# RAMAKRISHNA SENIOR SECONDARY SCHOOL SUMMER HOLIDAY HOMEWORK CLASS VIII (2023-2024)

### Dear Parents Greetings from the RKS Fraternity!

The Academic Session 2023-24 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 **15**, **2023** to **July 2**, **2023**. The school will reopen on **July 3**, **2023**. 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 to prepare for Periodic Tests, which will be held in the month of July.
- 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**

1.Make a display card about the Poet "Robert Frost " of the poem "Stopping by Woods on a Snowy Evening" from MCB' (Subject Enrichment Activity) using an A4 Size Sheet. Paste the picture of the author.

Include:

- Date of birth
- Popular works
- Achievements

Paste it in your notebook.

2. Prepare word maps of any four words of your choice as shown in the picture to enrich your vocabulary. (use A4 size sheet) Do not forget to add colors and effects to make it more attractive.



3. The beauty of language lies in expressing idiomatically in spoken or written form. It makes the language interesting and expressive.

Eg: My stomach was growling like a dog ..... I was hungry

Search or create such expressions, where an ordinary statement is written in a different way. (Any

10). Present your work on an A-4 size sheet.

4. Learn full syllabus of PT1 Exams.

# <u>HINDI</u>

(1)अपनी पाठ्य पुस्तक तापसी के पाठ 1,2,3 के 10 कठिन शब्द छाँटकर लिखिए।

(2)स्वतंत्रता संग्राम सेनानियों का एक कोलाज बनाइए।

नोबेल पुरस्कार विजेता रविंद्रनाथ टैगोर रचित एक कविता लिखिए।

(3)कार्यकलाप -1लेनिनग्राद के प्रसिद्ध स्मारकों के चित्र लगाइए एवं लेनिनग्राद में रात को भी उजाले का क्या कारण

है, वर्णन कीजिए।

(4) अब तक कराया गया सारा कार्य याद करिए।

(5)समस्त कार्य उत्तर पुस्तिका में करिए।

# MATHEMATICS

<u>1. Revise PT - 1 syllabus</u> <u>chapter- 1 : Rational Number</u> <u>chapter- 2 : Power and Exponents</u> <u>chapter- 5 : Pattern with numbers</u> <u>chapter -14 : Quadrilaterals</u> <u>2. Do Subject Enrichment Activity in your Mathematics Geometry Notebook.</u>

# SUBJECT ENRICHMENT ACTIVITY TOPIC:

(In geometry notebook) Make and learn family of quadrilateral, mention the name, definition, figure and properties of the following quadrilaterals) (i)Trapezium (ii) Parallelogram (iii) Rectangle (iv) Rhombus (v) Square (vi) Kite Activity should be neat and clean, it should be attractive and colourful. 3. Do chapter end exercise in your algebra notebook of the following chapters:

<u>chapter-1: Rational Number</u> <u>chapter-2: Power and Exponents</u> <u>chapter-5: Pattern with numbers</u> <u>chapter -14: Quadrilaterals</u>

# **SCIENCE**

.1. Learn and revise Ch-3,5 and 8 for Periodic Test - 1

2. Do Subject Enrichment Activity in your Science Notebook.

Subject Enrichment Activity: Write an activity to study and show the growth of bread mould (rhizopus). Also draw a well diagram of it showing i) Hypha ii) sporangium (Refer textbook Chapter - 3 Microorganisms).

NOTE-Click a photograph with bread mould (rhizopus) and paste it in your science notebook.

3.Do project Work on A-4 sheets

Project Work : Draw a neat and well labelled diagram showing nitrogen cycle. Also explain steps involved in it .(Refer textbook chapter-1: Food Production)

4.. Grow anyone sapling at home ,nurture it and click a photograph with your sapling and paste it in your science notebook.

5. Bring above sapling for plantation drive in school when asked.

## SOCIAL SCIENCE

## Kindly do the following activities in the Geography notebook (light green).

1. Learn and Revise full syllabus of Periodic Test-1.

2. Prepare a pictorial chart of the main crops grown in India. Mention the soil required, leading producers of the crop, climate, type of crop, etc.

3. Collect the pictures of paintings of the imperial period. On the basis of these pictures make a collage on development of Visual Arts in India. (Refer to Ch-11 of history)

4.. "The judiciary is considered the watchdog of democracy, and also the guardian of the Constitution".

Make a project on the Judicial System of our Country. Write about the structure of the Judiciary and the various courts present in India. Support your answer with pictures.

## SANSKRIT

1. पाठ 3 में आए हुए धात् शब्दों को क्त्वा और तुमुन् प्रत्ययो में लिखिए।

2. आत्मनेपदी धातु याच्, सेव् व लभ् धातु को लट् लकार में लिखे व याद करे।

3. संस्कृत में किस ऋषि दवारा किस अविष्कार का वर्णन किया है A4 शीट पर चित्र सहित वर्णन करे।

4. प्रथम त्रैमासिक परीक्षा पाठयक्रम याद कीजिए। पाठ - 1, 2, 3 व्याकरण - अव्यय, प्रत्यय, गणना 51 से 100,

आत्मनेपदी धात् लट् लकार, शब्दरूप ऋकारांत ।

### COMPUTER

1. Explain the features of MS-Access in your notebook. (Refer L-1,2)

2. Make five beautiful slides of PowerPoint Presentation on the topic "Input and Output Devices", take colored printouts and paste in your IT notebook.

3. Revise L -1 and Read L-2.

### ART AND CRAFT

1 Make a beautiful wall hanging with a newspaper paper roll.

- 2.Do a pot decoration with fabric colors.
- 3. Practice any 5 sketches from your art book on drawing sheets.

## GK

1.Write 15 Current Affairs in your GK Notebook.

2.Complete till Pg 35 in GK Book.