तक (वसंत भाग- 2)

पाठ- 2 (हिमालय की बेटियां), पाठ- 3 (कठपुतली)

→ पूरक पुस्तक (महाभारत) पाठ- 6 से 10 तक।

→ व्याकरण- पाठ- 2 , विलोम शब्द

→ लेखन- पत्र

→ अपठित पद्यांश

MATHS

Revise Ch-1,2 ,3 and 4 in separate Maths revision notebook (DO WRITTEN PRACTICE).

*Do lab activities (1 to 5) in Maths Lab station.

July UT Syllabus: CH -2(2.4,2.5), CH-3, CH-4

ART INTEGRATED ACTIVITIES (DO ANY TWO)

- 1) ON A3 Size sheets show the properties of integers in a tabular form.
- 2) Make a beautiful peacock or any bird using the concept of fractions on cardboard.
- 3) Draw various shapes such as square, rectangle, triangle, pentagon or any shape of your choice on chart paper and show different fractions.
- 4) Make a flowchart showing the rules of integers.

5) Show different decimal numbers on a graph paper.

- A) Six tenths. B) twenty-four hundredths
C) fourteen tenths. D) Sixty-four hundredths

ASSIGNMENT QUESTIONS

Q1. Which one is greater : $(9) + (-5) - (-6)$ or $(-8) + 15 + (-5)$?

Q2. In a class test, $(+4)$ are given for every correct answer and (-2) marks are given for every incorrect answer. Rohan answered 7 correct questions and 3 incorrect questions. What is the total score?

Q3. The temperature at a place rises from -15°C to 25°C . What is the rise in temperature ?

Q 4 Write a pair of negative integer and a positive integer whose difference is (-5) .

Q5. The length of rectangular garden is $\frac{7}{8}$ m and breadth $\frac{5}{3}$ m. What is the perimeter of rectangular garden ?

Q6 Solve i) $4(x+7)= 72$. ii). $7(y + 3) - 8 = 41$

Q7. The value of $4 \times 0.4 \times 0.04 \times 0.004 = \dots\dots\dots$.

Q8. There are 80 students in a class. $\frac{2}{5}$ students like to study English and $\frac{1}{2}$ of the students like to study Maths and remaining students like to study Science.

- A) Find the number of students who like to study English and Maths.
B) Find the number of students who like to study Science.

Q9. A truck covers a distance of 37.8 km in 1.4 litres of petrol. How much distance will it cover in 1 litre of petrol ?

Q10. Find the mean, mode and median of the given data

42,56,73,85,91,15,42,58,43,25 .

SCIENCE

Do the following activities as per the given instructions:

- Do the following questions of the given worksheet on A4 size lining sheet and make a file.
- Revise chapter 1,2,3&4

*** Activities for (Roll no. 1-10)**

1. Grow the seeds of coriander. Write the observation of its growth. Also paste its picture.
2. Make a model of the human digestive system with its explanation on an A-3 size sheet.

***Activities for (Roll no. 11-20)**

1. Make a structure of stomata by using kidney beans. How does the stomata contribute to photosynthesis and transpiration?
2. Do an activity to show how turmeric reacts with acid and base ,form a pattern with the same reaction.

***Activities for (Roll no. 21-30 and above)**

1. Take two slices of bread in your home. Keep one slice in the refrigerator and the other outside at room temperature with water sprinkled on it. Note the observations..
2. Draw a beautiful diagram of land breeze and sea breeze by using waste materials.

WORKSHEET

1. What is a symbiotic relationship? Explain with examples.
2. Give reason – Mushrooms are called saprophytes.
3. Why are insectivorous plants called partially heterotrophs?
4. Define the terms:- a) Autotrophic Nutrition b) Heterotrophic Nutrition
5. Why do leaves of a plant kept in dark become yellow?
6. What are ruminants? How is food digested in ruminants?
7. Write function of bile. Where is it stored?
8. We cannot digest cellulose. Why?
9. Write the functions of Tongue.
10. State the mode of heat transfer in the following situations.
 - A Paper cup full of hot soup lying on a table.
 - Cooking vegetables in a pan.
 - Melting of a chocolate bar in the school bag on a hot day.
 - Cooking food in a microwave oven.

***July unit test syllabus**

chapter -2 (Nutrition in animals) &

Chapter -3 (Heat) full with book exercise.

SOCIAL SCIENCE

Dear students do the following activities according to your roll number.

Activities

Roll No 1 to 12

Roll No 13 to 24

Roll No 24 onward

Geography

Find out and name the type of rocks used in

1. Red fort
2. Taj Mahal
- 3..Making roads
- 4..Used in your house.

Collect information about the work of any one environmentalist.

prepare a chart showing the endogenic and exogenic forces.

Civics

Collect information about the 'Midday meal scheme' and prepare a pictorial project on it.

The Government of India had introduced 'Ayushman Bharat Yojana' for the health welfare for people of India. Through a project, show how it is useful for them .

Collect information about at least 4 ongoing activities of WHO related to healthcare projects round the World. Print the picture of these activities and make a chart about how WHO is helping to mitigate the suffering of the people in the field of healthcare.

History

On a political map of India mark famous dynasties during Medieval period and find out

a) Founder of the Dynasty.

b)Area under their control.

c)Famous ruler of the dynasty.

On an outline map of India locate and label the rulers who were involved in the 'Tripartite struggle'.Collect pictures, coins and other things from which you can collect information about the history of medieval India. Make a list of things collected.Paste in scrap file.

2).Do the following worksheet in S.St. Notebook.

1. Describe the following terms:- Archives, Autobiography, Global warming.
2. Name a persian traveler who came to India with Mahmud of Ghazni.
3. Write two temples and mosques of medieval period.
4. How do human activities in the modern world causes imbalance in the natural environment?
5. Give examples of sedimentary, Metamorphic and igneous rocks.
- 6.What is delta? Write the name of a famous delta.
7. Define the term equality. Give example of social equality from your surroundings.
8. Why is it so important for any nation to have healthy Citizens?
9. Do women face discrimination in terms of Healthcare? Give one example.
10. State the reasons for inequality in our society.

Note :- Syllabus for July Unit Test

Ch:- 1(History)

Ch:-2 (Geography)

Ch:- 2 (Civics)

COMPUTER

Note: Learn Lesson- 5 full with book exercise for July unit test.

- Do the activity according to Roll Number.
- Revise the syllabus that has been covered in the months of April and May,2023.
- Roll No. (1 To 10) –Make a collage on the topic “ Online Shopping Sites”.
- Roll No. (11 to 20) - Make a collage on the topic “Different Generations of Robots”.

- Roll No. (21 – till last) Create a beautiful chart on “different Number System” in a decorative manner.

General knowledge

Assignment

- 1.Name the Golden Girl of India.
- 2.Name the longest bridge in the world.
- 3.What is the folk dance of Assam?
- 4.In which city Commonwealth games 2022 were held?
- 5.What is the full form of DRDO?
- 6.Which award was conferred to Ratan Tata by the Indian government in 2000?
7. Name the nuclear powered submarine of India.
- 8.Where is the National defense academy located
- 9.In which state Majuli river Island is situated?
- 10.Which device is used for reading cheques in banks?
- 11.What is the theme of World Environment day 2023?
- 12.Name the World’s tallest landmark statue located in Gujrat.
- 13.Who won India's first gold medal at the Commonwealth games 2022 ?
- 14.Which Indian runner from Assam is nicknamed as ‘Dhing express’?
- 15.Who were the flag bearers of India in Commonwealth games 2022?

Activity

- Learn ch -1 to 16 and write 5 current affairs on a daily basis in your notebook.
- (Roll no. 1 to 10)
- Make a chart on World Environment Day.
- Write a paragraph on World Environment Day on A4 sheet.
- (Roll no. 11 to 20)
- Make a chart on World Day against Child Labour.
- Write a paragraph on the same A4 size sheet.
- (Roll no.21 to 30)

- Make a chart on World Food Safety Day.
- Write a paragraph on the same A4 size sheet.
- (Roll no 31 and above)
- Make a chart or poster on World Ocean Day.
- Write a paragraph on the same A4 size sheet.

Syllabus for July UT (Chapters 3 to 6)

Drawing

- Do book pages no 53,54,56,58 in your *Drawing Book* and *notebook* and fill with colour.
- ■ Draw Mandala Art with pen work..
- ■ Draw and colour *Poster* (Save Earth, Save Girl Child).

Sanskrit

कक्षा सातवीं
सत्र 2023-24
विषय संस्कृत
ग्रन्थमकालीन & गृहकार्य

पाठ्य पुस्तक :- शाश्वत संस्कृतम्

- पाठ 1 से 3 तक याद करें व लिखित अभ्यास करें।
(रचनात्मक कार्य)
- स्क्रीप बुक में अपने परिवार के सदस्यों के चित्र लगाकर उनकी एक-एक विशेषता भी लिखिए।
- A-4 साइज शीट पर किन्हीं दस चित्रों की सहायता से वचनों के प्रकारों को अलग-अलग करें।
जैसे :-
० (एकवचन) ॐॐ (द्विवचन) ॐॐॐ (बहुवचन)
- किन्हीं पाँच संस्कृत सर्वनाम शब्दों को याद करके उनको प्रयोग करके लिखें।
जैसे :- त्वम् (सर्वनाम शब्द)
प्रयोग :- त्वम् कः (त्वम् कौन हों ?)
एक विद्यार्थी के लिए विद्यालय सम्बन्धी वस्तुओं का जीवन में क्या महत्व है।
इस विषय पर 100 वाक्यों का एक अनुच्छेद लिखें।
- आपको कौन सा रंग प्रिय है। उस रंग की कोई पाँच विशेषताएँ बताते हुए A-4 साइज शीट पर एक चित्र बनाएँ।
इकाई परीक्षा जुलाई पाठ्यक्रम
- पाठ 1 से 3 तक अभ्यास सहित।
- पर्यायवाची शब्दाः, विपर्यया ।