

English :

- Read a story (that is not in your course).
- Write its summary in 100-120 words.
- Choose 10 difficult words from the story. Make sentences and write their meaning.
- Do the given revision sheet in revision register.
(All the work to be done in English Literature notebook).

Mathematics:

Science: Physics – Make your own pinhole camera

Chemistry

Write the common names and uses of the following compounds. Stick pictures related to the project

1. Milk of Magnesia
 2. Acetic Acid
 3. Calcium Carbonate
 4. Potassium Carbonate
 5. Sodium Chloride
- Do the project work in your chemistry notebook.

Biology

On an art sheet make a project keeping in mind the four Rs (Reuse, Reduce, Recycle and Refuse) of managing waste.

Stick pictures related to the topic.

General Knowledge

Learn the page nos. done in the II Term (Pg. 45 – 79)

- Write any 10 important current affairs on a sheet for the months of October, November and December

Social Studies

History and Civics

On a art – sheet, make a chart on the administrative set-up of the police.

Geography

Make a project on 'Project Tiger'. Stick pictures relate to it.

- Do the project work in your Geography notebook

Computer

Revise the syllabus for the Final Examination.

हिंदी

हिंदी परियोजना कार्य ★ 【अरुणाचल प्रदेश या मेघालय】 से संबंधित वेशभूषा, खानपान, प्रसिद्ध उद्योग, पर्यटन स्थल, प्रसिद्ध मंदिर, नृत्य, वाद्य यंत्र, प्राकृतिक दृश्य】 ★ विषयों में से किन्हीं तीन बिंदुओं पर चार पृष्ठों की चित्र सहित परियोजना फाइल तैयार कीजिए।

★ 【हिंदी भाषा】 की पाठ्य पुस्तक में दिए गए 8 एवं 10 कार्य- प्रपत्र पुस्तक में ही कीजिए। ★हिंदी साहित्य एवं भाषा के समस्त पाठों को स्मरण कीजिए

I Write a letter to your younger brother who has grown very weak. Suggest ways how he can improve his health.

II Write an application to the principal of your college complaining about the poor conditions of the auditorium of your college.

III Read the following telephonic conversation between Rahul and Sonu. Sonu is about to leave for school and will not be able to meet her brother Mohit. She leaves a message for him. Write the message in about 50 words.

Rahul: Hello! Can I speak to Mohit, please?

Sonu: He is not at home. I'm his sister. Would you like to leave a message for him?

Rahul: I'm his friend Rahul. Kindly tell him that tomorrow we are going to Pragati Maidan tomorrow, where a book-fair is going to be held. Tell him to call me in the evening, in case he is interested.

IV Rewrite the following sentences in passive voice-

1. Shiva was flying a kite.
2. The hunter shot the deer.
3. The lion attacked the zebra.
4. Virat threw the ball.
5. Everyone loves Zara.
6. My sister has drawn this portrait.
7. The people were helping the wounded woman.
8. Sam had taken the medicines.
9. The player is taking extra time.
10. The cat ate the fish.

V Rewrite the following sentences in reported speech-

1. Bruce said to me, "I shall do the work."
2. My mother said to me, "You were wrong."
3. Mr Richard said to me, "Please wait here till I return."
4. The captain said to me, "Bravo! You have played well."
5. Raj said, "Alas! My pet died."
6. Ruchi said, "I may go there."
7. Bucky said to Steve, "Do you hear me?"
8. Granny said to me, "May God bless you."

VI Rearrange the words into meaningful sentences -

1. the / furniture / we / sell / the / in / market / tomorrow / will
2. flowers / bought / these / who / beautiful
3. digging / a hole / to bury / gold / the miser / the / is
4. the cake / home from school / when / returned / his mother / he / baked

Dr. Virendra Swarup Education Centre (Senior Wing), Shyam Nagar
Holiday Homework
Class VI
Maths Practice Sheet

Note: Solve all the questions in your Maths Revision Register.

1. Which is greater- $(3^2)^4$ or $(3^4)^2$?
2. Find the greatest number which divides 275 and 430 leaving remainder 3 and 5 respectively.
3. If $a:b=2:7$ and $b:c=4:11$, then find $a:b:c$.
4. Mr. Pandey saves ₹ 8200 after spending 76% of his salary. How much amount of money does he receive as salary?
5. The sum of three consecutive numbers is 84. Find the numbers.
6. If $a=1$, $b=-2$ and $c=3$, then find the value of $2a^2bc-abc+ab^2$.
7. Subtract the sum of $(2x-1)$ and (x^2+4x) by the product of the same algebraic expressions.
8. Find the degree of : $a^2b^2c-2ab^2-3b^2a^2+12$
9. Draw an angle of 105° using ruler and compass.
10. Construct a triangle ABC where $AB=7\text{cm}$, $\angle A=90^\circ$ and $AC=8\text{cm}$. Measure BC.
11. If the perimeter of a square is 24cm, find its area.
12. The length and breadth of a rectangular field are equal to 600m and 400m respectively. Find the cost of the grass to be planted in it at the rate of ₹2.50 per m^2 .
13. Draw a circle of radius 7cm. Draw two chords of different lengths and construct a perpendicular bisector to each of the chords. What do you observe?
14. In an isosceles triangle, one angle is 100° . Find the measures of other angles.

A wire of length 1056.25 m was cut into 35 equal pieces. What is the length of each piece

शीतकालीन अवकाश हेतु गृहकार्य - 2022-23

विषय: संस्कृत

कक्षा - VI

- (I) 'दिव्यम्' पुस्तक में पृष्ठ संख्या 133-134 पर दिए गए प्रश्न पत्र को पुस्तक में कीजिए।
- (II) अष्टादशः पाठः 'सुभाषितानि' नामक पाठ में लिखित श्लोकों को कण्ठस्थ कीजिए।