

RAMAKRISHNA SENIOR SECONDARY SCHOOL

HOLIDAYS HOME WORK

CLASS - X - SESSION - 2026-27

Dear Parents,

Greetings from the RKS Fraternity!

The Academic Session 2026-27 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 30, 2026** to **June 30, 2026**. The school will reopen on **July 1, 2026**. In order to keep our students well engaged, we are sending the **Summer Holiday Homework**.

General Instructions:

1. Revise the syllabus covered so far in the class.
2. Do all the work as specified by the subject teacher.
3. Submit your Holiday Homework in the first week of July as per the teacher's instructions.
4. The students must do their work neatly in their own handwriting. Marks of Internal Assessment will be awarded only if the students do the work in their own handwriting.

Summer Vacations are the most awaited holidays by the students. It is also a time to enjoy those little pleasures of life that get overlooked during the busy school routine. They get a positive bounce back when they rejoin school after this much-needed break.

There are a few things that students can keep in mind to utilize this break fruitfully.

- Go for educational trips and excursions.
- Spend quality time with family and friends.
- Pursue your hobbies and interests.
- Sharpen your skills and develop new ones.
- Follow a fitness regime to stay agile both mentally and physically.
- Learn and explore new things.
- Relax your body and mind because, 'A Healthy Mind Lives in a Healthy Body.'

Have a delightful and productive Summer Break!

ENGLISH -

Q1: Formal Letter Writing

Write a formal letter (100–120 words) to the Editor of *The Daily Mirror* about the loss of green spaces in your city due to rapid urbanization. Explain:

- Environmental problems caused by deforestation and construction
- Psychological and physical health impacts on residents
- Practical solutions like mini-forests, rooftop gardens, and vertical gardens

Q2: Concept Map (Mandela – Twin Obligations)

Create a CONCEPT MAP showing two pillars:

- **Pillar 1: Personal Obligations**
 - Responsibilities toward family and personal life
 - Why apartheid made these impossible for Black South Africans
- **Pillar 2: Social/Political Obligations**
 - Responsibility toward society and justice
 - How Mandela sacrificed personal life to fight apartheid

Add symbols and labels to make it visually clear.

Q3: Creative Writing (H. H. Munro / “The Thief’s Story”)

i) Anil’s Inner Monologue (80–100 words)

Write Anil’s thoughts the morning he discovers the wet money but still gives Hari Singh fifty rupees. Focus on:

- His understanding of Hari’s action
- His decision to remain calm
- Why he chooses forgiveness over punishment

Q4: Poem – *A Tiger in the Zoo* (PROJECT WORK TERM1)

i) Thematic Analysis (80–100 words)

Explain how the poet contrasts freedom and captivity using:

- Sight (stripes, eyes, cage)
- Sound (silent pacing vs natural jungle life)

- Imagery of wild vs confined life

Include mention of literary devices like imagery and assonance.

ii) Brochure Creation

Create a tri-fold brochure:

- **Cover:** Title + tiger illustration
- **Reality of Cages:** Effects of zoo captivity on animals
- **Sanctuary Alternative:** Benefits of wildlife reserves and natural hunting

iii) Project Tiger Research

Write a fact file including:

- Year Project Tiger started
- Number of tiger reserves in India
- Role of eco-bridges/wildlife corridors

iv) Letter from a Wild Tiger (100–120 words)

Write a letter from a free tiger in the forest to a caged tiger:

- Express sympathy and sorrow
- Describe freedom of jungle life
- Contrast with zoo captivity

Q5.Do assignments 1, 2,3 in Vol1.Book.(Pg13,15,17)

Q6.Do Question and Answers of Poem How to tell Wild Animals in the notebook.

Message ,Poetic Devices

Extract 1A,2B,Short Questions-1,7,8,9

Long Questions-1,2

हिन्दी -

1. लगभग 30 मुहावरों से युक्त एक मनोरंजक/ शिक्षाप्रद/ संदेश पूर्ण कहानी की रचना कीजिए।
2. किसी वैज्ञानिक/ खिलाड़ी/ नेता या लेखक की आत्मकथा पढ़िए और उनके जीवन के प्रेरक बिंदु उनके चित्र सहित अपने शब्दों में लिखिए। (200 से 300 शब्द)
3. सफलता के दस मूल मंत्र किन्हीं तीन राज्य भाषाओं में लिखिए। (प्रस्तुतीकरण आकर्षक होना चाहिए)
4. भारत में अनगिनत रमणीय, पर्यटक स्थल हैं। आपने पर्यटन के लिए किस स्थान को चुना या चुनेंगे? उसका चित्रात्मक विवरण एक कविता, कहानी या एकांकी के रूप में कीजिए।

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

Mathematics Holidays' Homework

#Activity 1

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

#Activity 2

Prepare a '**concept map**' on any one of the chapters that we have done in class in the **Mathematics activity file**.

#Do the following questions from Mathematics Assignment book in Maths Register Ch2 (Polynomials)

Exercise 2.6 Case Based Questions(1 to 6)

Ch3(Pair of linear equations in two variables)

Exercise 3.6 Case Based Questions(1 to 5,7 ,8)

Ch-8(Introduction to Trigonometry)

Assess yourself Q1 to 9,12,13,14,20 given on page 222 and Q27,28,33,35,41,42,43,45,48 on page 223

Ch- 14(Probability)

Self Evaluation Test Q1 to 8 given on page 229

SCIENCE -

Q1. Write the following practicals in your SCIENCE PRACTICAL FILE.

Experiment No. 2 ,6 ,7,10,11,13.

(Refer Science Arihant Book)

Q2. Grow any one sapling(mango, Neem, peepal etc) , nurture it and bring it for plantation drive at school when asked.

Q.3: Do given assignment in White ruled A4 size sheets.

NOTE : Attach the assignment in front and write the answers of all the questions Chapterwise .

HHW Assignment

Click the link below for assignment questions

<https://docs.google.com/document/d/137K0OSe0rnr5s3qL8XqXD4RgmNvEE1d/edit?usp=drivesdk&ouid=116735624253899637533&rtpof=true&sd=true>

SOCIAL SCIENCE

Chapter-1 Nationalism in India

Do the below mentioned questions in history register.

Page no. 41-Q 3

Page no. 43 –Q 1(a), (b), (c) and (d)

Page no. 43 – Q 2, 3 (b)

Page no. 44 –Q 4, 7

Page no. 50 – Q 1, 2, 3

Page no. 51 – Q 6, 7

Page no. 52 – Q 1, 2, 3

Page no. 53 – Q 4,5,6,7,8

Page no. 54 – Q 9, 10, 11, 12, 13

Page no. 55 – Q 14, 15, 16, 17, 18

Page no. 56 – Q 1

Page no. 57 – Q 3, 4, 6

Page no. 58 – Q 7, 8, 9 ,10

Page no. 59 – Q 11, 12, 14

Page no. 60 – Q 15

GEOGRAPHY

Chapter- 3 Water Resources

Do the below mentioned questions in geography register.

Page no. 185 – Q3(ii)

Page no. 186 – Q3 (iii) , 4 (i), (ii)

Page no. 191 – Q 1, 2, 3 , 4, 5

Page no. 192 – Q 6, 7

ECONOMICS

Do the below mentioned questions in economics register.

Ch-1 Development

Page no. 412- Q 10, 11

Page no. 419- Q 4, 5

Page no. 422- Q 3, 4

Ch- 2 Sectors of the Indian Economy

Page no. 435- Q 8,9,10

Page no. 436- Q 16, 17

Page no. 446- Q- 5, 8

Page no. 447- Q- 10, 13

Page no. 449- Q- 4

Ch-3 Money and Credit

Page no. 463- Q-9, 10, 11

Page no. 470- Q- 5, 6, 8

Page no. 471- Q-11, 12

Page no. 473- Q-5, 6

Ch-4 Globalisation

Page no. 487- Q- 1, 2,4,6,7

Page no. 488- Q- 8,9,10

Page no. 494- Q-2,3

Page no. 495- Q- 4,5

Page no. 496- Q- 9,10,12,13

Page no. 497- Q- 1,2

Page no. 498- Q- 4,5,6

Political Science

Read Chapter-2 Federalism

Do the below mentioned questions in Political Science Register.

Book: [All in One – Arihant]

Page No. 336 – Q 6, 7, 8

Page No. 337 – Q 9, 10, 11

Page No. 338 – Q 4, 5

Project Work

History:

Page No. 39 – **Prepare Timeline**

Economics :

Roll No. 1 – 20 **Consumer Rights**

Roll No. 21 onwards **Sustainable Development**

Political Science:

Prepare a project of minimum 25 pages on the topic – **“Political Parties in India”**.

The project should contain the following sub- topics :-

- Definition of political party

- Role of political parties in a democracy
- Functions of a political party
- Types of Political Parties with symbols & Policies
- Types of Party- system and their advantages and disadvantages
- Regional parties in India – representing states.
- Challenges to political parties in India

The following sequence has to be followed in the project :-

- Cover page (Name of the Topic, student details)
- Acknowledgement
- Certificate
- Index
- Introduction
- Content
- Conclusion
- Bibliography

Note: Paste Colourful pictures to make projects attractive.

IT

1. We have the sales records for the month of January and February of both branch in two different sheets named ABC_Branch and XYZ_Branch. Now we have to Consolodate theses two sheets to get the sum of both the sheets monthly. Refer (Part-B Pg-44 Figure 4.1) for data.

2. To create a Goal Seek for a student has received marks in 5 subjects (Hindi, English, Mathematics, Science and Social Science) and has to appear for the 5th subject and plans an aggregate as 70.

3. 'Dream Destinations Tours and Travel Agency' has maintains the number of its visitore in a spreadsheet. The owner of the agency wants to know about the total number of visitors in each month. Use the subtotal feature of the spreadsheet software to calculate the same .Refer (Part C and D Pg-8 Project 1) for data.

4. Read (Part-A Unit-1 Communication Skills-II)

5. Practice (Part-B Unit-3 Database Management System for Project) Refer your book.

SUJECT –ART & CRAFT

CRAFT WORK

- **Make a Name plate with pop and shilpkar clay on the plyboard.**
- **Make any object with ice cream sticks.**

ART WORK

- **Make any two Landscapes with pastel colours or water colours in your sketch book.**

Work Experience -

Visit a nearby Orphanage home, arrange a few activities there with the children, click pictures and paste them in your project file sharing the details and experience of your Visit.