

जय नारायण इण्टर कॉलेज
JAI NARAYAN INTER COLLEGE

ग्रीष्मावकाश गृहकार्य : 2023-24
Summer Vacation Home Work : 2023-24

कक्षा : 7

हिन्दी

1. एक पेज सुलेख प्रतिदिन दिनांक लिखते हुए "सुलेख" वाली कॉपी में लिखें।
2. वसंत पाठ (1) एवं (2) के प्रश्न उत्तर "वसंत;; वाली कॉपी में याद करके लिखें
3. व्याकरण –

अनेकार्थक शब्द	(1 से 20 तक)
पर्यायवाची शब्द	(1 से 20 तक)
विपरीतार्थक शब्द	(1 से 20 तक)
अनेक शब्दों के लिए एक शब्द	(1 से 20 तक)
समरूपी भिन्नार्थक शब्द	(1 से 20 तक)

व्याकरण का कार्य "व्याकरण" की कॉपी में लिखो।

4. "हम पंक्षी उन्मुक्त गगन के" कविता चित्र सहित चार्ट पेपर पर लिखे।

नोट : कॉपी में "ग्रीष्म कालीन गृह कार्य" लिखकर ही कार्य करना प्रारम्भ करें।

संस्कृत

नोट : सभी प्रश्नों के उत्तर शुद्धतापूर्वक लिखिए एवं क्रमानुसार करें।

- प्र.1 भाषा तथा लिपि किसे कहते हैं?
- प्र.2 वर्ण किसे कहते हैं? वर्ण कितने प्रकार के होते हैं?
- प्र.3 स्वर किसे कहते हैं? स्वर के कितने भेद होते हैं? विस्तार से उदाहरण सहित लिखिए।
- प्र.4 व्यंजन वर्ण की परिभाषा उदाहरण सहित लिखिए।
- प्र.5 स्पर्श व्यंजन कौन कौन से होते हैं?
- प्र.6 अन्तःस्थ व्यंजन तथा ऊष्म व्यंजन कौन कौन से होते हैं?
- प्र.7 सन्धि किसे कहते हैं? सन्धि कितने प्रकार की होती है?
- प्र.8 स्वर सन्धि के कितने भेद होते हैं? दीर्घ व गुण सन्धि की परिभाषा उदाहरण सहित लिखिए।
- प्र.9 बालक, नदी और फल के शब्दरूप लिखिए।
- प्र.10 गम् तथा भू धातु की पाँचों लकारों लिखिए।

ENGLISH

1. Do five translations daily in notebook.
2. Do write one page of English writing.
3. Read only six stories from the supplementary reader and find meaning of the difficult words.
4. Prepare a chart on parts of speech.
5. Write any 20 synonyms and antonyms.

MATHS

- Q.1 Write the properties of Addition and subtraction of Integers.
- Q.2 Draw magic square and proved it.
- Q.3 Prepare a Temperature Table :
Maximum and Minimum temperature of any 7 days.
- Q.4 Collect information of the famous mathematician.
- Q.5 Write and learn table 15 to 25 in 5 times.
- Q.6 Write the weight of your family members and your friends in kg. (min. 10) and arrange in descending order.
- Q.7 Write full form of BODMAS and decorate it. (with Border)
- Q.8 To make a calendar chart : Month of June 2023.
- Q.9 Collect length and breadth of ny 5 objects. find its are area perimeter.
- Q.10 Draw the following shapes.
(a) Cube (b) Cuboid (c) Cylinder (d) cone
- Q.11 Draw the model of watch and shows the following angles :
 60° , 90° , 180° , 270°

SCIENCE

- A. **Instructions** : Complete the project work which assigned according to your roll number.
- (i) Make a model of human digestive system using thermocol. (Roll NO. 1 to 25)
 - (ii) Prepare a thermocol model on Photosynthesis process. (Roll No. 26 to 45)
- B. Write the answers of following questions in your notebook.
- (i) Mention the role of chlorophyll in photosynthesis.
 - (ii) What will happen to life on earth in the absence of photosynthesis.
 - (iii) Explain the difference in nutrition in plants and nutrition in animals.
 - (iv) Write the importance of stomata for plants.
 - (v) Why we cannot survive on Earth in absence of plants.
 - (vi) Why do all living organisms require food.
 - (vii) Write the stages of nutrition?
 - (viii) How do starfish feed on animals covered by hard shells?
 - (ix) Write the various organs / parts of human digestive system?
 - (x) What are milk teeth? How many milk teeth are found in children.
 - (xi) What is the role of tongue in mouth? Write three functions?
 - (xii) Draw the tongue and colour the different regions for sweet, salt, sour and bitter sensation?
 - (xiii) What are Villi? Where it is found? Write its functions in details.
 - (xiv) Which is the largest gland? What does it secrete? Where does it secrete?
 - (xv) Where is saliva secreted?
 - (xvi) Name the glands associated with human digestive system? Also write their secretions?
 - (xvii) Draw labelled diagram of digestive system of Cow.
 - (xviii) Name any two cell components present in a plant cell but absent in an animal cell.
 - (xix) Write 2-2 activities from NCERT text book in your fair notebook with diagram.
Activities must be from chapter-1 and Chapter-2.
 - (xx) Write the names of teeth and their numbers in your mouth?
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SOCIAL SCIENCE

1. Collect the pictures of some famous monuments and paste them, write some words.
2. Write key words (History : Chapter 1, 2 (Geography Chapter 1, 2) and Political Science (Chapter 1, 2). (Write and learn).
3. Define :
(a) Hindus (b) Hindustan (c) Century (d) Hindustan
(e) Species (f) Hydrosphere (g) Biodiversity (h) Biological environment
4. Write about different functions performed by the atmosphere.
5. Throw light on archeological sources of medieval India.
6. On the above given outline map of India, show the rivers of Ganga, Indus, Brahmaputra and their Tributaries.

MORAL SCIENCE

Learn chaupai of Ram Charitmanas at least (Two Chaupai) and write it in your notebook daily.

PHYSICAL EDUCATION

1. Tadasana (तडासन) का चित्र चार्ट पेपर पर बनाकर इस आसन के फायदे लिखो।
Draw a picture of Tadasana on a chart paper and write about its benefits.

COMPUTER

Make a Powerpoint presentation on the topic computer Hardware and Software (Chapter 1) and submit the hand copy (printed form) in a Transparent file.