



Rukmani Birla Modern High School

Session 2024-25

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.*



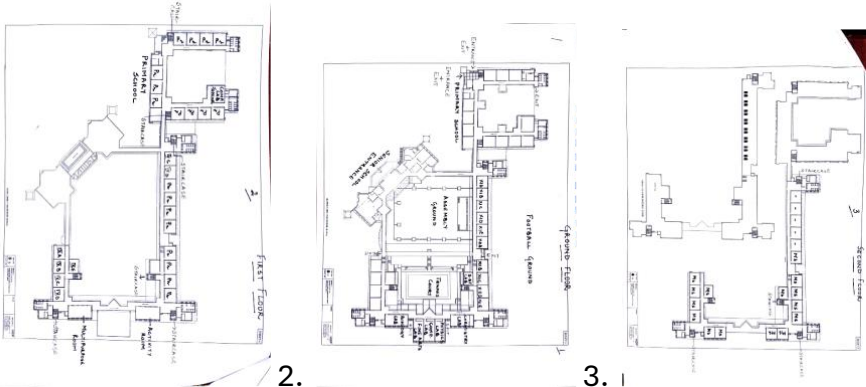
RUKMANI BIRLA MODERN HIGH SCHOOL, JAIPUR
SESSION- 2024-25
HOLIDAY ASSIGNMENT
Class – IX

Assignments help students to innovate new ideas and develop critical thinking skills. Our aim is to turn to open-ended, student-centered assignments to allow them to blend sport with culture and education in order to create a way of life based on **joy of effort**, spirit of friendship, solidarity and fair play and developing the educational value to present oneself as a role model.

Instructions:

- Students to do their assignment on A4 size sheets.
- Integrate all the subjects and get it into spiral binding
- Design the cover page in such a way that it reflects your topic.

Subject	Assignment
English	<p>The 1924 Paris games, officially known as the Games of the VIII Olympiad, the grandest sports spectacle is scheduled between July 26 and August 11, 2024. Create a well- researched NEWSLETTER highlighting:</p> <ul style="list-style-type: none">● The history of Olympics● Olympic diplomacy● Gender parity● Economic boost to tourism● Cultural impact● Environment sustainability● Crossword● Quiz● Comic strip <p>Specifications - A4 size coloured sheet (8 leaves)</p>
Mathematics	<ol style="list-style-type: none">1. What are the standard dimensions of an Olympic swimming pool? Calculate the gallons of water it can hold. How do you count laps in a pool?2. Draw, on A 4 size sheet, any two field event diagrams with their dimensions from the following – High Jump, Long Jump, Triple Jump, Pole Vault, Discus Throw, Javelin Throw etc.3. The field events like High Jump, long jump, javelin throw, triple jump, etc. have continued to be a showstopper in modern Olympics. Explain through flow chart the rules, techniques, the standard distance in their runway, the width of the take-off board, the world record (both men and women) of the above events. Use separate flow charts for the events. Do it on an A 4 size sheet.
Science	<p>Model of Parking for Olympic</p> <p>Create a model illustrating the parking facilities for the Olympic Games. Design a layout that efficiently accommodates the parking needs of athletes, officials, staff, and spectators. Consider factors such as accessibility, traffic flow, and capacity. Use materials such as cardboard, foam board, or clay to construct the model. Include labels and annotations to explain the parking layout and organization. You may use mathematical computing to design maximum parking space.</p>

	<p>Submission Guidelines:</p> <ul style="list-style-type: none"> • Complete each task neatly and accurately. • Organize your work into separate sections for each topic. • Include relevant diagrams, illustrations, or photographs to support your explanations. • Ensure your models are sturdy and well-crafted. • Submit your assignment in a folder or portfolio with your name and class clearly labelled.
<p>Social Science</p>	<p>Evacuation is an integral part of disaster response system. Today this concept is embodied in disaster management in response to human disaster, earthquake, flood, fire, cyclone etc. However one needs to think of evacuation in the local context. It needs to be planned at the micro and macro level for the school and at the local level.</p> <p>Prepare an evacuation plan for your school as per the school layout given. This plan should have multi hazard approach such as fire, earthquake, heat waves/ cyclones, human disaster. Please ensure that your project should have the answers for the following questions:</p> <ul style="list-style-type: none"> • How can schools ensure that all students and staff are familiar with natural disaster procedures? • What emergency supplies should schools have for natural disasters? • How can technology aid in disaster management for natural disasters? <p>NOTE:</p> <ol style="list-style-type: none"> 1. The project should be handwritten by the students. 2. The project should have at least 5 to 6 A4 size sheets. 3. It should include pictures and figure of floor plan. 4. Your project must have a concrete conclusion. 5. <p>SCHOOL LAYOUT</p> 
<p>Hindi</p>	<p>ओलंपिक गेम्स में भाग लेने वाले पहले भारतीय एथलीट के जीवन का सामान्य परिचय देकर बताइए कि इस प्रतियोगिता से उनके जीवन में क्या - क्या बदलाव आए । निम्नांकित बिन्दुओं के आधार पर बताइए -</p> <ol style="list-style-type: none"> 1. मानसिक बदलाव

	2.सामाजिक बदलाव 3.आर्थिक बदलाव
Sanskrit	भारतीय महिला एथलीट जिन्होंने ओलंपिक पदक अपने नाम किए, उनमें से किसी एक पर पाँच से दस पंक्तियाँ संस्कृत भाषा में लिखिए.(सचित्र)
French	Design a comic strip featuring legendary Olympic athletes and their iconic moments, accompanied by short narratives.
Artificial Intelligence	Analysis and Report on Technology in Olympics Write a detailed report or create a presentation on the role of technology in enhancing the performance of athletes in the Olympics, covering areas like equipment design, training simulations, and biomechanics.
Fine Art	MAKE A PAINTING for CBSE Expression series TOPIC- Choose any one out of these- a) A Nation can develop only if all are educated b) To save Environment my suggestions are..... Note- Size of the sheet – A4 Colour Medium- Any



*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

Classes
Nursery to VIII
IX to XII

Summer Vacation
6th May 2024 to 25th June 2024
25th May 2024 to 25th June 2024

