

MGD GIRLS' SCHOOL, JAIPUR PREP SECTION

CLASS V: SUMMER WORK PLAN 2024

DEAR PARENTS

GREETINGS FROM MGD!!

Summer Break is the time to relax and rejuvenate.

Here are some interesting ways in which you can engage yourself and your kids during this SUMMER BREAK. We are sharing with you a few worksheets and activities that will help you in optimizing the time and nurture their creativity

LET'S HAVE FUN DURING OUR VACATIONS

BUT ALL WORK AND NO PLAY MAKES JACK A DULL BOY

SO LET US ALL GET READY TO DO BOTH – WORK AND PLAY



Dancing is not only Fun, but is also good for Fitness too.

"True enjoyment comes from activity of the mind and exercise of the body; the two are ever united."

Dancing has a way of taking your blues away. It doesn't matter if it's the Electric Slide, the Macarena or your own crazy moves. Who hasn't gotten lost in an upbeat song as we jump around? But not only does dance feel good to the soul, dancing also has some major health perks.

Check out these links and enjoy!!! Have a Dance Party!

LINKS:

[ZUMBA DANCE SESSION- DAY 1,](#)

[ZUMBA DANCE SESSION- DAY 2,](#)

[ZUMBA DANCE SESSION- DAY 3,](#)

[ZUMBA DANCE SESSION- DAY 4,](#)

[ZUMBA DANCE SESSION- DAY 5,](#)

[ZUMBA DANCE SESSION- DAY 6](#)



Here are some interesting ways in which you can engage yourself and your kids during this **SUMMER BREAK**.

● *Encourage them to lend a helping hand*

in household chores like preparing meals, setting the table, cleaning up after meals, tidying up the house etc.



● *Play games like 'I Spy' and 'Dumb Charades'*

. Ask questions related to things hidden in and around the room like ‘ I spy with my little eye something that has three blades on it.’



● *Nurture the gift of imagination:*

Give old and reusable stuff like cartons, envelopes, cards, glue, newspaper and ask the child to create something. Once done, encourage them to speak about their creation.

● *Encourage your children to maintain a daily diary* as it helps them to speak their minds. Tell the children that every day before bedtime, they can either draw or write about at least one thing that happened that day, an incident that they would like to remember.

● *Have an indoor family picnic/camping party.* Use pillows, cushions, bedsheets to give it an outdoor picnic feel. Serve food items that the children relish, play board games like Ludo, monopoly, carrom etc. Don't miss the unending happiness on the children's faces.

● *Positive Reinforcement:* I can't do that yet. But if I keep on trying, I will. The child can maintain a 'Now I Can' notebook to jot down things that he learnt to do in this time period.

● Have a family meeting and decide what time in your house will be “official gadget free time”. Developing a hobby is a great way of weaning children off screens and gadgets.

INSTRUCTIONS:

- Students will submit their holiday assignments when the school reopens. All the Project work (except models) to be pasted in the scrapbook.
- Assist in managing your child's work. Avoid keeping everything for the last moment.
- You are requested to encourage your child to do the work independently.

The worksheets to be done during the summer break will be printed by the school and provided to the students shortly.



ENGLISH

Learning is the only thing the mind never exhausts, never fears and never regrets.

- Leonardo Da Vinci

A learning journal is a collection of notes, thoughts, drawings, sketches, observations and information kept in a collected space to enhance your learning, make connections and build upon prior knowledge.

INSTRUCTIONS:

❖ MAKE A LEARNING JOURNAL IN THE SCHOOL SCRAP BOOK.

- Read at least two books of Sudha Murthy or Ruskin Bond.
- Record your observations about:
 - Main character.
 - Plot
 - Vocabulary
 - Predictions
 - Summary
 - Review and recommendations.
- Make a learning journal as the template below.
- Fill your personal responses under the given headings.

| Date | Book and Author/ Topic | Main Characters | Genre | What I already Know | I learned/ Vocabulary | I still want to know | Review and Recommendation |
|------|------------------------|-----------------|-------|---------------------|-----------------------|----------------------|---------------------------|
| | | | | | | | |

MATHEMATICS

FUN WITH MATHS

Maths activities make our lessons fun and engaging!

Creating fraction kits is a great way to explore equivalent fractions and acquiring a deep, conceptual understanding of the topic.

Material required: Scrapbook (for pasting fraction kit), Colour paper strips, markers, scissors, and a ruler.

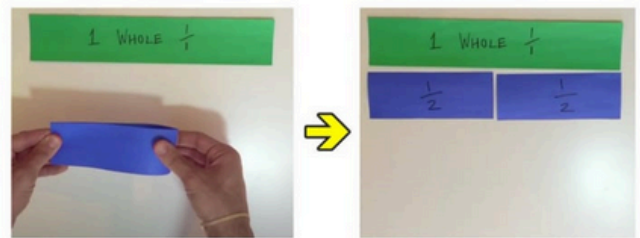
Follow these steps to make your fraction kit and paste it in your scrap book.

1.) Start by cutting 5 different colored pieces of paper into lengthwise strips, each with a length of 14 cm.



Make your own fractions strips - Step #1

2.) Choose a color for your first fraction strip and use your markers to label it 1 whole (or $1/1$). Then fold your second strip in half and cut along the seam, then label each piece $1/2$.



Your first fraction strips will be one whole and two halves. Notice that two halves is equal to a whole!

3.) Now, choose another color for your next fraction strip and fold it in half and then cut it along the seam to create two halves again. Next, fold each of those halves in half again and then cut along the seam to create four pieces that should each be labeled $1/4$. These pieces are the quarters.



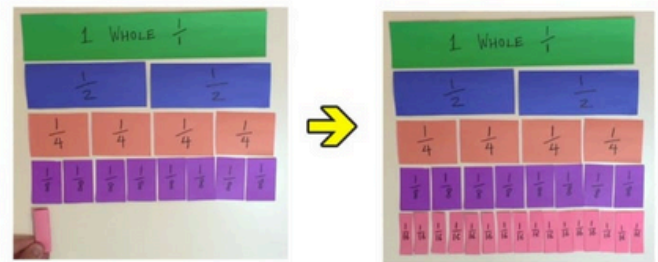
Your next fraction strips will be the quarters. Notice that two quarters is equal to one half and that four quarters equals one whole.

4.) Your fraction kit is now starting to take shape. Next, choose another fraction strip and fold it in half, then in half again, and then in half one more time. The result should be the fraction strip into 8 equal sections. Cut along each seam and label each $1/8$. These pieces are the eighths.



The next row of fraction strips will be the eighths. Do you notice that $7/8$ is greater than $3/4$?

5.) Finally, repeat the same process as the previous step with your last fraction strip, except make one additional half fold so that the seams divide the fraction strip into 16 equal sections. Cut along each seam and label each $1/16$. These pieces are the sixteenths.



The bottom row of fraction strips represents the sixteenths. Notice how $6/16$ is equivalent to $3/8$ but less than $1/2$?

We can also include fraction strips for thirds, fifths, sixths, etc.

Your Fraction kit is ready.
Paste it in your scrap book.

SCIENCE

HARMS TO FOOD CHAINS AND FOOD WEBS

Goal : In your scrapbook, create a poster of a food chain based on any one of the ecosystem (forest, marine, desert ecosystem), with at least 4 links. Show how toxic substances accumulate and move in this food chain.

Presentation:

Points to be covered in your poster:

Name of the toxins in a food chain.

How do toxic substances enter the food chain?

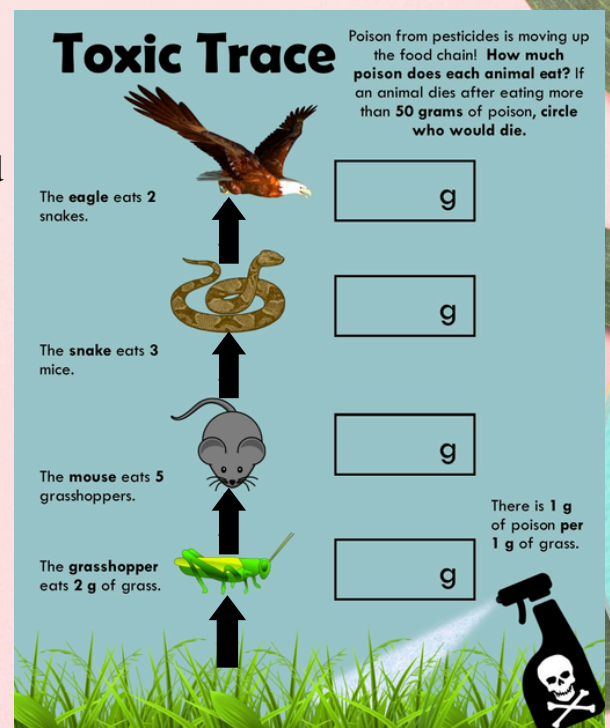
How do toxic substances move in a food chain and what are its effects?

-Use arrow to show the direction of energy flow from one organism to the next.

Materials required: Scrap Book, pictures of animals , scissors, glue, science textbook.

Note : Do this work in your scrapbook.

Refer to the picture on the side. Create a food chain of your choice and add the other details.



SOCIAL STUDIES

Globe Making Activity- **For Roll no. 1 to 17**

Create a 3D model of a globe and also mark the continents on it.

Materials required: Card Board, colour paper, scissors, fevicol, Ball, paint, tissue paper, waste sketch pens etc.

Please go through the video for more clarity:

<https://youtu.be/Jse2rdfExA8?si=-j-Tfd8Q0BRfSkRL>



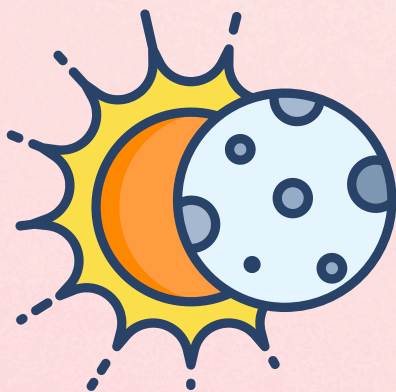
Solar and Lunar Eclipse Activity- **For Roll no. 18 to 34**

Create a 3 D model (working model) of Solar and Lunar eclipse.

Material Required: Cardboard, coloured sheets etc

Refer to the video and use your own creativity to build your model.

https://youtu.be/glnYklgUWJM?si=jleJAYoZiqCJaba_



HINDI

1. सुलेख माला पृष्ठ संख्या 1 से 20 तक करें।
2. गुलमोहर पाठ्यपुस्तक पाठ-1 में दी गई कविता स्मरण करें।
3. दिए गए विषयों के अनुसार कहानी ढूँढकर पढ़ें तथा दी गई विवरण तालिका ए-4 शीट पर बनाकर पूरी करें।

| क्रम संख्या. | - विषय | कहानी का नाम | कहानी में आए पात्र | कहानी का सारांश | कहानी से प्राप्त शिक्षा |
|--------------|---|--------------|--------------------|-----------------|-------------------------|
| 1 | अकबर- बीरबल | | | | |
| 2 | तेनालीराम | | | | |
| 3 | चाणक्य | | | | |
| 4 | किसी एक वीर सेनानी के बारे में (भगत सिंह , झांसी की रानी , महाराणा प्रताप , चंद्रशेखर आज़ाद आदि ।) | | | | |
| 5 | कोई भी एक काल्पनिक कहानी | | | | |

SANSKRIT

श्लोक वाचन (मौखिक अभिव्यक्ति)

सरस्वति नमस्तुभ्यं
वरदे कामरूपिणि ।
विद्यारम्भं करिष्यामि
सिद्धिर्भवतु मे सदा ॥

ॐ असतो मा सद्गमय ।
तमसो मा ज्योतिर्गमय ।
मृत्योर्मा अमृतं गमय ।
ॐ शान्तिः शान्तिः शान्तिः ॥

विद्या और गुण से संबंधित दो श्लोक याद कीजिए ।
आपकी सहायता के लिए कुछ लिंक यहां दिए गए हैं

Video Link

<https://www.youtube.com/watch?v=cbJ7vSf5TeY>

<https://www.youtube.com/watch?v=9wA8mKpQJ5o&t=35s>

<https://www.youtube.com/watch?v=9qVz9AnPLrI>

<https://www.youtube.com/watch?v=m8cuLrSIWD8>

COMPUTER

Technology should improve your life....not become your life.

On an A4 size sheet, draw and colour the following:

- Two types of micro computers.
- One input and one output device.
- Two commonly used storage devices.



ART

Creativity Unleashed
“There are NO rules to Creativity”

Note: - NO GOOGLE REFERENCE PLEASE

Draw 2 paintings (imagination drawing)

Draw, analyse, appreciate and critique any one painting.
Write a short paragraph about the painting in your words.

Sheet- MGD school Art book
Colour - Any medium

Observe 2 paintings of Pablo Picasso, Jackson pollack,
Salvador Dali , Kalighat painting , Miniature Art , Gond
art, Warli Art (paste print out of the same in your scrap
book and write important details with it)



THINK, LEARN AND REFLECT

