

SANSKAR SCHOOL
SUMMER HOLIDAY ASSIGNMENTS
2018-19
Class VIII

SUMMER VACATIONS are generally the happiest period in a student's calendar year. It is that time of the year when the children are ready to relax, unwind, meet their friends and relatives and gear up for some new pursuits and activities. Summer vacations provide ample time for the children to enjoy family time together and create memorable moments visiting different places, exploring new interest areas or honing their skills. This time period is also ideal for inculcating good reading habits wherein children enjoy and appreciate the pleasure of reading books that will enhance their expression, vocabulary, general awareness and develop a basic interest in reading.

Alongside all the fun and activities, the children should stay connected with academics too. To enable this, we have chalked out some simple and interesting assignments for the children as per their subjects and class. A mental workout is as important as a physical one, after all. The children should complete assignments in their notebooks with the guidance and support of their elders, if and where needed.

ENGLISH
Worksheet-1 (STORY WRITING)

With the help of the given outlines develop a readable story.

Old peasant _____ all his sons lazy _____
peasant dying _____ called all his sons
_____ told them of a treasure
_____ hidden in the fields
_____ to find it they must dig for it
_____ then died
_____ sons dug every bit of the land no treasure
showed the _____ corn a very fine crop
_____ sons learnt the lesson _____
_____ what ?

Worksheet-2

You are Sumit / Suman living at B-85, Jahangir Puri New Delhi. You experience that there are too many stray animals in your locality and are wandering here and there freely. This causes serious accidents and public problems. Write a letter to NDH Commissioner to control the stray animals in your locality.

Worksheet-3

Write an essay on the following topics :

1. Role of Sports in a student's life
2. Life of a soldier.

Worksheet-4

An NGO by the name SEWA plans to hold classes for children living in hutments outside the city. They need student volunteers for this project. Your Principal has asked you to put up a notice inviting students to join the initiative. Write the notice in not more than 50 words.

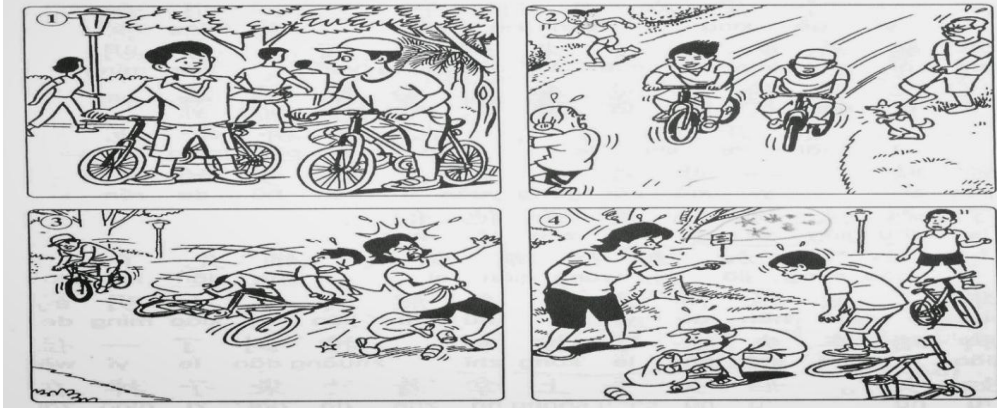
HINDI

कार्य – पत्रक 1

प्र.1 आज मोबाइल कस प्रकार पारिवारिक संबंधों को प्रभावित कर रहे हैं इस वषय में दो मत्रों के बीच हुई बातचीत को संवाद -लेखन शैली में लखें।

कार्य – पत्रक 2

प्र.2 लोकोक्ति और मुहावरों का प्रयोग करते हुए दिए गए चित्रों के आधार पर कहानी लेखन कीजिए।



कार्य – पत्रक 3

प्र. 3 'हिंदुस्तान हमारा है' देशभक्ति पर आधारित कवता है, इसी प्रकार देशभक्ति पर आधारित एक कवता लखए।

कार्य – पत्रक 4

प्र.4 वह अनुभव लखए जब आपने सकारात्मक दृष्टिकोण को अपनाकर अपनी समस्या का हल खोजा हो।

MATHS

WORKSHEET -1

1. Find the value of x for the expression $3^{5x-1} \div 27 = 3^{-5}$
2. What is the value of ' k ' if 385600000 is written in the form $k \times 10^n$ with $n=7$?
3. What is the value of $(6^{-1} + 8^{-1} + 12^{-1})^0$?
4. Express 300970000 in standard form.
5. What is the reciprocal of $(\frac{8}{5})^{-4}$?
6. What is the multiplicative inverse of $(\frac{-5}{9})^{-99}$?
7. What is the usual form for 2.3×10^{-10} ?
8. What is the expression for 4^{-3} as a power with the base 2?
9. By what number should we multiply -29^0 so that the product becomes 29^0 ?
10. Express 16^{-2} as a power with the base 2.

WORKSHEET -2

1. Express $\frac{16}{81}$ and $\frac{-8}{27}$ as powers of a rational number.
2. Express $\left[\left(\frac{-3}{2}\right)^{-2}\right]^{-3}$ as a power of a rational number with negative exponent
3. Find the value of x so that $(\frac{5}{3})^{-2} \times (\frac{5}{3})^{-14} = (\frac{5}{3})^{8x}$
4. Find the multiplicative inverse of $(-7)^{-2} \div (90)^{-1}$

SCIENCE
WORKSHEET-1(Chapter-1)

- Q.1. Why is it necessary to dry the harvested food grains before drying?
Q.2. Describe the sprinkler system of irrigation. State its advantages.
Q.3. What is a crop? Give examples of a crop.
Q.4. What is ploughing? Name two instruments used for ploughing the fields.
Q.5. Define manure. What are the advantages of manure?
Q.6. Rita lives in northern India and her father is a farmer. She asks her father to grow legumes as fodder in one season and wheat in the next season.
i. What is this practice known as?
ii. How does this practice help in replenishment of the soil?
iii. What values are exhibited by Rita?

WORKSHEET -2 (Chapter-2)

- Q.1. What are micro-organisms? Give any two examples of micro-organisms.
Q.2. What is meant by fermentation? Name the scientist who discovered fermentation. Which micro-organism converts sugar into alcohol during fermentation?
Q.3. State the methods you use to preserve cooked food at home.
Q.4. What is a vaccine? How does a vaccine work?
Q.5. Why should we not let water collect anywhere in the neighbourhood?
Q.6. Dev was helping his brother prepare mango pickle. After he bottled the pickle, Dev suggested his brother to pour oil on top of the pickle before closing the lid.
i. Why did Dev ask his brother to do so?
ii. What values are exhibited by Dev?

WORKSHEET -3 (Chapter-3)

- Q.1. What is a polymer? Name the natural polymer of which cotton is made.
Q.2. What is PET? State the uses of PET.
Q.3. Explain how manufacturing of synthetic fibres is actually helping in the conservation of forests.
Q.4. What is meant by the 3R's principle in the context of use of plastics?
Q.5. Explain why thermoplastics become soft on heating but thermosetting plastics do not become soft on heating.
Q.6. Kaveena was writing a note on 'Plastics'. She got confused while writing about ways to minimise the use of plastics. Her sister Kareena helped her out by stating some ways.
i. Write down four ways which Kareena might have mentioned.
ii. What values are exhibited by Kaveena's sister?

WORKSHEET-4(Chapter-16)

- Q1 How does air pollution with particulate matter affect human beings?
Q2. Explain 'carbon dioxide contribute to global warming'.
Q3. Mention two traditional and two modern methods to purify water at home.
Q.4 What steps have been taken by the government to reduce pollution in Delhi?
Q.5 What happened in Bhopal in 1984?
Q.6 It is almost Diwali time. Sounds of crackers and smoke have filled the air. Rishi convinces his classmates to pledge not to burst crackers this season.
a. What are the adverse effects of crackers on the environment?
b. What values did Rishi uphold by his action?

SANSKRIT
WORKSHEET-1

1 प्रहेलिकायाः धातुयुक्तपदानां चित्वा धातुः, लकार, पुरुष , वचनं च लिखत –

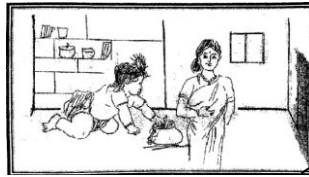
(वर्ग प्रहेलिका से धातु युक्त पदों को चुनकर धातु, पुरुष और वचन लिखिए ।)

अ	भ	व	त्	स्	तः
व	स	ति	ः	ठ	न्ति
स	न्ति	ष्ठा	दा	अ	सि
न्	अ	मः	स्	क	स्म
व	स्म	य	य	रो	र
द	स्	च्छ	न्ति	त्	थः

	पदम्	धातुः	लकारः	पुरुषः	वचनम्
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

WORKSHEET-2 चित्रवर्णनम्

इदं चित्रं दृष्ट्वा अधोलिखितं पदानां सहायतया पंचसंस्कृतेन वाक्यानि लिखत ।



मञ्जूषा

(भगवतः, नवनीतम्, कुध्यति, श्रीकृष्ण, तस्यै, लालयति, शोभन्ते, शिरसि , मयूरपक्षाः, जननी, देवकी)

COMPUTER SCIENCE

Make a power-point presentation on the topic “Input and Output Devices”.

Note: Make 5-7 slides and bring the soft copy in pen a drive.

SOCIAL SCIENCE

WORKSHEET-1 (History)

Q.1 Who were the participants in the battle of Plassey?

Q.2 Under whose leadership was the battle fought?

Q.3 What were the after affects of the battle of Plassey?

Q.4 Why was Robert Clive interested in changing the Nawab of Bengal, Siraj-Ud –Daula?

- Q.5 Who was the traitor in Nawaab's high command?
Q.6 How did Battle of Plassey prove to be an important land mark in the establishment of British Empire?

WORKSHEET-2 (Geography)

- Q.1 Define Natural resources.
Q.2 Define Sustainable Development.
Q.3 Mention a few steps to conserve resources.
Q.4 Classify resources with the help of a flow chart.
Q.5 Human resource is the most valuable resource of the present time. Elaborate.
Q.6 Why some countries have natural resources but they cannot utilize them. Explain.

WORKSHEET-3 (Geography)

- Q.1 Describe the land use pattern in India.
Q.2 What are the physical factors affecting the land use pattern?
Q.3 Suggest some ways for the conservation of land.
Q.4 Draw a flow chart to depict types of landforms and soil.
Q.5 Where is laterite soil found in India. How is it useful?

WOKSHEET-4

- Q.1 Write the Preamble of India in your notebook.
Q.2 Write a note on the Regulating Act 1773.
Q.3 What were the changes brought in the judicial system during the British Period.
Q.4 Explain the classification of resources with the help of a flow chart.
Q.5 Explain the components of soil.

FRENCH

Worksheet no.1

- Q.1 Combien de mois y-a t-il dans l'annee ?
Q.2 Combien de jours y-a-t-il dans une semaine?
Q.3 Comment vous appelez vous ?
Q.4 Comment allez vous ?
Q.5 Quelle sont les mois dans l'annee ?
Q.6 Combien de perssone dans ta famille ?
Q.7 Comment est ta famille ?
Q.8 Quel age as- tu ?
Q.9 Quel age ton pere ?
Q.10 Quel age ta mere ?

Worksheet no.2

- Q.1 Presentez vous ?
Q.2 Decrivez votre famille ?
Q.3 Decrivez votre ami/e ?
Q.4 Decrivez votre classe ?

Worksheet no.3

- Q.1 Ecrivez nom les legumes (10)
Q.2 Ecrivez nom les fruits (10)

Worksheet no. 4

- Q.1 Ecrivez le dialogue a l'epicerie
Q.2 Mettez les phrases en ordre
i) elle/soeur/a/piscine/la/avec/sa/va
ii) des/mangeons/une/nous/pommes-frites/pizza/et
iii) mes/je/bibliotheque/fais/la/devoirs/dans
iv) prefere/je/chocolat/je
v) n'elle/aime/pas/champignons/les