

RAMAKRISHNA SENIOR SECONDARY SCHOOL SUMMER HOLIDAY HOMEWORK

CLASS X (2024- 25)

**Dear Parents
Greetings from the RKS Fraternity!**

The Academic Session 2024-25 has begun in full swing and students have settled well in their classes. Now is the time for Summer Break. The School will be closed for Summer Break from May 23, 2024 to June 25, 2024. The school will reopen on June 26, 2024. In order to keep our students well engaged, we are sending the Summer Holiday Homework.

English-

Q1) Read the chapter ‘ The Glimpses of India ‘ Part 2 and make a project having all the

essential information mentioned below:

a) Describe the geography, culture and tradition of Coorg- A Tourist Destination

b) Design a travel brochure highlighting the tourist attractions , natural beauty and the

cultural experience that Coorg offers.

c) Describe the lifestyle of people in Coorg highlighting their tradition, festivals and cuisines.

d) Coorg Wildlife Conservation: Create a poster or infographic highlighting the importance

of wildlife conservation efforts in Coorg, focusing on specific endangered species and conservation initiatives.

e) Coorg Traditional Attire: Design sketches or collect images of traditional Coorg attire

worn during festivals or special occasions.

Note: i) Use A-4 size sheets and submit the project in a proper folder.

ii) The project must include a cover page with title of the project.

Q2) You are a resident of Shivaji Nagar, Pune. You are concerned about the increasing number of road mishaps in your city. Write a letter to the editor of a local magazine “Jan

Chetna” highlighting the problem. Also suggest some measures to curb the problem. (In English notebook)

Q3) You are Raman/Ritu residing at 233, Sam Apartments, Paschim Vihar, New Delhi. The residents of your apartment are disturbed by the menace created by the stray dogs in your locality. Write a letter to the Editor of a newspaper highlighting the aforementioned issue in 120-150 words. (In English notebook)

Q4) Do the Descriptive passage (Assignment 5) given at Page 23 and Case based Factual Passage

(Assignment 2) at Pg no.41 given in Vol.1.

(Note: To be done in practice paper book only)

5) Revise the full syllabus of PT1 Exams.

हिन्दी -

1. लगभग 30 मुहावरों से युक्त एक मनोरंजक/ शिक्षाप्रद/ संदेश पूर्ण कहानी की रचना कीजिए।
2. आपके विद्यालय में स्वास्थ्य जांच शिविर लगने वाला है। विद्यालय के छात्र नेता होने के नाते उसकी जानकारी सभी छात्रों को देने हेतु सूचना तैयार कीजिए।
3. किसी वैज्ञानिक/ खिलाड़ी/ नेता या लेखक की आत्मकथा पढ़िए और उनके जीवन के प्रेरक बिंदु अपने शब्दों में लिखिए। (150 से 200 शब्द)
4. भारत में अनगिनत रमणीय, पर्यटक स्थल हैं। आपने पर्यटन के लिए किस स्थान को चुना या चुनेंगे? उसका चित्रात्मक विवरण दें तथा इसे अपने शब्दों में बयान करते हुए एक कविता, कहानी या एकांकी की रचना कीजिए।

Note - पहले तीन प्रश्न अपनी कार्य पुस्तिका में व चौथा प्रश्न कार्यकलाप के रूप में अलग से A4 शीट पर करना है।

Mathematics-

#Activity 1

To verify the conditions for consistency of a system of linear equations in two variables by graphical representation in Mathematics activity file.

#Activity 2

Prepare a 'concept map' on any one of the chapter that we have done in class on A4 size coloured sheet.

#Do the following questions from Together with Mathematics

Ch1 (Real Numbers)

More practice questions Q1 to Q25 on page no. 22 and 23

Ch2 (Polynomials)

Practice questions Q1 to Q26 given on page no. 36 and 37.

Ch3(Pair of linear equations in two variables)

Assess yourself Q12,13,24,28,31,35,37,38,41 ii) and iv) given on page no. 66 and 67.

Ch-8(Introduction to Trigonometry)

Practice the type of questions we have done so far.

#V Imp.Do practice questions from Question Bank that will be uploaded in Google classroom as it will help you to excel in the subject.

Prepare Mathematics model as allotted in class.

Science -

1:Practical work (Do the experiments in your practical file)

1.Performing and observing the following reactions and classify them into

Combination reaction

Decomposition reaction

(c) Displacement reaction

(d) Double displacement

2. Preparing a temporary Mount of a leaf peel to show stomata

3. Experimentally Show that carbon dioxide is given out during respiration.

Q.2 :Do the given assignment in your classwork notebook.

Assignment X (Click the link)

3: Learn and Revise for

Periodic Test -1.

Ch-1 Chemical reactions and equations

Ch-5 Life Processes

Ch-9 Light Reflection and Refraction

Social Science (Economics) -

Read Ch- 1 to 4 from NCERT.

Do case studies given in Ch- 1 to 4 in Ncert book.

Prepare Ch - 1 and 2 for PT 1

Do Project work allotted in the class.

Do given assignment of ch - 1 to 4 in school register.

Assignment

Ch- 1 Development

VERY SHORT ANSWER TYPE QUESTION

1. Development of a country can generally be determined by

- a) Its per capita income
- b) Health status of its people
- c) Its average literacy rates
- d) All the above

2. Which income is called average income?

- a) Daily income
- b) Monthly income
- c) Per Capita Income
- d) None of the above

3. Human Development Report is published by

- (a) UNDP (b) World Bank (c) IMF (d) WHO

4. In which state of India is the infant mortality rate lowest?

(a) Goa (b) Bihar (c) Uttar Pradesh (d) Kerala

5. HDI stands for 'Human Development Index' that focuses on _____.

Fill in the blanks with one of the following options:

- (a) life expectancy (b) gross enrolment ratio for three levels of schooling
(c) national income (d) All the above

6. Mention any one limitation of Per Capita Income as an indicator of development.

7. What is Human Development Index? Which organization measures the HDI? Explain the three major indicators of the HDI.

8. Differentiate between Human Development Report and World Development

Ch- 2 Sectors of Indian Economy

1. Write any two examples of activities under secondary sector.

2. Find odd man out in followings

Police Constable, Postman, Tailor, Factory worker

3. Which of the following sector do not produce goods?

a. Primary b. Secondary c. Tertiary d. None of these

4. GDP is the total value of ----- produced in a particular year.

5. In which sector most of the workers enjoy job security?

Organized Sector b) Unorganized Sector

6. What are the basic features of unorganised sector?

7. Explain the meaning of disguised unemployment with the help of one example each from rural and urban area.

8. Explain the working conditions of workers in unorganised sector.

Ch- Money and Credit

1) What is the main source of income of a bank?

(a) Bank charges that the depositors pay for; keeping their money safe is the main; source of the bank's income.

(b) The difference between what is charged from the borrowers and paid to the depositors is the main source of the bank's income.

(c) Banks earn huge amounts of money by investing the money of the depositors in various company shares.

(d) The Government of India gives huge amounts of money to the banks to help their smooth functioning.

2) What portion of deposits are kept by the banks for their day to day transaction?

(a) 10%

(b) 15%

(c) 20%

(d) 25%

- 3) Who helps the borrowers to overcome the problem of lack of collateral?
- Self-help group (SHG)
 - State government
 - Employers
 - Moneylenders
- 4) Rate of interest charged by moneylenders as compared to that charged by banks is:
- Lower
 - Same
 - Slightly higher
 - Much higher
- 5) Money
- Eliminates double coincidence of wants
 - Acts as a common measure of value
 - Acts as a standard of deferred payments
 - All the above
- 6) What is meant by double coincidence of wants?
- 7) How does money act as medium of exchange?
- 8) "Deposits with the Banks are beneficial to the depositors as well as to the Nation". Examine the statement.

Ch- Globalisation

1. An MNC is a company that owns or controls production in
- one country
 - more than one country
 - only developing countries
 - only developed countries
2. "MNCs keep in mind certain factors before setting up production". Identify the incorrect option from the choices given below
- Availability of cheap skilled and unskilled labour
 - Proximity to markets
 - Presence of a large number of local competitors
 - Favourable government policies
3. In which year did the government decide to remove barriers on foreign trade and investment in India?
- 1993
 - 1992
 - 1991
 - 1990
4. Mention three factors responsible for globalization.
5. "Information and communication technology has played a major role in spreading out production of services across countries." Justify the statement with examples.

Read Chapter 2 Nationalism in India .

Do the Below Mentioned Questions in History Register.

Page 36 Q1 Q3

Page 37 Q1 (a) (b) (c) (d)

Page 38 Q2 Q3 (b) Q4 Q5

Page 45 Q1,5 Q11(1)

Page 46 Q1,Q2, Q3, Q4, Q5

Page 47 Q6, Q7, Q9, Q10, Q11

Page 48 Q12, Q13, Q15, Q17
Page 49 Q18, Q19, Q1, Q2
Page 50 Q4, Q5, Q6, Q7
Page 51 Q9, Q10
Page 52 Q11
Map Work , Page 55 and 56
Q1, Q2 and Q3
Page 34 Prepare a Project TIME LINE

POLITICAL SCIENCE

Read Chapter 1 Power Sharing
Do the Below Mentioned Questions in Political Science Register.
Page 269 Q4
Page 275 Q3, Q12, Q13
Short answer type Questions.
Page 275 Q1, Q2
Page 276 Q4, Q5, Q6, Q7, Q8
Page 277 Q3, Q4, Q9

Computer Applications

UNIT-2 SELF MANAGEMENT SKILLS

Do Extra Question Answers and MCQs as given in the class .

Read Unit 2

UNIT-3 INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS

Read Unit -3

Do the below mentioned questions and back exercises in the Register

MCQs :

Pg-77 , Pg-82, Pg-95

True or False :

Pg-94

Fill in the Blanks:

Pg-95-96

Ques-Ans :

Pg-78, Pg-83, Pg-94, Pg-97

Note :

Learn and Revise Unit-1, Unit-2 and Unit-3

Work to be done in the register.

Art and Craft -

Art work

1. Make two still life with pastel colors.(in sketch book)
2. Make Two Composition with pastel colors. (in sketch book)

Craft work

Make any craft with the uses of ice -cream sticks.

Make a name plate on plywood with shilpkar clay ,mirrors and fabric colour.

SEWA PROJECT

Visit to an orphanage and prepare a project on it covering the following parameters-
"Title of Project file:Visit to an Orphanage."

Points need to be included :

Title Page, Acknowledgement , Introduction ,Aim, Objective , Report, Activities and