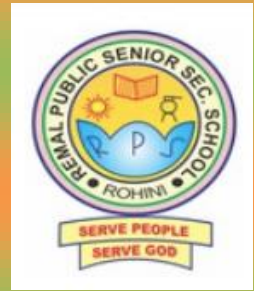# REMAL PUBLIC SCHOOL

SESSION-2022-23

School Reopening date - 04.07.2022

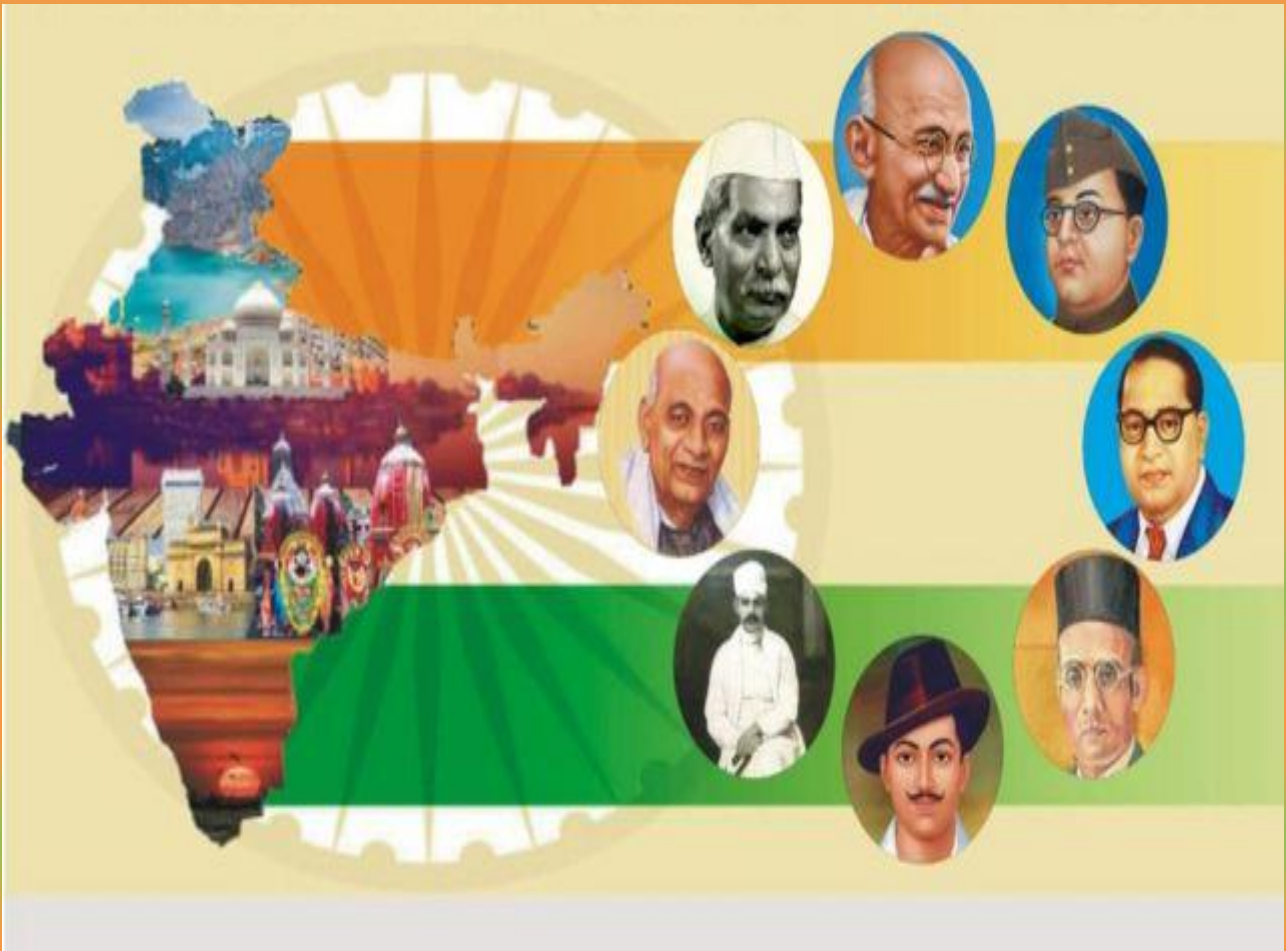## Project submission date - 08-07-2022

SUMMER HOLIDAY HOMEWORK

THEME:- AZADI KA AMRIT MAHOTSAV

आज़ादी का अमृत महोत्सव

स्वदेश से अनुराग हो,
सबका सहयोग-साथ हो,
सब मिलकर आगे बढ़ें,
एक यही विश्वास हो।

Azadi Ka Amrit Mahotsav is an initiative of the Government of India to celebrate and commemorate 75 years of independence and the glorious history of it's people, culture and achievements.

This Mahotsav is dedicated to the people of India who have not only been instrumental in

bringing India thus far in its evolutionary journey but also hold within them the power and

potential to enable Prime Minister Narendra Modi's vision of activating India 2.0, fuelled by the spirit of Aatamnirbhar Bharat.

The Prime Minister, Shri Narendra Modi inaugurated the 'Azadi Ka Amrit Mahotsav' by flagging off 'Dandi March' from Sabarmati Ashram, Ahmedabad on 12th March, 2021.The celebrations started 75 weeks before our 75th anniversary of Independence and will end on 15th August 2023.

Dear Parents,

'Exciting time is here again! It's time for Summer Vacation and fun filled activities'. Children are reservoirs of potential which needs to be tapped and channelized in diverse ways. We at Remal feel that it is very important to fire their imagination and foster an outlook that helps them explore, discover and rediscover. Children should be encouraged to develop intellectually and physically. Summer Vacation is the best and fruitful time for learning and for nurturing creativity. It is the time when you can connect with your child in many ways.

The Holidays' Homework designed would not only enhance achievements of your children but also help to enhance family relationships. It would teach your child to work independently and would improve their basic academic skills, such as reading, writing, and spellings and would help them develop personal skills and time management.

The homework should be done on A-4 size sheet of the following colours.

- EVS/Science - Yellow
- Mathematics - Blue
- Hindi - Pink
- English - Light Purple
- Social Science - Green

The interdisciplinary project should have:

- Creative cover page indicating the name of child and topic
- Index
- Acknowledgement
- Certificate
- Project content with photographs or pictures
- The source of data

HEY KIDS! HAVE A HAPPY, HAPPENING BREAK!!

MANNERS:

At home:

- Help to keep the house clean especially the areas you use.
- Clear the toys, books or crafts that remain after you have finished.
- Honesty is the best policy. Tell the truth at all times.
- Be polite & responsible.
- Share the T.V time. Do not sit too close while watching T.V.
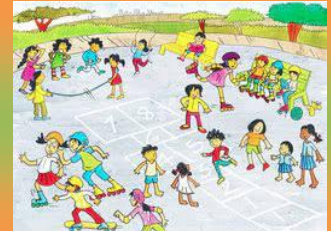- Be fair with your friends, brothers and sisters.

At the dining table:

- Take small helpings and refill, clean your plate up.
- Take small bites; eat neatly, slowly with your mouth closed.
- Help to clear the table and clean up.

In the Park:

- Littering makes the park untidy.
- Destroying the plants or plucking the flowers will spoil the beauty. Wait for your turn on swing and slides.

On the telephone:

- If there are no elders around, don't let the phone ring long, answer it.
- Talk softly when someone is speaking on the phone and don't interrupt.

Hygiene:

- Brush your teeth twice a day.
- Combing hair regularly
- Bathing everyday
- Washing hands before and after meals.
- Trimming the nails and keeping them clean
- Make friends having good habits that respect their elders and use good language.

Other Guidelines:

- Visit historical sites in and around Delhi, take them on a visit to British Library, Nehru Planetarium, Gandhi Museum, Doll Museum and other places. Help them in acquiring knowledge about the place.
- Purchase story books like Amar Chitra Katha, Tinkle, Panchatantra Tales to enhance reading skills in them. Developing habit of good reading can be cultivated during the vacations itself.
- Let your child indulge in activities that increases his learning, reading, creating and understanding abilities.

- Let them feed the birds in the morning.
- Converse in English with your child.
- The Holiday Homework given to your child is a part of his Internal Assessment.
- Encourage the child to read newspaper & share his perspective issues with you.

ACTIVITY TIME

World Environment Day (5th June)

- Every year World Environment Day is celebrated on 5 th June to spread awareness, to encourage people to take action and to protect the environment.
- Let's germinate seeds in a small pot, water them daily and observe them grow into a plant.
- Label the pot and bring it to school after vacations.
- This activity as a part ofAzadi Amrut Mahotsav.

World Yoga DAY (21st June)

- Do different yoga asans under the supervision of your parents on the occasion of World Yoga Day.

Father's Day (21st June)

Make your father feel special……..

- Make a beautiful craft item and gift it to your father. (for craft ,take help from the given link)
  https://youtu.be/JRQ-oCfQ8ZA

  https://youtu.be/vRNF1MWHFBQ

REMAL PUBLIC SCHOOL
CLASS VIII HOLIDAYS HOMEWORK
(2022-2023)

Instructions:
1. Make your portfolio.
2. Complete your transdisciplinary project. (Sub theme—Save fuel)
3. Do fun filled activities as HHW.
4. Revise the syllabus done for all the subjects.

THEME: Azaadi Ka Amrit Mahotsav

Sub Theme: Resolve @ 75 – Resolve to care for planet and people **(Save fuel)**

In the 75th year of our country's independence, the collective resolve and determination to shape the destiny of our motherland matters. The journey ahead requires each one of us to rise up and play our part as individuals, groups, and societies.

Together, we must work upon initiatives that help bring alive our commitment towards the 'PLANET AND PEOPLE' while being driven by a deep sense of purpose.

We need fuel conservation because our Earth, though rich in natural resources and fossil fuels, has a specific limit. If we do not conserve and use our resources wisely, we will have to face the consequences.

We can all be the *'Saviour Superheroes'* once we resolve to take up simple steps to take care of our precious resource, work towards saving and enriching it.

REMAL PUBLIC SCHOOL
BLOCK A-2, SECTOR-3, ROHINI, DELHI-110085

PORTFOLIO - COVER PAGE

Name: - .... -

Class & Sec: - .... -

Roll No.: - .... -

Adm. No.: - .... -

Session: .... -

Name of the Class Teacher:

- -

A passport
size
photograph

AUTOBIOGRAPHICAL SKETCH

My Goals: _____

_____

_____

_____

_____

My Strengths: _____

_____

_____

My Interests and Hobbies: _____

_____

_____

_____

My Areas of Improvement: _____

_____

_____

_____

LEARNING BEYOND CLASSROOMS
SEWA ACTIVITIES/ COMMUNITY SERVICE

Event/ Activity	Date	Role	Learning Opportunity

How did this program help you to evolve as a better person?

_____

_____

_____

_____

HPE ACTIVITIES

What skills did you acquire through these activities?

_____

_____

_____

_____

Why are these important for the students?

_____

_____

_____

AWARDS/ACHIEVEMENTS

I. ACADEMIC ACHIEVEMENTS

YEAR	SCHOLAR BADGE	BENCH MARKS	GOOD READER	SCHOLARSHIP

II. CO-CURRICULAR / CULTURAL ACTIVITIES
Interschool / Interhouse

S. No.	Event	Organizing Institute	Participation Level / Achievement

III. SPORTS ACTIVITIES
Interschool / Interhouse

S. No.	Event	Organizing Institute	Participation Level / Achievement

REFLECTION/ SELF ASSESSMENT

Criteria for selecting assignments for the portfolio.

_____

_____

_____

My best piece of work in the portfolio. (Give a reason)

_____

_____

_____

Learning opportunities while creating the portfolio.

_____

_____

_____

WOW moments while creating the portfolio.

_____

_____

_____

_____

Things I could do to enhance the quality of my portfolio.

_____

_____

_____

ASSESMENT SHEET WITH CRITERIA

S. No.	Assessment Criteria	Self	Peer1	Peer2	Teacher
1.	Content (2 marks)				
2.	Creativity (1 mark)				
3.	Organisation (1 mark)				
4.	Neatness (1 mark)				
5.	Total (5 marks)				

Peer1 Signature: _____

Peer1 Name: _____

Peer2 Signature: _____

Peer2 Name: _____

Parent's Signature: _____

Parent's Name: _____

Teacher's Signature: _____

Teacher's Name: _____

SCIENCE

Q.1 Design your own vehicle on A-4 size yellow colour sheet / 3-D model that runs with biofuel. Give it an attractive brand name.

Answer the following questions on A-4 size yellow colour sheet:

Q.2 Think as a scientist, what can serve as an alternative energy source for fossil fuels in vehicles?

Q.3 Write any two advantages and two disadvantages of using alternative fuels.

Q.4 If we use biofuels, is it still necessary to conserve energy?

Social Science

1. In the Political map of WORLD locate and level the following biofuel regions .

   1 Brazil

   2. United States

   3. France

   4. Sweden

   5. Germany

VIRTUAL TOUR

2 . Visit the link given below to know the iconic sites related to the independence movement in India.

https://www.dqindia.com/on-indias-independence-day-take-a-virtual-tour-of-indias-historic-sites-with-google/

Use A-4(Green Colour Sheet)

Write down the answer to the following questions.

Q.1 Collect any 2 historical images and artifacts of the Nehru Memorial Museum.

Using information and photographs, prepare a brochure highlighting the images

and artifacts of the Nehru Memorial Museum. Also describe the incidents and

their outcome.

Q.2. Imagine you are an Indian leader who joined Gandhiji on his Salt March.

Describe the march, what it signified, and its consequences.

3. As we march towards the future, never forget the endless sacrifice and efforts that went into leading us to our independence .

Research and prepare a project any two of the national leaders of the early 20th century .

The report should include the following details

 *Name of the leader

- **Family details**

- **Background**
  *Inspiration to join the freedom struggle
   *Contribution to the freedom struggle

- **Photographs**

  1. **Aruna Asif**

  2. **Subhas Chandra Bose**

  3. **Bhagat Singh**

  4. **Rajguru**

  5. **Bal Gangadhar Tilak**

  6. **Surya Sen**

  7. **Chandrashekar Azaad**

  8. **Lala Lajpat Rai**

9. Nana Saheb

10. Chittaranjan Das

The project report should follow the following format .

*Cover page
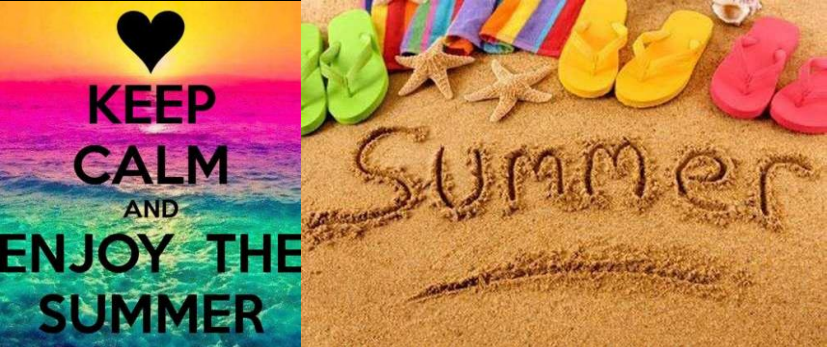
*Acknowledgement

- **Project overview**

- **Content sheet**
*. Your findings

MATHEMATICS

Work Specification :	• **PART A** is the project; you have to do any two projects out of the given projects. • **PART B** is the revision sheet, which is just the recapitulation of whatever has been done so far. Do the revision sheet in the HOMEWORK notebook.
Materials Required:	Textbook, internet, maps, newspaper and various magazines
Instructions / Guidelines:	**General Guidelines for Students:** **1.** Do the homework in the HOMEWORK notebook.

2. Presentation carries marks.

3. Number the questions in serial order.

5. Draw neat diagrams wherever necessary and label the parts neatly and clearly**.**

6. Project to be done in a separate project file**.**

7. Your project file needs to have a cover, introduction, content and conclusions.

WATCH FOLLOING TYPE VIDEOS TO FASTER YOUR CALCULATIONS

 # https://youtu.be/G7jpketWjLg

https://youtu.be/YOlDklc49mY

PLEASE TRY THESE QUIZZIES TO CHECK YOUR KNOWLEDGE

https://quizizz.com/join?gc=45254954

https://quizizz.com/join?gc=59935018

Part A

(Select any two projects from the list provided and work on them. Make a project folder and submit it with proper care.)

1. Statistics: Make a comparative study of the scores of various teams of IPL and represent it in the form of bar graph. Do it from quarter finals to finals.

2. Do as directed:

   (a) Looking at the tables given below make the grids for square of 5, square of 7 and square of 8.

2^2

1	2
3	4

2 x 2 = 4

3^2

1	2	3
4	5	6
7	8	9

3 x 3 = 9

4^2

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

4 x 4 = 16
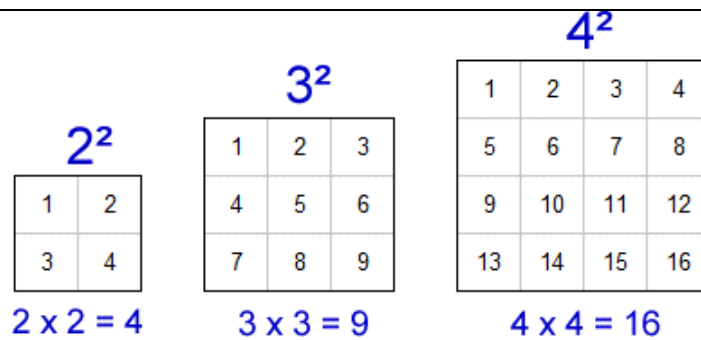
(b) The middle number on each line is the difference between the two outside numbers.
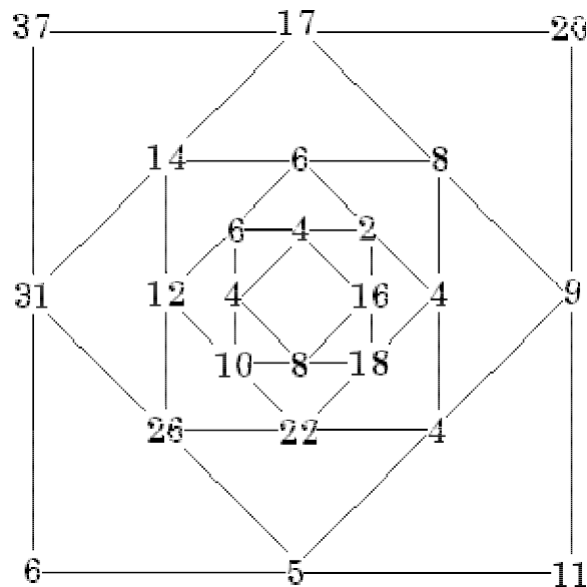
Prepare a grid which follows a definite shape and pattern of numbers.

(c) A grid with magic number 15 is given in the figure where the sum of the rows, sum of the columns and sum diagonally is 15.

2	7	6	→15
9	5	1	→15
4	3	8	→15

15   15 15 15   15
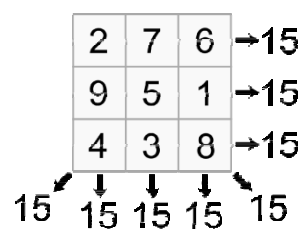
Prepare a grid with magic number 30. You can choose any set of numbers in sequence but the numbers should not be repeated.

(All questions are compulsory. Do it in your homework notebook.)

Revision Sheet

Holiday is a time to explore the world beyond textbooks and mundane theories…there is a mathematician within you. Application of the concept so taught can be done in an enjoyable manner. Open your wings and explore the world unknown, unseen and undiscovered…all the best!

RATIONAL NUMBERS

1	**Q1. Write two such rational numbers whose multiplicative inverse is same as they are.** a. **1 and 100** b. **-1 and 1** c. **-100 and 100** d. **-100 and 1**
2	**What property does the following expression show?** $$\frac{2}{3} + \frac{4}{5} = \frac{4}{5} + \frac{2}{3}$$
3	**Multiply $\frac{5}{8}$ by the reciprocal of $\frac{-3}{8}$**

	4	Find a rational number between $\frac{1}{2}$ and $\frac{1}{3}$
	5	If the cost of $4\frac{1}{2}$ litres of milk is Rs. $89\frac{1}{2}$, find the cost of 1 litre of milk.
	6	Rajni had a certain amount of money in her purse. She spent Rs. $10\frac{1}{4}$ in the school canteen, bought a gift worth Rs. $25\frac{3}{4}$ and gave Rs. $16\frac{1}{2}$ to her friend. How much she have to begin with?
	7	What must be added to $\frac{-3}{8}$ to get $\frac{5}{16}$?
	8	Write the following numbers in descending order: $\frac{1}{3}, \frac{5}{6}, \frac{7}{9}, \frac{10}{27}, \frac{-5}{12}, \frac{-2}{3}$.
	9	Which of the following pair represent the same rational number on number line? a. $\frac{-7}{21}$ and $\frac{3}{9}$ b. $\frac{-3}{5}$ and $\frac{-12}{20}$ c. $\frac{-5}{-9}$ and $\frac{5}{9}$ d $\frac{1}{2}$ and $\frac{2}{1}$
	10	Simplify: $\frac{-1}{3} + \left(\frac{-2}{3}\right) \times \left(-\frac{3}{4}\right) \div 2\frac{1}{5} + \frac{5}{2}$

English

Q1) Write a report on the 'Biofuel Exhibition' organized in Pune as part of 'Azadi ka Amrit Mahotsav' in 120 words.

Q2) Write an article on the 'Oil and Gas Conservation Awareness Drive – Azadi ka Amrit Mahotsav through Green and Clean Energy' (100-150 words)

(Use A-4 size light purple sheet for both the questions)

- **Revise the syllabus that has been covered in the classroom thoroughly.**

Hindi

1- इंधन(लकड़ी, कोयला, पेट्रोल, डीजल, मिट्टी का तेल)बचाने के लिए, अपने सुझावो की सूची तैयार करे।

2- अखबार से किसी एक गदयांश को काट कर शीट पर चिपकाये और उसमे से कोई 10 शब्द रेखांकित कर उनका वर्ण विच्छेद करो

3- मुहावरो का प्रयोग करते हुए कोई एक कहानी लिखो

(Use Pink colour A4 size sheet)

Sanskrit

1. ईंधन (fuel) ऐसे पदार्थ हैं जो आक्सीजन के साथ संयोग कर उष्मा उत्पन्न करते हैं। ठोस ईधन मे काष्ठ (लकड़ी) के विषय पर , कि हम किस प्रकार इसे बचा सकते है।

2. सफेद रंग की A-4 सीट पर विभिन्न आकारों में बनाकर सूक्तियां , श लोगन लिखकर पोस्टर बनाएं।

3. आपका पेड़ बचाने मे क्या योगदान होगा ?

Computer

- Make a E-poster using Photoshop on the title "Save Fuel ".

- Make a PowerPoint presentation on the title "Save Fuel".

Art

- Make a bowl using paper mache method and design it with traditional Warli art or Madhubani art.

- Make a poster on "Save Fuel" using quilling art.

Dance

Question 1. Write down about the folk dance of given states with their pictures.
Note: On A4 size sheet
1. Madhya Pradesh
2. Maharashtra
3. Manipur
4. Meghalaya

Question 2. Practice the dance steps as shown in the video shared in your class WhatsApp group.
Song – Ekdantaya Vakaratundaya

MUSIC

1. Write Zakir Hussain's biography. Also paste his picture.

2. Write down the lyrics of a regional song from any of the Indian states and write about it in brief.