# 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.

## RUKMANI BIRLA MODERN HIGH SCHOOL Session 2025-26 SUMMER ASSIGNMENT CLASS VIII

Prepare content on your Computer/Laptop on Sustainable living in Rajasthan and Assam" (Content can be in PPT, PDF, Video, Web Page form).

#### • Content for the Project:

- Highlight the challenges and initiatives specific to the two states.
- Compare the cost of traditional transport with sustainable alternatives.
- Design a concept for an app or system promoting sustainable transport. Research about Amsterdam's Bicycle Culture, Delhi Metro and Norway's EV policy. Can Assam and Rajasthan implement all these or parts of these or nothing at all to move to a greener future? Give reasons for your response.
- ग्रीष्मावकाश के दौरान आप अपने निकटस्थ स्थानीय मेट्रो स्टेशन पर, ईवी चार्जिंग पॉइंट या साइकिल किराए पर देने वाली स्टेशन पर जाएं और इन सेवाओं का उपयोग करने वाले मालिकों/उपयोगकर्ताओं का साक्षात्कार लीजिए और तस्वीरें लें। ऑडियो रिकॉर्डिंग भी करें।

#### साक्षात्कार के लिए कुछ प्रश्न:

- मालिकों से:
- इस सेवा को शुरू करने के पीछे क्या उद्देश्य था?
- आपको किन चुनौतियों का सामना करना पड़ा?
- उपयोगकर्ताओं से:
- आपको यह सेवा कैसे मिली?
- आपके लिए इसके क्या फायदे हैं?
- ऑडियो रिकॉर्डिंग के लिए अन्मति लेना न भूलें।

#### असम और राजस्थान में स्थायी परिवहन पर एक माइंड मैप बनाएं।

- शाखाएं:
- इलेक्ट्रिक वाहन (ईवी)
- सार्वजनिक परिवहन
- गैर-मोटर चालित परिवहन

- जल परिवहन
- चुनौतियां
- अवसर

### माइंड मैप के उपरांत ऊपरिलिखित बिंदुओं के आधार पर ,चित्रों को एकत्रित करके, A4 साइज शीट पर

#### स्सज्जित रूप में चिपकाए।

- Conduct a survey on what kind of transport is used by students, their classmates, teachers to school and their families, also compile the data.
- $\circ$  Make a bar graph on the mode of transport versus pollution / emission level.
- Analyze the cost benefit of shifting to green transport. For example- (EV purchase versus fuel saving).
- Calculate carbon footprint per kilometer for different vehicles.
- Learn and write about 'La journée sans voiture' (car free days) in Paris. Plan a 'green' itinerary for a fictional trip in France using only ecofriendly transport.

#### **TED Talks: Exploration and Creation**

#### Theme: "Reimagining Our Future: A World Powered by Sustainable Living"

#### Instructions:

Watch the following TED Talks:

- "Why We Need to Reimagine the Future" by Angela Oguntala
- "What Bees Can Teach Us About Sustainability" by Noah Wilson-Rich

After viewing, complete the tasks below:

• Draft a TED Talk-style script (not more than 200 words) on the theme:

#### "Reimagining Our Future: A World Powered by Sustainable Living"

Use Assam and Rajasthan as examples to explore local practices, innovations, or challenges related to sustainability (e.g., water conservation in Rajasthan or organic farming in Assam).

- Prepare and record a TED Talk-style video based on your script.
- Focus on voice modulation, clarity, and confident delivery.
- Share the final video with your English teacher.

#### NOTE-

1. Prepare QR code for your project using free online QR code generator such as:

- QR code generator
- QRstuff
- GoQR.me or any other available tool.
- 2. Create a poster promoting eco-friendly habits which has the QR code displayed.
- 3. All work to be done in A4 size-coloured sheets and compiled in a file.
- 4. Support your work with drawings, data and pictures.
- 5. Use of ecofriendly material will be appreciated.

<u>Classes</u> Nursery to VIII IX to XII

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

(ANA) MANGANA AN

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