

Mahatma Gandhi Shikshan Sansthan, Darbhanga

Summer Vacation Home work – 2022 – 23

Class – 10

Make separate thin copy for doing Home work of each subject.

Sanskrit

1. एक A-4 साइज कार्डबोर्ड पर समास वृक्ष बनाकर भेद के साथ एक-एक उदाहरण लिखें।
2. प्रदूषण विषये संस्कृत भाषायाम पंचवाक्यानि लिखत। (प्रदूषण विषय पर संस्कृत में पाँच वाक्य लिखें।)
3. बुद्धिमत्याः स्थाने आत्मानं परिकल्प्य तद्भावनां स्वभाषाया लिखत। (बुद्धिमती के जगह पर अपने-आप को जानकर उसके भावना को अपने शब्दों में लिखें।)
4. अस्मद, युष्मद और तत् शब्दरूपों को सभी लिंगों में लिखकर याद करें।
5. 'व्यायामः सर्वदा पथ्यः' पर संस्कृत में एक अनुच्छेद लिखें।
6. सुश्रुत के विषय में पाँच वाक्य संस्कृत में लिखें।

Hindi

1. पाठ्य-पुस्तक 'क्षितिज' से पाठ संख्या 01, 02, 09 एवं 11 तक के सभी प्रश्नोत्तर फेयर कॉपी में तैयार करके लावें।
2. A-4 साइज के कार्डबोर्ड पर वाच्य का वृक्ष बनाकर परिभाषा सहित एक-एक उदाहरण दर्शावें।
3. A-4 साइज के कार्डबोर्ड पर 'टाटा आई०पी०एल०-2022' के किसी एक कैप्टन का चित्र लगाकर उनके संबंध में लिखें।
4. किसी दो के संबंध में अनुच्छेद लिखें:
(क) आदर्श छात्र
(ख) मेंहगाई
(ग) दुनिया भर में क्रिकेट की लोकप्रियता

Mathematics

Assignment:

Solve the exercises 1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4, 8.1, 8.2, 8.3 and 8.4 from the NCERT in a separate copy in neat and clean handwriting.

Project:

Write biography and contribution of Thales or Pythagoras in the field of Mathematics with a colour picture of them and submit in a stick file.

Physics

Assignment : Solve all the intext and exercise questions of Chapter 10 (NCERT) in a separate copy.

Project:

Write biography and contribution of Sir Issac Newton or Snell in the field of science with a colour picture of them and submit in a stick file.

Chemistry

1. Justify with the help of an example that displacement reaction is also a redox reaction.
2. Solve NCERT exercise of chapter 'Chemical reaction and equation'.
3. To complete the note book of chapter – 1
4. Learn 1 to 30 elements of period table along with their atomic number, mass number, electronic configuration and valencies and write them.
5. Make a chart showing all types of chemical reactions with examples.

Information Technology

1. What is e-Governance? Write a short note on it and name some websites related to it.
2. Write a short note on social networking.
3. How www is different from the internet?
4. What do you understand by video conferencing? How is it useful during pandemic COVID 19?
5. What do you understand by uploading a file on the internet? Name some of the software, used for it.
6. Prepare a presentation on the Effectiveness of communication based on 7 C's of effective communication.

English

1. Write and memorise fifty word meanings from your text book.
2. Write a poem of your own on any topic you wish.
3. Write the definitions and examples of all kinds of determiners.
4. Paste the pictures of five modern English writers and write a few lines on them.
5. Write ten oxymorons and ten similes.

S.St

Answer the following in a neat & clean handwriting.

1. What political and constitutional changes occurred due to the French Revolution in Europe?
2. What was the main aim of the French revolutionaries?
3. Classify the natural resources on the basis of origin.
4. Prepare a project report on a resource exhibiting its importance and need of conservation. Pick-up any one resource of choice- water, mineral, forests, and wildlife. This report should be individual activity.

Contents

- | | |
|----------------------------------|-----------------------------------|
| (i) Which resource am I | (ii) Type of resource |
| (iii) Importance of the resource | (iv) Availability of the resource |
| (v) Area of depletion | (vi) Measures to conserve |
5. Why India is called a federal country?