

SUB-MATHS CLASS-IX (A+B+C)

1. Define all the numbers such as Natural No, Whole No, Integer, Rational No, Irrational No, Real No, Prime No, Co-prime No, Twin prime No, Triplet prime No, Composite No etc. Give one example of each.
2. Represent $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$ and $\sqrt{403} + 1$ on the number line. Write the steps of each representation.
3. What is polynomials? Write the definition of each type of polynomials on the basis of degree as well as terms. Give one example of each kind.
(Note:- Above activity shown on chart paper.)
4. To Complete Notebook chapter 1, 2.

SUB-CHEMISTRY

1. Prepare Notebook of Ex-1 Including NCERT Questions.
2. Multiple choice question of ex-1 (S. Chand)
3. Draw the pattern of solid, liquid and gas and write its properties.
4. How can you separate iodine from mixture of sand - Draw labelled diagram.

SUB-BIOLOGY

1. Well labelled diagram of plasma membrane.
2. Difference between plant-cell and animal cell with diagram.
3. Why chloroplast is a semi autonomous cell organelle of plants? Describe with figure.

or

Structure and functions of endoplasmic reticulum.

SUB-SST

1. Disaster management Students of class IX have to submit a handwritten Project on Disaster management.

General Instructions:-

1. Project should be handwritten.
2. It should be well presented, researched and pictorial.

PROJECT WORK & H.W FOR SUMMER VACATION

CLASS-IX(A+B+C)

SUB- HINDI

1. प्रेमचन्द का जीवन परिचय लिखे।
2. "बलीर" जी का सचित्र जीवन परिचय संक्षेप में देते हुए उनकी पाँच साखियाँ लिखें।
(साफ-सुथरा एवं सुंदर अक्षरों में कला का प्रदर्शन करें।)

SUB- ENGLISH

English literature Assignments

1. Discuss the term "Heroism"
2. Discuss the theme of the chapter
"The fun they had"
3. Pen down the biography of Robert frost.

SUB - PHYSICS

1. Draw the graph of Uniform motion and Non-uniform motion.
2. Comparison between linear motion and Circular motion. Define speed velocity, Acceleration, Retardation and Angular velocity and angular acceleration.
3. Complete Question/Answer of Chap-1 (Short, very short and long in note books)
4. Proof equation of motion.

* Sub - Biology

1. Process of photosynthesis with well labelled diagram of leaf.
2. Filtration and reabsorption of blood in human being with diagram.
3. Different steps in the process of nutrition in unicellular organisms.
or
Process of complete digestion in human.

* Sub - Chemistry

1. Prepare neat and clean notebook of chapter one. Including 'NCERT' questions and memorise.
2. Write all types of reaction with activities, give one example of each.
3. Write multiple choice and very short question and their answers from 'S. Chand' exercise one
4. Draw labelled diagram of ammonia manufacturing plant on chart paper.

* Sub - Physics

1. List four characteristics of the images formed by plane mirror.
2. State the two laws of reflection of light
3. An object is placed at a distance of 30cm in front of a convex mirror of focus focal length 15cm. Write four characteristics of the image formed by the mirror.
4. List two properties of the images formed by convex mirror. Draw ray diagram in support of your answer.

* Sub - Computer

1. Make a chart on the new features of windows 10.
2. Explain the tasks of operating system as 'storage management'.
3. Write five sentences each of the three types of sentences (a) simple (b) compound (c) complex sentence. (Total $5 \times 3 = 15$ sentences)
4. What are the 7 C's of communications?
5. What is a file and folder?

H.W. FOR SUMMER VACATION

CLASS-X

★ Sub-English

1. Discuss the term Flexibility.
2. Create a conversation among Patient, Nurse and Doctor.
3. Discuss the theme of poem Give and Take.
4. Write a short note on the life of Robert Frost.

★ Sub-Hindi

1. सूरदास का सच्चिदानन्द परिचय एवं उनकी रचनाएँ आदि सुन्दर अक्षरों में लिखें।
2. 'सूरदास के पद' शीर्षक पाठ का मुख्य आशय/भाव अभिव्यक्त करें। (साफ-सुधरा एवं सुन्दर अक्षरों में)

★ Sub-Mathematics

1. Define all the numbers (such as Natural numbers, Whole number, Integers, Rational numbers, Prime numbers, Twin prime numbers, triplet prime numbers on the chart paper).
2. Define Polynomials and write their types on the basis of degree as well as terms. Give an example of quadratic polynomials. Find its zeros also verified zeros and coefficients. (Above activity show on chart paper)
3. To complete notebook chapter 1, 2, and 3. Also Unaphical problems solve on graph paper.

★ Sub-Social Science

1. Project on sustainable development from the given contents.
i) Acknowledgement ii) Certificate iii) Index iv) Introduction
v) History vi) Benefits vii) Goals.
viii) What steps can we take to achieve sustainable development
ix) Ending with proper conclusion.

Subject: Civ

1. To memorise - Ex-1 to 10
2. Draw the map of India and locate Delhi, Chennai, Coim, Mumbai, Kolkata.
3. Draw Siddhivinayak temple of Mumbai.
4. Draw Statue of Buddha (Bodhi Gaya).
5. Draw any two famous monument of India.

Explain, Parasitic plants saprophytic plants, Symbiotic plants and draw the diagram of Rafflesia, mushroom tree trunk with lichens.

Subject :- Maths

1. Check the properties of integers under addition and multiplications by using daily life situations on the chart paper.
2. Represent multiplication and division of decimal fractions by using suitable figures on the chart paper.
3. To prepare a Note-book of lesson 1 to 4.

Subject :- Computer

1. Make a presentation in powerpoint to represent the topic 'Number system'.
2. Create a worksheet in which you would include your Monthly Expenses. S. No, Item, Quantity, price and Total amount are the Columns in the worksheet. Find the total using the formula. Save the worksheet in your Computer by giving a suitable name.
3. To make worksheet - 1 to 5 and Quiz - 1, 2 Page No - 139 to 145.

Subject:- Hindi

1. कठपुतली का सुन्दर चित्र बनाते हुए उस कविता की श्रावण-शुभ्रा गद्यांश लिखें।
2. 'दशर और अनुशासन' और 'विज्ञान का चमत्कार' पर निबंध लिखें।
3. श्रावण-शुभ्रा एवं सुन्दर अक्षरों में लिखें।
 - (क) विलोम शब्द - 75
 - (ख) अनेक शब्दों के लिए एक शब्द - 60
 - (ग) श्रुतिसमभिन्नार्थक शब्द (सुम शब्द) - 60
 - (घ) मुहावरे - 60

Subject:- Sanskrit

1. पाठ 1, 2 तथा 3 का स्वच्छ प्रति (fair copy) विद्यालय की कॉपी में बनाएँ।
2. 'बालक' एवं 'लता' का शब्दरूप उगठ विभक्तियों एवं तीनों वचनों में चाट पेंपर पर लिखें।

Subject:- Science

1. Draw the diagram of photosynthesis and explain all component of photosynthesis.
2. Draw the diagram of Human and animal digestive system.
3. Draw the diagram of all tooth and tongue and explain.

Brilliant Public School, Palaya (Makhdumpur)

Homework for Summer vacation

Class : VII Subject: English

1. To make reading Comprehension of P.g No. 219 to 220
(A) / English grammar Composition
2. Write a paragraph in about 100-200 words on any one topic.
 1. How I celebrate My Birthday?
 2. How to make new friends?
3. To Complete fair copy of both literature and M.C.B
4. To remember all objective and Q-A of Ex-1 and 2 (both literature and M.C.B)
5. Draft a poster of HIV/AIDS awareness among the people of your town. Use catchy Slogans.

Subject:- S. St

1. Imagine an ideal environment where you would love to live. Draw the picture of your ideal environment.

G.K. Summer Vacation h.w

- 1) To memorize Ex-1706
- 2) To memorize
 - i) Invention - Inventor
 - ii) Important day/year
 - iii) Union territory - Capital language
- 3) To draw a map of India on chart paper and colour it

COMPUTER

To make Pg. no. 10 to 11

→ To make Ex. 2 - all objective and remember

→ Draw the picture of computer

Bhagat Singh OR

HINDI

① → 'वह चिड़िया जो' शीर्षक पाठ का सुन्दर चित्रांकन करके इस कविता को सुन्दर अक्षरों में सजाकर लिखें।

② → लिखें - (क) विलोम शब्द = 10

(ख) अनेक शब्दों के लिए एक शब्द = 60

(ग) श्रुतिसूत्र भिन्नार्थक शब्द (सूत्र सहित) = 60

(घ) मुहावरें (अर्थ सहित) = 60

③ → निबंध लिखें 'पुस्तकालय' शब्द-शुद्ध सुन्दर अक्षरों में।

SANSKRIT

① → पाठ-6 विशेषण पाठ का सुन्दर चित्रांकन कर 'अरण्यम्' के बारे में संस्कृत में लिखें।

② → पठ्, वप्, खाप्, लिख् और धाव् धातुओं के रूप लट् लकार तीनों वचनों एवं पुरुषों में लिखें।

③ → बालक और लता। शब्दों के रूप सभी विभक्तियों और वचनों में अलग-अलग साफ-सुधरे सुन्दर अक्षरों में लिखें।

- ③ → To complete fair copy of both literature and M.C.B.
- ④ → To remember all objective and Q. A of Ex-1 and 2 (both literature and M.C.B.)
- ⑤ → Draw a picture of Alice getting smaller and taller in your book. Pg. no. 33 (On chart paper)

MATHS

- a. 1. → Collect the information from your surrounding like population of some states/countries, food expenditure for one year distance between earth and moon, planets and write them in Indian system and international system on the chart paper.
- a. 2. → Prepare a chart of properties of whole numbers under addition on the chart paper.
- a. 3. → To prepare a note-book of lesson 1 to 3.

SCIENCE

- ① → Draw the diagram of Nutrients and explain all.
- ② → Explain all vitamin sources and function.
- ③ → Explain all minerals sources and function.
- ④ → Draw the images of transparent, translucent or opaque.

VI - A Summer Vacation Home Work

CLASS - VI, Sec - A, Sub - Sst. Geography.

- (a) Prepare a chart of the solar system
- (b) The sun is commonly known as Suraj or Surya, find out its name in different languages and write.
- (c) Draw a diagram of the Earth showing the Earth's axis, the equator, the tropic of cancer, the tropic of capricorn, the arctic circle, the antarctic circle.

(a) Who are the History archaologist? What are there activities?

(b) What are inscription? Write some inscriptions written by Ashoka the great.

Civics

(a) What do you think living in India with its rich heritage of diversity adds to your life.

English

(1) To make reading Comprehension of Pg. no. 188 to 189
(A) (English grammar, composition)

(2) Write a paragraph in about 100-200 words on any one topic.

(a) Your dream holiday (b) A memorable incident of My life.

summer
vacation

Class V - A
Hw.

Sub - sci

Sub - sci

i) find out list of Indian states through tropic of Cancer. Draw the outline of Indian map and draw tropic of Cancer and indicate parts by tropic of Cancer.

ii) Draw their conventional symbols.

- a) International boundary
- b) state boundary
- c) dam
- d) stream
- e) Metalled Road
- f) Railway line
- g) forest
- h) Capital city
- i) Mt - Everest

Maths

To make Page no - 46 - A

47 - E

59 - A, B, C

Write the definition of the following

- 1) Even no
- 2) odd
- 3) natural no
- 4) whole no
- 5) prime no
- 6) composite no

write Roman number 1 to 20

with the help of match stick on chart paper

$$\boxed{L = K}$$

- 1) To complete ex 1 to 15
- 2) write the name of ten countries and their capitals
- 3) draw any two famous monuments of India
- 4) write the name of seven continents.

Class - V Sub - Hindi

names
pages

- प्र० - 1 पाठ - 1 पृष्ठ न० 08 तुम सोर में रावा सोर पृ. न० 2 [solve in copy]
पृष्ठ न० 9 बात को कहने के तरीके पृ. न० 2 कल [solve in copy]
पाठ - 2 पृष्ठ न० 17 मौसम का अंदाज पृ. न० 3 [solve in copy]
पृष्ठ न० 17 भारत के राजा राजा पृ. न० 2
पाठ - 3 पृष्ठ न० 22 कविता और तुम पृ. न० 1 क ज्ञ

- प्र० 2. बनावट या रचना की दृष्टि से शब्द के कितने भेद हैं?
शोदाहरण लिखें, और भाग करें।
- प्र० 3. निम्नलिखित शब्दों के - 2-2 पर्यायवाची शब्द लिखें।
झण्डी, सिंह, बंदर, बगीचा, तालाब
- प्र० 4. निम्नलिखित शब्दों के विलोम शब्द लिखें।
निम्न, रम, सरदी, धूप, अमुराग
- प्र० 5. 'द्वारि जहज' तथा रेलगाडी का चित्र बनाएँ [चार्ट पेपर का प्रयोग करें।]

Sub - Sanskrit

- प्र० 1. पाठ - 2 पृष्ठ न० 06 पृ. न० 2 and 5 [write Ans and Rem]
पाठ - 3 पृष्ठ न० 09 पृ. न० 4 and 6, 8 [solve in book or copy]
- प्र० 2. अकारान्त नपुंसकलिङ्ग 'फल' शब्द के रूप सभी विभक्ति एवं वचनों में लिखें और भाग करें।
- प्र० 3. 'भू' (द्वैता) धातु के रूप बत् लकार वर्तमान काल में तीनों पुरुषों एवं वचनों में लिखें और भाग करें।
- प्र० 4. निम्नलिखित शब्दों के अर्थ लिखें।

गर्हणः	कारा
शृंगालः	तुला
मण्डूकः	मुद्रिका
श्वानः	शोवा
सूर्मः	पायिका

- प्र० 5. निम्नलिखित शब्दों के संस्कृत शब्द लिखें।
- | | |
|-------------|---------|
| पेट - उदरम् | उनाम |
| तस्वीर | चित्रम् |
| गैद - | खीर |
| दवा | वर्तन |
| | कला |

- ① Collect a few flowers and put each of the flowers in between news papers or some old box. Also you can put it under your mattress. After a few days. take them out and paste them on your ~~scrap~~ scrapbook.
- ② Collect pictures of different animals and paste them on separate drawing sheets. write 3-5 lines about each animals.
- ③ make a model of human skeleton with a few plastic sticks, glue and scissors on a A4 drawing sheet.
- ④ To memorize ex-1 to 3 All questions Ans
- ⑤ To write All key words on chart paper ex-1 to 3 and memorize.

English

- ① To write and remember kinds of sentences with definition.
- ② To complete fair's copy and remember all objective and Q-A of ex-(1,2)
- ③ write an essay on any one -
 (a) my class teacher (b) our school
- ④ To make reading Comprehension of pg no - 154 to 155 (A) English grammar composition
- ⑤ Draw the attractive poster of some Indian festival. Such as (Holi or Diwali)

1. Summer Vacation

Q.P.S, Mohadumpur
Sub - Hindi

- Q:-1 - पाठ - 1 वसुधा (मन के भौले - भावै वाक्य)
थाद करके कक्षा में चुनाएँ।
- Q:-2. पेज न० - 03 (कौन कैसा) Solve in book
- Q:-3. पाठ - 2. पेज न० - 09 दुम्हारी बात कि. न०. खुग. (Solve in copy).
पाठ - 2. पेज न० - 10 खोजी कहानियाँ
(Solve in copy).
- Q:-4. पाठ - 3. पेज न० - 17 कहानी की बात
(Solve in copy).
- Q:-5. उत्पत्ति की दृष्टि से शब्द के कितने भेद हैं?
उदाहरण सहित लिखें और थाद करें।
- Q:-6. निम्न शब्दों के स्त्रीलिंग लिखें।
आर्य, अध्यापक, प्रीमान, बाबक।
- Q:-7. पहाड़ का एक चित्र बनाएँ और उसपर
पेड़ - पौधे बनाएँ। (on chart paper).

Thanks all.

ndra

Sub - Guk

Q:-1. To make Pg no - 5 to 11 (all).

Q:-2. Write and remember State & Capitals.

Q:-3. Draw the picture of Bhagat Singh.
(on Chart paper).

Sub - S.S.T.

Q:-1. Draw a desert and colour it.
(on chart paper).

Q:-2. Draw a historical place Tajmahal
and colour it. (on chart paper).

Q:-3. Draw a mount Everest and colour
it. (on chart paper).

Q:-4. write DIA Ex - 1, 2, 3 (all).

Q:-5. write obj. Ex - 3, 4 (all).

Q:-6. write and remember DIA and obj.
Ex - 2, 3 (all).

Sub - Maths

Q:-1. To make Pg no - 25 - A

19 - Mental maths

17 - Try these.

Q:-2. Draw some Geometrical shapes. (on
chart paper) and colour it.

Q:-3. write the definition of the following: -

(1) Even no (2) odd no

(3) Prime no (4) Composite no.

Q:-4. write Roman numbers 1 to 10 with the help
of unmatch stick. (on chart paper).

Homework for Summer Vacation

Class - IV

B.P.S, Makhdumpur

Sub - English

1. Q:- write and revise P-12 Q-B
2. - write and revise P-11 C-1,3
- 3 - write and revise P-21 B-1 to 12.
- 4 - write and revise P-19 B-1, 2, 3.

Grammar: -

write and remember:- Sentence, Noun, Singular, Plural.

Sub - Science

- Q:1:- Draw a picture of birds lay eggs and colour it. (on chart paper).
- Q:-2 - Draw a picture of life cycle of hen and colour it. (on chart paper).
- Q:-3 - Draw a picture of life cycle of butterfly and colour it. (on chart paper)
- Q:-4. write objectives Ex-3 (all).
- Q:-5. write and Remember QIA Ex-1, 2 (all).

Sub - Computer

- Q:-1. To make Ex-1, 2 (objective and QIA) all.
- Q:-2. Draw the picture of Computer.
- Q:-3. Define :- RAM, Rom, Mouse, Pendrive, Harddisk.

Summer Vacation H.W.
Sub. Hindi

पाठ - 1. कवित्त दिव्य देश के निवासी (लिखें और माफ़ करें)

पाठ - 2. पृष्ठ नं० 7 उतर ~~(लिखें और माफ़ करें)~~ लिखें
Q. क, ग.

पाठ - 1. पृष्ठ नं० 8 Q 4 रिक्त स्थानों को भरें।
(in book and copy)

Q (2) पाठ - 2 P. 14 ~~और~~ मौखिक प्रश्न क' से च तक
माफ़ करें

पाठ - 2 P. 15 भाषा जोष्य Q. 2 and 3

पाठ - 2 P. 16 Q 4 वाक्यों को सुद्ध करें लिखें
Q. 4

Q (3) पाठ - 3 P 21 लिखित प्रश्न Q. 1 (solve in book
or copy)

Q (4) निम्न लिखित संप्रकृत लंजनों से शब्द बनाएँ।

रज चष्ठा

रच कला

कस कत

कव लपा

कका कका

Q. 5 'सदाबहार' का फूल एवं सपना का चित्र बनाएँ।
(चार्ट पेपर का प्रयोग करें)

Syb. — Science

- ① To draw a picture of a pigeon and colour (on chart paper)
- ② To draw a picture of peacock & colour it (on ~~the~~ chart paper)
- ~~③ To draw a picture of all birds, beaks of all birds, (on chart paper) the following birds: (on no. 29, page seven) duck, parrot, peacock~~
- ~~④ To read~~
- ③ To draw a picture of all birds beaks and colour it (page 29) (on chart paper.)
- ④ To read the book En 3 and make it (all obj)
- ⑤ To memorize En 1, 2 (Q/A)

Computer

- ① To make page no. 10 to 11 En 1
- ② To make ~~page~~ ~~to~~ all objective En 2
- ③ To remember short cut keys.
- ④ Project work: - Draw the picture of computer, harddisk, pendrive, CD.

G.K.

- ① Draw the picture of solar system on chart paper.
- ② To make page No. 5 to 10.
- ③ To remember ten wild animals and flower names.

class-
III

Summer Vacation HW

Sub. - S.S.I

- ① Draw a picture of globe and colour it on chart paper.
- ② Draw an Island and colour it (on chart paper)
- ③ Draw a park and colour it (on chart paper)
- ④ write Q/A. En 2, 3 (all)
- ⑤ write and remember obs. En 3, 4 (all)
- ⑥ Remember Q/A. En 2, 3 (all)

Sub. - Math.

Solve:

- ① P. 34 → A, B, C, D, E
- ② P. 37 → Let us do 2.1 → B, C.
- ③ P. 41 → Let us do 2.2 → B, 14, 15
- ④ P. 47 → Mental Maths → 1 to 10
- ⑤ P. 48 → worksheet → A, B.

Sub. - English.

- ① To draw a picture of library and colour it (on chart paper.)
- ② To make En 3 (all obj.)
- ③ To draw a picture of school bus and colour it (on chart paper)
- ④ To write an essay on any one of remember
 - (1) My daily life.
 - (2) My class teacher
 - (3) Our school
- ⑤ ~~(4)~~ To memorize En 1, 2 (Q & Ans)

7.7.21

C.1. Class II (A+B) Hindi (A+B) (हिन्दी)

- (1.) To memorize and write ex-2, 3 पृ/1A
- (2.) To write and memorize शब्द, गीत
- (3.) To write and memorize निबंध - हाथी, बिल्ली
- (4.) गाजर का चित्र बनाकर रंग भरें।
- (5.) To memorize and write विलोम शब्द (10)

English (A+B)

- (1.) To draw a picture of fish and colour it. (on chart paper)
- (2.) To draw a picture of Parrot & colour it.
- (3.) To read a book & make ex-3
(all obj.)
- (4.) Write an Essay on any one.
 - (i) The Cow
 - (ii) The Cat
 - (iii) The Dog.

Class II, A+B

Summer Vacation, 2023-24 H.W

Science (A+B)

- Q. (1) Draw or paste picture of three things made of wood.
Q. (2) Name three plants whose leaves are eaten.
Q. (3) To make Q.N. A, B, C Page No - 27
Q. (4) Define wild animals.

Computer (A+B)

- Q. (1) Draw a picture parts of a computer.
Q. (2) How many are parts of the desktop?
Q. (3) How do we open a computer?
Q. (4) To make Q.N. A, B, C. Page No - 19

G.K (A+B)

- Q. (1) To make Page No - 18, 19, 20
Q. (2) Draw a picture of sunflower and colour it.
Q. (3) Write the ten insects' name.
Q. (4) Name the parts of the body.

Math (A+B)

Solve in fair copy

P. 9 → Try these P. 1

P. 21 → Q. 6, 7, 8

P. 28 → Try These Regroup

P. 33 → Mental math 1 to 10

P. 41 → Try These Fill in the blanks
from (a) to (i)

P. 47 → Mental math Q. 7 to 10

S. St A+B

- Q. (i) Write S/A ex - 2, 3 (all)
Q. (ii) Write obj ex - 2, 3, 4 (all)
Q. (iii) Write word meaning
ex - 2, 3 (all)
Q. (iv) Draw a basket of fruits and colour it
Q. (v) Draw a national flower Lotus and colour it.