



Rukmani Birla Modern High School

Session 2025-26

SUMMER ASSIGNMENT

*Summer days, so warm and bright,
Filled with laughter, pure delight.
Every day a chance to see,
The world in all its mystery.*

*Explore the world, both near and far,
Find out just how brave you are.
Let curiosity be your guide,
In every step, take pride.*

*When you return to books and class,
You'll be refreshed and strong at last.
For summer's magic, soft and slow,
Is the seed where knowledge grows.*

*Balance work with time for play,
Enjoy the sunshine every day.
Rest and dream, let your mind soar,
Summer's gifts hold so much more.*



HOLIDAYS... FUN TIME ...

Summer holidays are around the corner. Despite the hot sun, we can still have a lot of fun, so vacation is here for a sweet treat. To enhance the child's creativity and innovation for the progressive learning, we have designed a few engaging activities and holiday homework. Kindly encourage your ward to do the following activities to enhance their skills and make learning a joyful experience.

Morning Blessings- Parents can help children to inculcate good habits by doing, Surya Namaskar and encouraging them to greet all elders in the morning.

Being responsible- Spend a week with your elders. Observe their routine. Listen to their childhood memories, incidents from the past and watch their old family albums. This will strengthen the bond between you and your elders. Don't forget to capture them in the form of short videos.

Engage in Hobbies - Explore Interests, Spend time on activities you enjoy, such as sports, music or art.

Adopt a Tree - Encourage your child to adopt a tree in the park around you and make sure that you take care of it daily by watering it. Also, click a picture with it and share it with your class teacher.

Stay Active: Engage in regular exercise, whether through sports, walking, cycling, or home workouts.

Outdoor Activities: Spend time outdoors, enjoying nature through hiking, swimming, or camping.

Helping Others: Do a good deed at least once a week, fostering a sense of community.

Travel and Explore: Visit local museums, parks, or historical sites.

Trips: Plan trips, whether it's a family vacation or day trips to nearby attractions.

Stay Safe: Follow health guidelines, stay hydrated.

Parents can help their ward to memorize their home address and contact numbers

IMPORTANT: Please feel free to contact the class teacher regarding any query.

Holiday Assignment Class IV

Dear children,

Summer holidays help us recharge and feel refreshed. You can learn new things through outdoor games. Read books, discover new stories and adventures. Learn new skills like swimming, dancing, or painting. Help others, volunteer or participate in community service. Enjoy quality time with family and friends. But remember to stay safe while having fun. It is a special time for you to relax, have fun and make memories. Take care of your environment as it's your responsibility.

- **Conserve resources:** Turn off lights, electronics and taps when not in use.
 - **Reduce, Reuse and Recycle waste:** Minimize waste and recycle materials.
 - **Use ecofriendly products with minimal packaging and sustainable materials.**
 - **Plant trees and support reforestation.**
 - **Make conscious choices:** Think about the impact of your actions.
 - **Educate others and start with small changes and build habits.**
 - **Ensure a healthy future:** Keep air, water, and land clean for future generations.
- By taking care of our environment, we can create a better future for ourselves and future generations.

Submission Guidelines

INSTRUCTIONS

- ❖ Use separate A4 sheets for each subject and compile them into a single file or make a scrap book.
- ❖ Handwritten submissions only.
- ❖ Write Name, Class, Section and Roll Number on the cover page.
- ❖ Include a common Index page for all subjects.
- ❖ Stick photos or draw diagrams/charts wherever applicable.
- ❖ Creativity in content and presentation is highly encouraged.
- ❖ Make a Scrap Book and paste any five most interesting news from the newspaper in it on a daily basis from 1st June to 20th June 2025. Preferably select positive and happy news only. Out of these, select one as your favourite news and tell why it is your favourite news.
- ❖ Read the book **The Wizard of Oz** by Frank Baum and answer the given questions. Draw pictures to support your answers in the scrap book.



- Which incident inspired you most in the story and why?
- Who was your favourite character in the story?
- What lessons can be learnt from the story?
- If you are allowed to change the ending of the story, what would it be?



- ❖ **The Wizard of Oz** पुस्तक के प्रमुख पाँच पात्रों जैसे डोरोथी, टिनमैन, कायर सिंह (Cowardly Lion), जादूगर (Wizard), एवं चुड़ैल (Witch) का परिचय 3-4 पंक्तियों में लिखकर इन पात्रों के रंगीन और आकर्षक चित्र भी बनाइए।

Newspaper Page Detective

- ❖ Take any day's newspaper and explore how the pages are segregated. Then answer the following questions.
- How many total pages does the newspaper have?
 - How many pages are about Sports?
 - How many pages are about City or Local News?
 - How many pages are about General or National News?
 - How many pages are about International News?

Weather Watcher (5-Day Math Tracker)

- ❖ Observe and record the weather for 5 consecutive days using a newspaper. Fill in the table below with the required details.

Day	Highest Temp (°C)	Lowest Temp (°C)	Difference (High - Low)	Hours of Sunlight (Sunset - Sunrise)
Day 1				
Day 2				
Day 3				
Day 4				
Day 5				

In the classic tale "**The Wizard of Oz**," Dorothy embarks on a magical journey along the Yellow Brick Road to reach the Emerald City. Let's calculate how long it takes to reach her destination.

- ❖ The Yellow Brick Road is 1000 steps long. Dorothy walks at a rate of 50 steps per minute. If she starts walking at 3:00 p.m., how long will it take her to reach the Emerald City?
- ❖ Design a **3D Emerald City** using basic geometric shapes:
- Cylinders: Towers
 - Cones: Roofs
 - Cuboids: Doors and buildings
 - Spheres: Decorative elements (e.g., lanterns, ornaments)

Create a 3D model of the Emerald City using these shapes. Add creative details to make your Emerald City shine!

- After reading the story, do the following experiments.

- The Tin Man, needing to communicate with his friends in the vast Land of Oz, creates a makeshift megaphone using a cardboard cone. He discovers that the cone amplifies his voice, allowing him to reach help.

Imagine the wizard's booming voice being amplified by a cone shaped megaphone making him sound more powerful and mysterious.

Your task:

Design a sound amplifier using materials like a cardboard, a paper cone or a funnel.

Learn the given dialogues of the Witch and Dorothy, and deliver them using your sound amplifier.

1. Dorothy- **"Oh, Aunt Em, I think I've learned something important. I've learned that home is where the heart is."**

2 Wicked witch- **"So you think you can defeat me? Ha! I have the power of the dark arts at my command!"**

- In the given story hot air balloon is introduced as the Wizard's mode of transportation to leave Oz. However, it becomes a symbol of hope for Dorothy and her friends to return to Kansas. Help Dorothy to escape from Oz by designing a hot air balloon.

Your Task

Design and create a hot air balloon using different materials available at home to help Dorothy escape from Oz. Create a short video (1 minute) of your hot air balloon working and share it with your science teacher to present in class. Prepare a short oral presentation of your experiment.

Tips

1. Use lightweight materials like tissue paper, plastic bags, or balloons.
2. Design a sturdy basket or gondola to carry a small payload.
3. Experiment with different heat sources, like candles or hair dryers.
4. Ensure safety precautions when working with heat and flammable materials.

❖ In the novel **"The Wizard of Oz"**, Dorothy, the young girl from Kansas gets transported to the magical Land of Oz by a tornado, along with her dog Toto. Throughout the story, Dorothy embarks on a journey to find her way home, encountering various challenges along the way.

❖ Draw a map of Oz and label the following physical features.

- a. Forest
- b. Mountains
- c. Rivers etc

❖ Write a few sentences on any two of the following communities of Oz.

- a. Munchkins
- d. Winkies
- e. Quadlings
- f. Gillikins

❖ Design a **"Welcome to OZ" Greeting Card** in Tux Paint / Paint 3D/ Word/Canva.

- Add text (“Welcome to OZ!”). Take attractive font style and colour.
- Add character images, 3 D image and stickers to make it beautiful.
- Few characters are Dorothy Gale, Toto (Dorothy’s dog), Scarecrow, Tin Woodman (also called the Tin Man), Cowardly Lion, The Wizard of Oz.
- Take a colourful printout on A-4 size sheet.



❖ "Magical Mask Making: Characters of The Wizard of Oz"

Pick your favourite character from The Wizard of Oz (e.g., Scarecrow, Tin Man, Dorothy) and design a mask representing your character's emotions. Use colours, textures, and embellishments to convey emotions. Showcase your mask with a creative backdrop or setting.

Material Required:

- Felt sheets (various colours)
- Foam sheets (various colours)
- Scissors (child-safe)
- Glue or glue gun (with supervision)
- Elastic string or craft sticks (for wearing/holding masks)
- Markers or fabric pens
- Googly eyes (optional)
- Sequins, buttons, and glitter for decoration
- Mask templates (pre-drawn outlines of characters’ faces)
- Pencil and eraser.

Classes
Nursery to VIII
IX to XII

Summer Vacation
May 10, 2025 to June 24, 2025
May 25, 2025 to June 24, 2025

*Do Your Assignments
But Do Not Forget To Read Books
Spend Time With Family & Friends
Help Birds & Stray Animals
Learn A New Skill, Sharpen Your Talent
Come Back Rejuvenated, Relaxed, Refreshed,
Revived, Recharged*

*Happy
Holidays*

