

Class VII Holiday Home Work

ENGLISH

Roll no: 1-9

- Make a colourful poster on '**Donate blood, save lives**'. Use an A3 size pastel sheet and present your work creatively.
- Practice your grammar skills throughout your vacations.
- Read any story book and write down the summary along with the cover page.

Roll no: 10- 18

- Make a colourful poster on '**Save girl child**'. Use an A3 size pastel sheet and present your work creatively.
- Practice your grammar skills throughout your vacations
- Write a short story on any one of the following:
 - It was Christmas eve when.....or
 - No men are foreign.

Roll no: 19-27

- Make a colourful poster on '**Save Earth**'. Use an A3 size pastel sheet and present your work creatively.
- Practice your grammar skills throughout your vacations.
- Write a short story on any one of the following:
 - It was lightning and suddenly a shadow.....or
 - The pen is mightier than a sword.

Roll no:28-36

- Make a colourful poster on '**Say no to dowry**'. Use an A3 size pastel sheet and present your work creatively.
- Practice your grammar skills throughout your vacations.
- Read any story book and write down the summary along with the cover page.

GEOGRAPHY SAMPLE PAPER

Q1. Answer the following questions in detail.

- a) Describe any two landforms formed by the action of wind.
- b) How is relief rainfall caused?
- c) How is Tsunami caused?
- d) What are the climatic conditions of the Ladakh and Sahara desert?
- e) Describe flora and fauna in the Amazon Basin.
- f) How are coniferous forests useful to us?
- g) List the economic activities of the people in the veld region.
- h) Compare the relative advantages of roadways, railways and waterways.

Q2. Answer the following questions in brief.

- a) What is mass media?
- b) Why are tourists attracted to Ladakh?
- c) Name the three types of clouds.
- d) Give two importance of tides.
- e) Mention the wildlife of temperate evergreen forest.
- f) Name any three industries in the Ganga- Brahmaputra Basin.
- g) Where are the Prairies located?

h) What is an oxbow lake?

Q3. Fill in the blanks.

- a) is a wide valley with steep sides and a flat bottom.
- b) Convectional rainfall occurs throughout the year in the Region.
- c) The peak of a wave is called a
- d) Equatorial rainforests are also known as
- e) Yamuna Expressway connects Delhi with
- f) Assam has On the hill slopes.
- g) is famous for its diamond mining.
- h) is the capital of Ladakh.

Q4. Define the following terms.

Hamada, Ranches, Selva, Golden Quadrilateral, Pampas, Aquifer, Sleet, Delta

Q5. True/ False.

- a) The main function of river in its lower course is deposition.
- b) The leeward side is also known as the windward side.
- c) Mediterranean forests are found in Asia.
- d) In Sahara desert sand is known as 'erg'.
- e) Toucans are a type of animals.
- f) The first bullet train project will come up on the Mumbai- Ahmedabad route.
- g) Velds receive heavy rainfall of about 200cm.
- h) The horizontal distance between two crests is called wavelength.

. Answer in one word.

- a) Meaning of harbour wave.
- b) Region famous for cultivation of citrus fruit.
- c) Name the country of Heathrow Airport.
- d) Name a tree found in Amazon Basin.
- e) Important city in the American Prairies.
- f) Tributary of river Indus.
- g) Instrument used to measure relative humidity.
- h) Landform made by sea waves.

. Distinguish between the following.

- a) Hot desert and Cold desert
- b) Condensation and Precipitation
- c) Amazon Basin and Ganga – Brahmaputra Basin
- d) Tropical grasslands and Temperate grasslands

. Give reasons.

- a) There is scanty vegetation in the deserts.
- b) Wool industry in the Velds.
- c) Rice is grown in the Ganga- Brahmaputra plains.
- d) Animals in polar region have thick skin and fur.
- e) Atacama is the driest desert on the earth.

. On the outline map of India practice National Highways Development Projects.

- Complete the Ch- 4, 7, 8, 9, 10, 11, 12, 13 in the workbook.

HISTORY/CIVICS

Q.1 Roll no. : 1-9

Prepare a project on any local tribe living in the north-east.

Prepare for final exams HIS: Chapter 6th Architecture under the Delhi sultanate and the Mughals to Chapter 11th political changes in the 18th century.

Civics : Chapter 4th Gender and Gender Inequality to chapter 7th Markets and Intermediaries.

Q.2 Roll no. : 10-18

Prepare a project on any one Bhakti saint/Sufi saints/Sikh gurus. Prepare for final exams HIS: Chapter 6th Architecture under the Delhi sultanate and the Mughals to Chapter 11th political changes in the 18th century.

Civics : Chapter 4th Gender and Gender Inequality to chapter 7th Markets and Intermediaries.

Q.3 Roll no. : 19-27

Make a pamphlet for your school inviting fresh students for enrolment in your school in the new session next year.

Prepare for final exams HIS: Chapter 6th Architecture under the Delhi sultanate and the Mughals to Chapter 11th political changes in the 18th century.

Civics : Chapter 4th Gender and Gender Inequality to chapter 7th Markets and Intermediaries.

Q.4 : Roll no. : 28-36

Make a collage with pictures collected from newspaper/magazines for the following products and paste them on a chart.

- a) Mobile phone
- b) Soft drinks
- c) Biscuits and chocolates
- d) Popular cars
- e) Laptops, iPads and computers.

Prepare for final exams HIS: Chapter 6th Architecture under the Delhi sultanate and the Mughals to Chapter 11th political changes in the 18th century.

Civics : Chapter 4th Gender and Gender Inequality to chapter 7th Markets and Intermediaries.

SCIENCE

ELECTRIC CURRENT & ITS EFFECTS

I. Answer the following questions: (for all roll numbers)

1. Name the device which helps in breaking or completing a circuit?
2. Who observed the magnetic effect of current for the first time?
3. What is the glowing part of bulb called?
4. When is a bulb said to be fused?
5. Draw a circuit diagram showing a bulb, a closed switch and a battery of four cells. Also show the direction of current flowing through the circuit.
6. What do you understand by the 'heating effect of current'?
7. On what factor does the amount of heat produced by the current depend upon?
8. What is an electric fuse? Explain the working of an electric fuse.
9. What do you understand by magnetic effect of current?
10. What is an electromagnet? State the various uses of an electromagnet.
11. Give reason:
An electric bulb gives out light when connected in a circuit & is switched on.
12. Manav made an electric circuit & placed a magnetic compass near it.
 - (a) On switching on, the needle of the magnetic compass showed a deflection. Why?
 - (b) On switching off, the needle came back to its normal north-south direction. Why?
13. Explain the construction & working of an electric bell.

II Projects/Models :

1. Find out about a cyclone or hurricane that has struck any part of India in last five years. Write a report on your findings. Include the following details. **(R. No 1 to 9)**
 - (a) Name of cyclone
 - (b) Place where it struck
 - (c) Date when it struck
 - (d) Devastation caused
 - (e) Pictures
2. Make your own telescope using two convex lenses of focal lengths about 10cm and 100cm, cardboard sheet and glue. **(R.No 10 to 18)**
3. Construct a simple electric motor using a circular magnet and a coil. **(R.No 19 to 27)**
4. Make your own stethoscope using polythene tubes, cellophane tape, funnel, balloon, string and rubber tube. **(R.No 28 to 36)**

MATHS

- I. Activities : Conduct the following activities and prepare your records :
 1. To verify that if two straight lines intersect at a point, then each pair of vertically opposite angles are equal. **(R.No 1 to 12)**
 2.
 - (i) To verify that the sum of all interior angles of a triangle is 180° .
 - (ii) To verify that an exterior angle of a triangle is equal to the sum of the two interior opposite angles. **(R.No 13 to 24)**
 3. To verify that a triangle can be drawn only if the sum of the lengths of any two sides is greater than the third side. **(R.No 25 to 36)**
- II. Constructions: **(all roll numbers)**
 - (a) Construct a triangle ABC such that $AB=5$ cm, $BC= 7$ cm and angle $ABC =60^\circ$.
 - (b) Construct an isosceles triangle in which the length of equal sides is 4.8 cm and the angle between the equal sides is 80° . Measure the other 2 angles and write their measures.
 - (c) Construct a triangle PQR such that $PR = 3.8$ cm, angle $P = 60^\circ$ and angle $R =45^\circ$. Measure angle Q and verify it by calculations.
- III. **Solve CCE Test Paper 17 (Q 1 to 9)**

जसवंत मॉडर्न सीनियर सेकेंडरी स्कूल
शीतकालीन-सूहकार्य, विषय-हिन्दी, कक्षा-सात

निम्नलिखित प्रश्न सभी के लिए अनिवार्य हैं।

प्रश्न 1:- पाठ 14 से 16 तक के शब्दार्थ लिखिए व याद करें।

प्रश्न 2:- वीर रस पर आधारित एक कविता लिखकर चित्र बनाइए।

प्रश्न 3:- समास किसे कहते हैं? उसके भेदों को उदाहरण सहित लिखिए।

प्रश्न 4:- कबीरदास के पाँच श्लोक अर्थ सहित लिखिए।

प्रश्न 5:- श्रीमद्भगवद् गीता के अध्याय दो से कोई पाँच श्लोक अर्थ सहित करें।

1-12

प्रश्न 1:- 'राष्ट्रीय एकता विषय' पर 200 शब्दों में निबंध लिखिए।

प्रश्न 2:- संधि की परिभाषा लिखकर उनके भेद (दो-दो) उदाहरण सहित लिखिए।

प्रश्न 3:- प्रकृति संरक्षण के बारे में कोई पोस्टर बनाइए व दस पंक्तियों में लिखिए कि आप प्रकृति का संरक्षण किस प्रकार कर सकते हैं?

13-24

प्रश्न 1:- 'परिश्रम का महत्व' विषय पर 200 शब्दों में निबंध लिखिए।

प्रश्न 2:- बातें नई पुरानी के आधार पर 'महाभारत' कहानी का सारांश लिखिए।

प्रश्न 3:- आजकल भारत में चिकित्सा की कौन-कौन सी पद्धतियाँ प्रचलित हैं। इनके बारे में जानकारी हासिल कर एक रिपोर्ट तैयार करें।

25-26

प्रश्न 1:- 'विद्यार्थी और अनुशासन' विषय पर 200 शब्दों में निबंध लिखिए।

प्रश्न 2:- समाज किसे कहते हैं? उसके भेदों के नाम लिखिए और प्रत्येक के दो-दो उदाहरण लिखिए।

प्रश्न 3:- विद्यालय के प्रधानाचार्य जी को पुस्तकालय की उचित व्यवस्था हेतु प्रार्थना-पत्र लिखिए।