NOIDA PUBLIC SR. SEC. SCHOOL, NOIDA

A-78, Sector-23, Noida-201301, G.B. Ngr. U.P

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NAME: _____ **Section:** _____ **Grade: VII**

Rippling crystal waters shine like silver to reflect summer's glow.

Soothing and calming in rhythm, echoing its lyrical flow.

Magical music of nature, a symphony of splendid delight.

Skies like blue oceans in paradise, birds soaring to grasp full flight.

Dear Parents,

"School stops for summer, learning never stops."

Summer holiday homework is a way to keep your child connected to learning during this long break. It is an excellent opportunity to encourage children to work on their own and develop self holiday homework designed would not only help your as responsible individuals.

Few guidelines for your parents to make your long summer break fruitful.

1. "**Knowledge is Power**". Therefore encourage your child to cultivate the reading habit because it not only enhances the knowledge acquired but also develops the vocabulary, language skills and improves spellings. And also read to your child because it builds reading skills and increases his/her attention span.

2. Communication skills play a pivotal role in grooming the overall personality of the children. Converse with your child preferably in English to help him / her get comfortable with the language.

3. Spend quality time with your child engaging him / her in activities based on enhancing his /her powers of observation and imagination.

4. Sensitize your child about the rich culture and heritage by watching different informative channels like 'The National Geographic', Animal Planet etc.

Wishing you all happy times together!!!

ENGLISH

Q.1 Read the following passage carefully and answer the following questions:

1. The diverse culture in India has had a very positive impact on its rich tradition of folk arts. Various tribes that live in the interiors of various states practise their distinct arts.

2. One such art form is Warli. This beautiful folk art of Maharashtra was traditionally created by tribal women. This art takes its name from Warli, the largest tribe found on the northern outskirts of Mumbai. Although they live in close proximity of the largest metropolis in India, the Warli tribesmen shun all influences of modern urbanization. This art was first discovered in the early seventies but according to some art critics, its roots may be traced to as early as the 10th century A.D. This art expresses the daily and social events of the Warli tribe. This was once the only way to transmit culture when people had not learnt the written word. Hence, one can see pictures of human beings engaged in activities like hunting, dancing, sowing and harvesting, along with scenes from daily life. These tribal people draw these designs with white paint on the mud walls of their house. They use basic materials for painting like rice paste with water and gum for white and a bamboo stick that has been chewed on that serves as a brush.

3. The Warli paintings earlier had no straight lines. These lines are a series of dots and dashes. However, of late, artists have recently started drawing straight lines. Moreover, these days Warli paintings are often done on paper. These painting have modern elements such as bicycle and car. Warli paintings on paper have become very popular and are now sold all over India. The incorporation of these elements have helped sell these paintings in the modern day world.

4. The tribals are forest – dwellers but the growing popularity of the Warli paintings has helped many tribals earn a decent living and becoming integrated with the mainstream.

     1. What has been the effect of a varied way of life on Indian art?

     2. Where did Warli art originate?

     3. What pictures did older Warli art depict?

     4. What was the canvas used to draw?

     5. How did Warli tribals make their paint and brush?

     6. How has the Warli art changed?

     7. What is the tone of the passage?

     8. What is the theme of the passage?

Q2 Write a paragraph on your favourite hill station and underline the noun and circle the adjectives in the paragraph.

Q3 Write different kinds of sentences along with their examples on an ivory sheet.

Q4. Write antonyms and synonyms of the given words

   a) Indulge
   b) Nullify
   c) Placid
   d) Timid

HINDI

प्रश्न -1-रद्दी सामान से कठपुतली बनाकर इसके विषय में लिखिए

प्रश्न -2-भारतीय संविधान में प्रयुक्त भाषाओं की तालिका बनाइए ।

प्रश्न -3-पशु-पक्षियों केसंरक्षण पर आपकी क्या भूमिका है-अनुच्छेद लिखिए।

प्रश्न -4-लेखक नागार्जुना का जीवन परिचय लिखिए

MATHEMATICS

Q.1:- Write two integers which are smaller than –5, but their difference is greater than –5.

Q.2:- Write a pair of integers whose product is – 15 and whose difference is 8.

Q.3:- Fill in the blanks:

   (i) $(-a) + b = b +$ Additive inverse of _____.

   (ii) _____ $\div (-10) = 0$

   (iii) $(-157) \times (-19) + 157 =$ _____

   (iv) $[(-8) +$ _____ $] +$ _____ = _____ $+ [(-3) +$ _____ $] = -3$

   (v) $(-a) + b = b +$ Additive inverse of _____.

Q.4:- Match the following

Column - I	Column - II
(a) $a \times 1$	(i) Additive inverse of a
(b) 1	(ii) Additive identity
(c) $(-a) \div (-b)$	(iii) Multiplicative identity
(d) 0	(iv) $a \div (-b)$
(e) $(-a) \div b$	(v) $a \div b$
(f) -a	(vi) A

Q.5:- Evaluate the following, using distributive property:

(i) -79×99 **(ii)** $(-129) \times 75 + 75 \times (-171)$

(iii) $53 \times (-29) - (-179) \times 53$ **(iv)** $168 \times (-17) + (-168) \times 83$

Q.7:- Sumeeta purchased 4.5 kg of potatoes at the rate of 25.75 per kg. How much money should she pay in nearest rupees?

Q.8:- Savita had a piece of rope of length 13.5 m. She needed some small pieces of rope of length 1.5 m each. How many pieces of the required length will she get out of this rope?

Q.9:- Reena's mother paid an electric bill of 435.90 out of a 500 rupee note. How much change should she have received? —

Q.10:- Rama has $10\frac{1}{2}$ kg of cotton wool for making pillows. If one pillow takes $1\frac{1}{2}$ kg, how many pillows can she make?

Q.11:- Observe the given data and answer the following questions:

Days of the Week	Mon	Tues	Wed	Thurs	Fri	Sat
Number of Mobile Phone Sets Sold	50	45	30	55	27	60

(a) Draw a bar graph to represent the above given information.

(b) On which day of the week was the sales maximum?

(c) Find the total sales during the week.

(c) Find the ratio of the minimum sale to the maximum sale.

(d) Calculate the average sale during the week.

(e) On how many days of the week was the sale above the average sales?

SCIENCE

i) Visit a greenhouse if there is one near your place observe how they grow plants find out how they regulate the amount of light water and carbon dioxide to grow the plants Describe your observation.

ii) Try growing a sweet potato just in water describe your experiment and observation.

iii) Collect information about the type of fuse for cooking in your areas discuss with your teacher parents other which fuels are less polluting and why?

iv) collect articles and photographs from newspaper and magazines about storms and cyclone make a story on the basis of what you learn from the matter collected by you.

SOCIAL STUDIES

1. Make a model of rock cycle with waste material.

Make a model of different types of volcanoes.

2. Write about the literary sources of History in detail.

3. On a chart paper prepare a project report on Chola Art and Architecture.

4. Choose any one state of India and identify at least 5 tourist places. Locate and label these tourist places in the political map of India and prepare a PPT highlighting the:

A. History of the tourist place

B. Cultural specifications (Like cuisine, festivals, languages, etc.).

C. Flora and fauna of that place.

SANSKRIT

कक्षा - सप्तमी

ग्रीष्मकालीन गृह कार्य

प्रश्न -1- उद्यान का चित्र बना कर पांच वाक्य संस्कृत में लिखिए।

प्रश्न -2- वर्णों के उच्चारण स्थान की तालिका बनाइए।

प्रश्न -3- पिपासित: काक: कथा को संस्कृत में चित्र बना कर लिखिए।

प्रश्न -4- संस्कृत भाषा पर दो श्लोक लिखिए

ART

BEST OUT OF WASTE

a) Make a paper bag with the help of the waste paper sheets and decorative items

b) Make a file folder with the help of waste paper sheets and decorative items.

OR

B) SOLAR SYSTEM MODEL- Make a solar system model with the help of the material given below:

A big round piece of cardboard, construction paper, scissors, string, pencil, paint crayon or marker, compass.

COMPUTER

Q1. Convert Binary Number to Decimal Number.

a) $(1000.10)_2$

b) $(101.101)_2$

c) $(100.001)_2$

d) $(11011)_2$

Q2. Convert Decimal Number to Binary Number.

a) $(30)_{10}$

b) $(5.625)_{10}$

c) $(361)_{10}$

d) $(4.125)_{10}$

e) (165)10

Q3. Calculate the Total marks and Percentage.

Roll No.	Name	Eng	Hin	Math	Sci	SST	Total Marks	Percentage
101	Ram	90	75	96	78	87		
102	Krishna	98	78	87	75	96		
103	Shyam	91	92	99	91	92		

Q4. Difference between sorting data and filtering data.

Q5. Use the formula of Addition and Subtraction.

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103	Shyam	91	92	99	91	92		

SYLLABUS PT-1 (2023-24)

ENGLISH	HINDI	MATHS
Lesson Chapter -1 The Question of Mangoes Poem - Sick **Grammar** Chapter 1 Sentences Chapter 2 Nouns **Writing** NOTICE WRITING	**वसंत** पाठ-1-हम पंछी उन्मुक्त गगन के पाठ-2-हिमालय की बेटियाँ वपाठ-1-भाषा और **व्याकरण** पाठ-2-वर्ण विचार अपठित-गद्यांश,पद्यांश पत्र-औपचारिक अनुच्छेद -नैतिक मूल्यों पर आधारित	Chapter- 1: Integers Chapter-2: Fractions and Decimals

| SOCIAL STUDIES

History

 Lesson 1 - Tracing changes through a 1000 years.

Geography:

 Lesson 1 - Environment

Civics:

 Lesson 1 - On Equality | **SCIENCE**

Ch 1-nutrition in plants

Ch-2 nutrition in animal | **SANSKRIT**

रुचिरा

पाठ-1- सुभाषितानि

पाठ-2- दुर्बुद्धि विनश्यति

पाठ-3- स्वावलम्बनम्

 1- अपठित गद्यांश:

व्याकरण

2- संवाद |
|---|---|---|
| **COMPUTER**

1 Number System

2 Advance Feature of MS Excel | **ARTS**

Poster on Save Earth

 Texture

 Fruit and Vegetable Composition | **GK**

1.India : A Fact File

2. The Pride of India.

3. Symbols of Our Rich Heritage

4. Tribal India

5. Rapid Fire -1

6. Fun with Words

7. I. Q Test -1.

8.Sites of Eminence

9.Makers of Destiny

10.The Animal world. |

PT-1 DATE SHEET

DAY/DATE	SUBJECT
7/7/23, FRIDAY	**MATHS**
8/7/23, SATURDAY	**ENGLISH**
10/7/23, MONDAY	**HINDI**
12/7/23, WEDNESDAY	**SCIENCE**
13/7/23, THURSDAY	**S.S.T**

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