



# RALLI INTERNATIONAL SCHOOL

## Club Report for July and August 2024

**Learning is not a spectator sport.  
Get involved and watch yourself grow.**

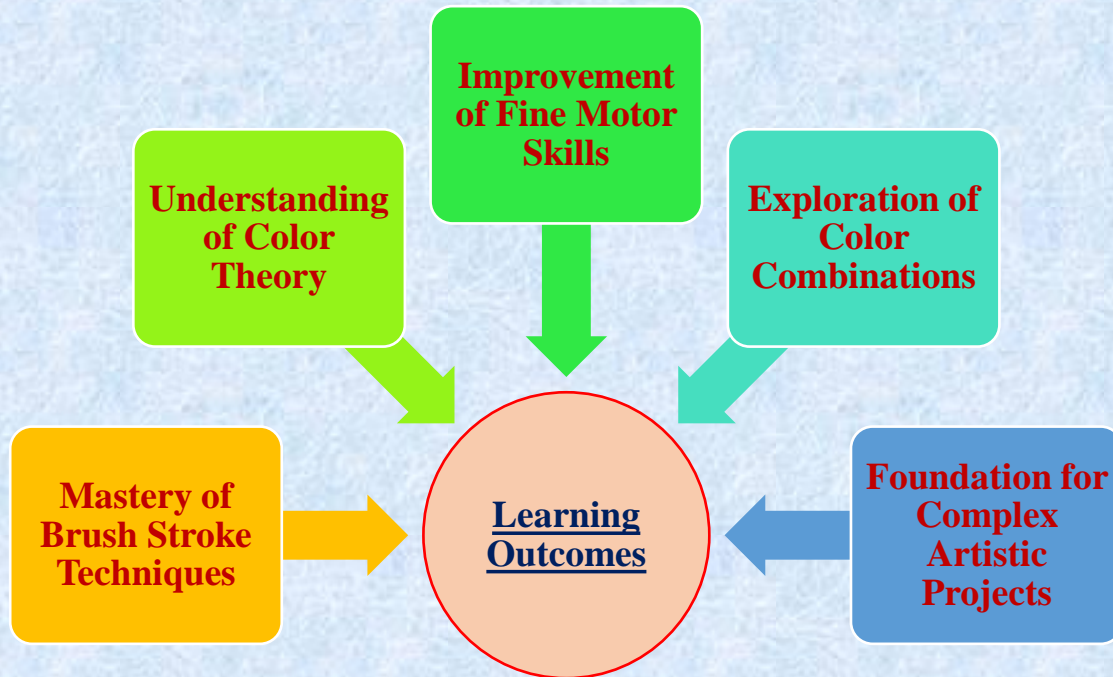
- ❖ **ART – Art Hive**
- ❖ **SPORTS – Winning Warriors**
- ❖ **CODING – Code catalyst**
- ❖ **PERSONALITY DEVELOPMENT & LIT. CLUB**
  - **The Eloquence Ensemble**
- ❖ **VEDIC MATH – Numerical Ninjas**
- ❖ **DESIGN THINKING – Design and Thinkers’ Den**
- ❖ **SCIENCE CLUB – Scitech Explorers**
- ❖ **HANDICRAFT**
- ❖ **TOURISM**
- ❖ **BAND CLUB – Melody Mavericks**
- ❖ **FINANCIAL LITERACY – Wealth Wizards**
- ❖ **DANCE – Dance Dynamos**
- ❖ **COOKING**
- ❖ **THEATRE – Spotlight Players**
- ❖ **VOCAL MUSIC AND INSTRUMENT**



# ART HIVE

**Objective:** Art is anything that brings the divine experience of aestheticism. It sets the tone for life and is quite an inevitable factor in the student community. The Arts Club aims at honing the artistic talents of the students and helping to explore their unaddressed shades of identity.

**Activities:** **FABRIC PAINTING**

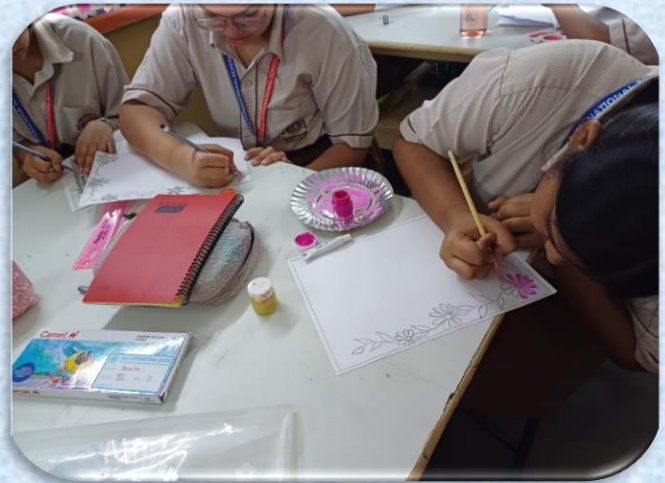


**Synopsis:** The primary objective of the activity was to introduce students to the essential principles of fabric painting, emphasizing the mastery of brush strokes on both sheets and fabric. Each student engaged actively, receiving tailored guidance in sketching floral designs and applying various stroke techniques to imbue their sheets with vibrant colors. This hands-on methodology offered profound insights into the effective application of brush strokes in the art of painting.

In the subsequent session, the activity was expanded, enabling students to further refine their burgeoning skills. They explored an array of color combinations and intricate stroke patterns, thereby enhancing their creativity and precision. This continuation fostered a sense of confidence, encouraging them to experiment boldly with their fabric designs and laying the groundwork for more complex artistic endeavors in future sessions.

## PIXEL PERFECTS





## WINNING WARRIORS

The Sports Club bestows students with a plethora of opportunities to immerse themselves in a rich tapestry of sports, catering to both leisurely enjoyment and competitive aspirations. It not only fosters physical fitness and healthy lifestyles but also nurtures invaluable life skills such as collaboration, discipline, perseverance, and the art of leadership.

**Activities:** Marching: - left turn, right turn, about turn, on the spot marching

### Learning Outcomes

Enhanced  
Motor  
Skills and  
Spatial  
Awareness

Strengthened  
Team  
Dynamics  
and Cohesion

Augmented  
Physical  
Stamina  
and  
Muscular  
Endurance

Improved  
Postural  
Alignment  
and  
Balance

Cultivation  
of  
Discipline  
and Focus

**Synopsis:** Students enhanced their coordination and precision through drills such as left turns, right turns, about turns, and on-the-spot marching. They cultivated teamwork skills by practicing discipline and responding promptly to commands. Regular marching practice significantly boosted their physical fitness, helping them build endurance, strength, and maintain optimal posture. Overall, they gained a deeper understanding of the importance of staying physically fit and working cohesively as a team, reinforcing both individual discipline and collective effort.

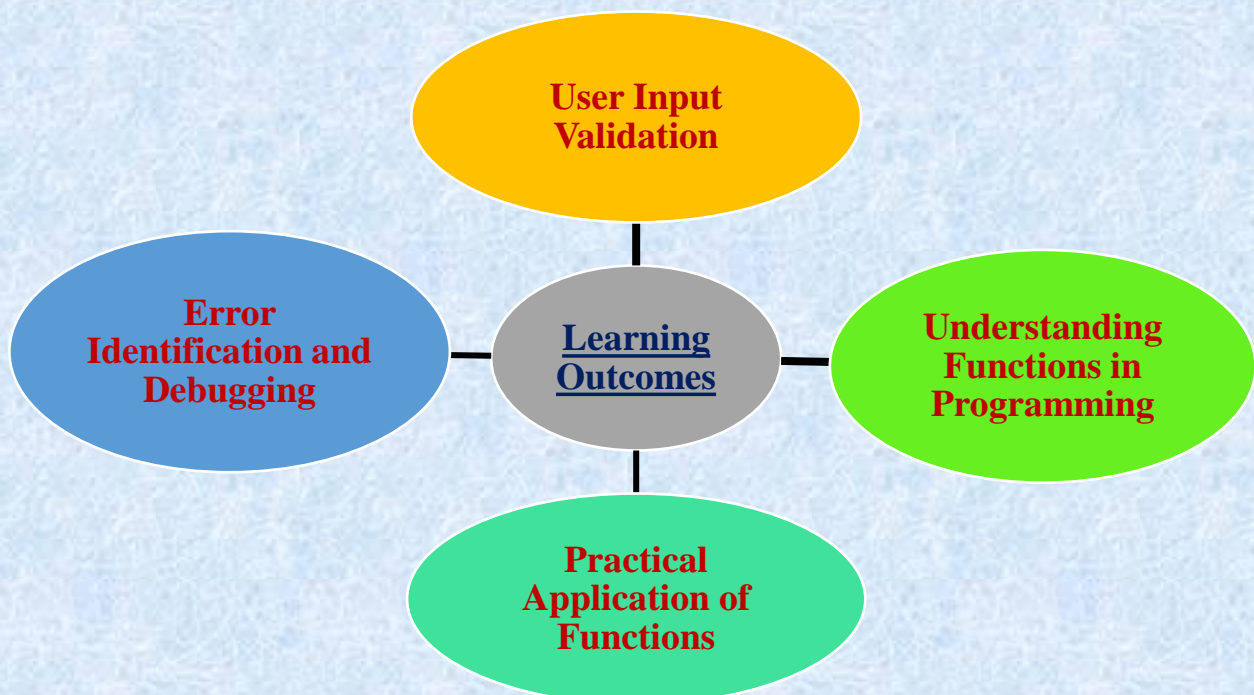
## PIXEL PERFECTS



## CODE CATALYST

**Objective:** The primary purpose of a coding club is to help members develop their programming skills. Coding clubs provide a platform for members to collaborate on projects, share knowledge, and learn from each other. It helps to build computational thinking, develop problem-solving skills, improve critical thinking, and exposure to real-life situations to solve problems in various realms.

**Activities:** **VARIABLES IN REAL LIFE** and **FUN WITH FUNCTIONS**



**Synopsis:** In this session, students were assigned the task of developing a program in Arcade to compute the sum and difference of two numbers, necessitating the acceptance of valid user input. They delved into mathematical operations within programming, gaining insight into the critical importance of input validation, while simultaneously refining their skills in identifying and rectifying bugs within their code.

In the following session, the concept of functions was rigorously explored, encompassing the myriad advantages of employing functions in programming, the method of invoking a function without parameters, and the implementation of functions with a singular parameter. In-depth discussions elucidated the intricacies of parameters and return types, culminating in a demonstration that illuminated these principles. Students were subsequently tasked with creating programs in Arcade that not only displayed messages but also computed the sum of two integers utilizing functions.

## PIXEL PERFECTS



## THE ELOQUENCE ENSEMBLE

The club underscores the significance of personality development in the modern landscape. Educators partner with students to foster well-rounded individuals imbued with enthusiasm and self-assurance to tackle future challenges.

**Activities:** Strength and Achievement Collage and Impromptu Speaking

## Learning Outcomes

### **Creativity and Expression**

Students cultivate their creative thinking and self-expression by employing a variety of materials to visually articulate their strengths and achievements in the collage activity.

### **Public Speaking and Quick Thinking**

Through the impromptu speaking activity, students refine their ability to think on their feet and articulate their thoughts with clarity and confidence within a limited time frame.

### **Active Participation and Engagement**

Students foster a sense of involvement and collaboration by actively engaging in both the collage creation and impromptu speaking sessions, contributing meaningfully to group discussions and activities.

**Synopsis:** Students enhanced their creativity and self-expression by utilizing a variety of materials to visually showcase their strengths and achievements during the collage activity. Through impromptu speaking, they cultivated quick thinking and improved their ability to confidently organize and articulate their thoughts within a limited timeframe. Additionally, they developed teamwork and engagement skills by actively participating in both the collage creation and speaking sessions, contributing meaningfully to group discussions and collaborating effectively with their peers.

## **PIXEL PERFECTS**



# NUMERICAL NINJAS

The Vedic Math Club endeavours to enhance students' mental math skills, increase their calculation speed and accuracy, and build confidence in mathematics. It introduces ancient techniques that simplify complex problems, nurturing a passion for math while promoting logical thinking and problem-solving. The club provides an interactive environment for students to apply these skills in real-world scenarios, transforming mathematical concepts into practical experiences.

**Activities:** MULTIPLICATION BY SPECIFIC NUMBERS X 99999.....

## Learning Outcomes

Improved Speed and Accuracy in Calculations:

- Students enhance their ability to perform complex multiplications quickly and accurately using the Vedic math sutra "Nikhilam Navatascaramam Dasatah."

Mastery of Vedic Math Techniques:

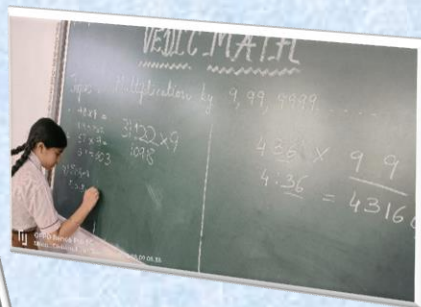
- Students gain proficiency in applying Vedic math techniques, specifically in multiplying large numbers by specific sequences like 9, 99, 999, etc.

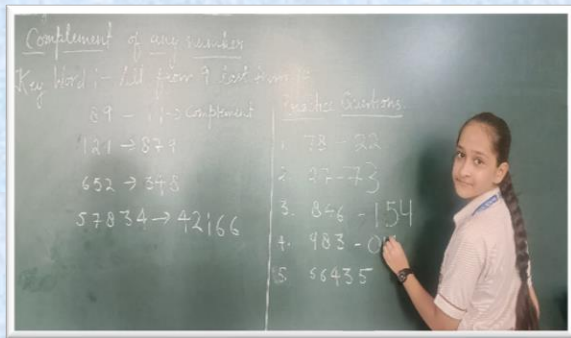
Enhanced Problem-Solving Skills:

- Students develop stronger problem-solving skills as they learn to simplify and approach numerical problems in an innovative and efficient manner.

**Synopsis:** Students enhanced their speed and accuracy in complex calculations by applying the Vedic math sutra "Nikhilam Navatascaramam Dasatah." They mastered techniques for multiplying large numbers by sequences such as 9, 99, and 999, significantly improving their overall proficiency in Vedic mathematics. Additionally, students fortified their problem-solving skills by learning to simplify and approach numerical challenges in a more efficient and innovative manner, thereby bolstering their confidence in tackling mathematical obstacles.

## PIXEL PERFECTS



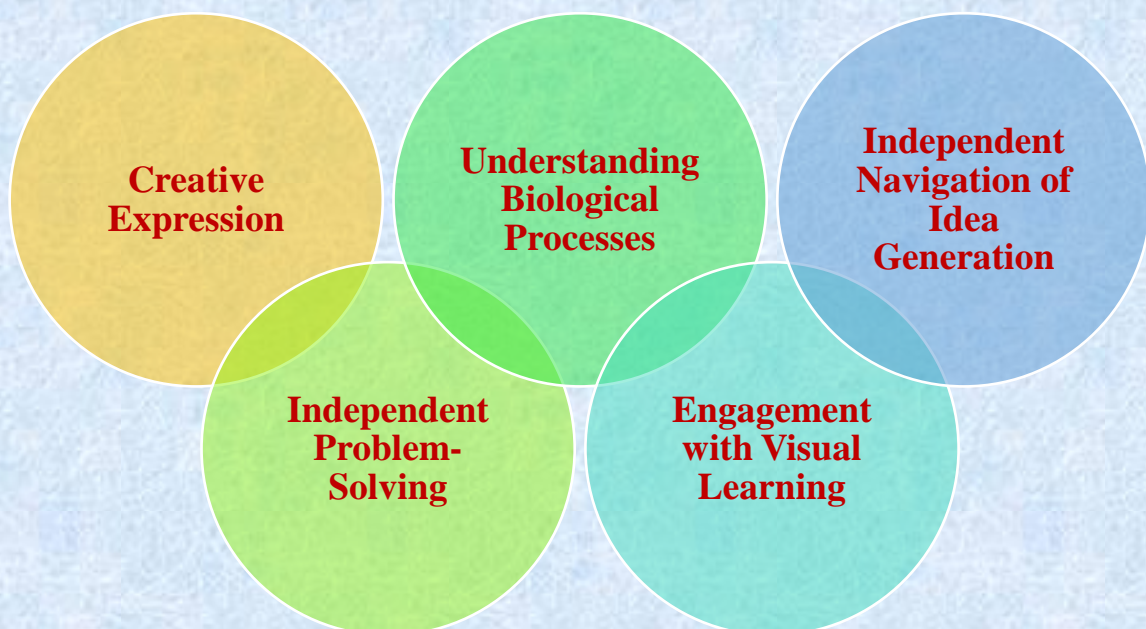


## DESIGN AND THINKERS' DEN

**Objective:** This club provides a dynamic environment where members can explore the principles of design thinking, a process that emphasizes empathy, ideation, and prototyping to tackle real-world challenges. By integrating design principles with strategic thinking, the Design and Thinking Club equips students with valuable skills for both academic and personal growth, preparing them for future success in a rapidly evolving world.

**Activities:** **EXPLORING FORM TRANSITION and EXPLORING METAMORPHOSIS**

### Learning Outcomes



**Synopsis:** In this session, students further honed their skill in transforming alphabet letters into captivating visual designs, employing a structured five-step approach that sharpened both their creative and critical thinking faculties. By deconstructing the design process, they cultivated the ability to independently navigate idea generation and visualization with finesse.

In the following session, students delved into the concept of metamorphosis, starting with an engrossing video on the life cycle of a frog, which thoroughly captivated their interest. They then illustrated the various stages of a frog's transformation, enhancing their understanding through this imaginative and hands-on activity, which artfully blended scientific learning with creative expression.



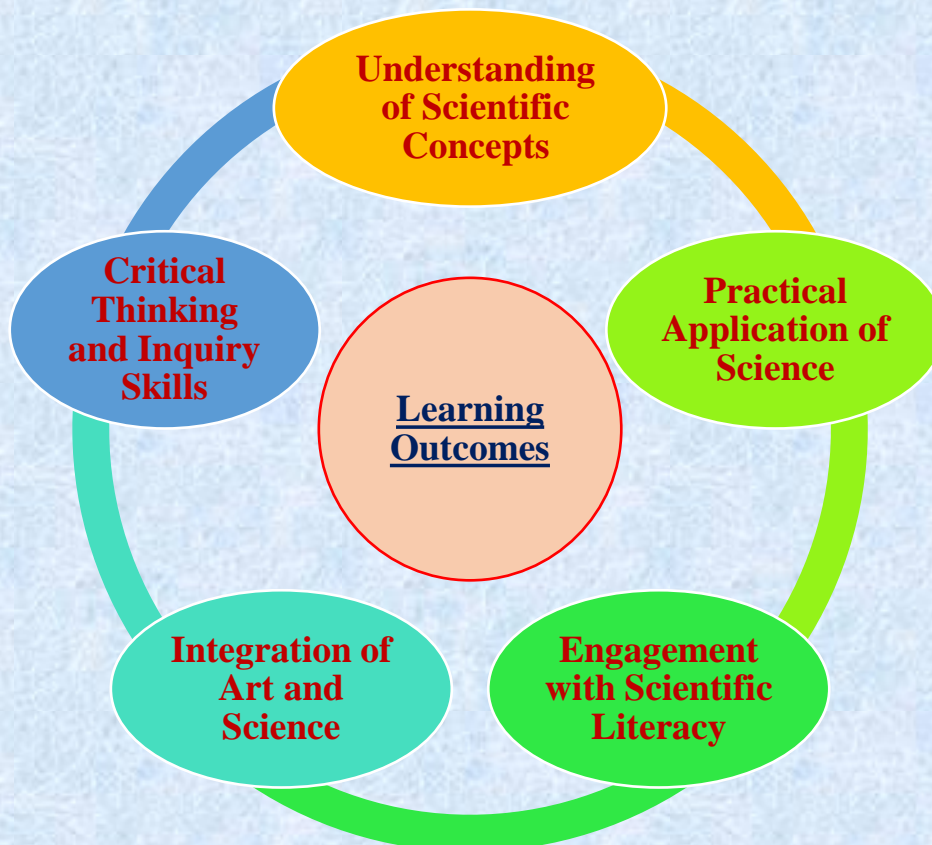
## PIXEL PERFECTS



## SCITECH EXPLORERS

**Objective:** The Science Club is dedicated to advancing scientific knowledge, fostering critical thinking, and nurturing a deep passion for science. A primary advantage of membership lies in the opportunity to engage in hands-on experimentation and explore various scientific concepts through practical application.

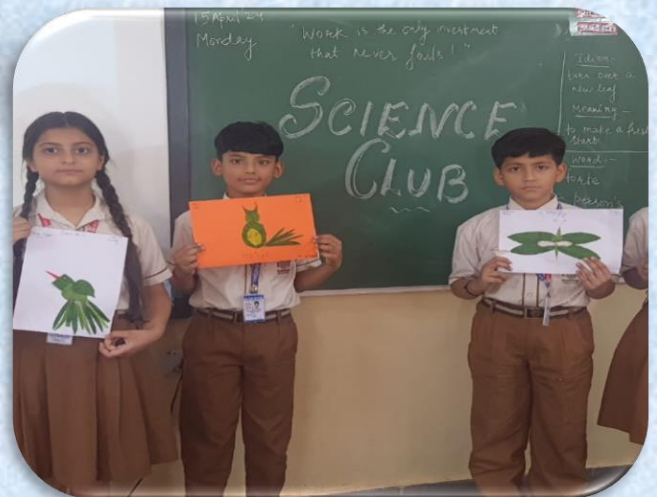
**Activities:** **WATER DISPENSER** and **WORLD OF LEAF**



**Synopsis:** The science club sessions were both delightful and intellectually enriching, offering immersive, hands-on experiences that artfully explored fundamental scientific concepts. In one session, students engineered a simple water dispenser, deepening their understanding of water pressure and force, while appreciating the practical applications of their creation.

Another session featured enthralling discussions in Life Sciences, underscoring the significance of reading daily scientific facts to spark curiosity. After watching an imaginative leaf craft video, students crafted intricate, animal-themed artworks, elegantly blending artistic creativity with scientific principles. Their enthusiasm in presenting their unique creations reflected a remarkable harmony between creativity, scientific inquiry, and critical thinking.

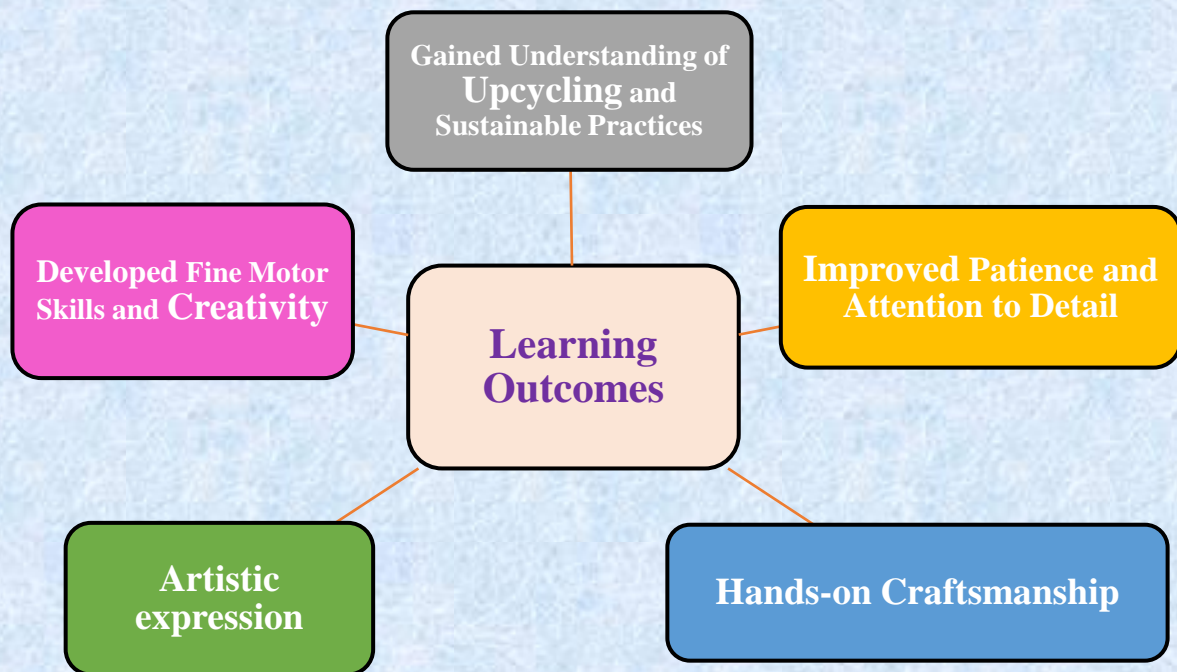
## PIXEL PERFECTS



# CRAFTOPIA CREATIONS

The Handicraft Club is a vibrant space where creativity meets tradition. Here, students explore the rich heritage of handmade arts and crafts, honing their skills in various techniques. The club encourages self-expression, patience, and the joy of creating something unique with one's own hands, fostering a deep appreciation for the art of craftsmanship.

## **Activities:** PREPARATION OF PAPER BEADS USING PAPER STRIPS AND JEWELLERY MAKING FROM PAPER BEADS



**Synopsis:** On the first day of the activity, students were introduced to the art of crafting paper beads and explored their various applications. They were guided through the bead-making process, creating a few sample beads under supervision. Each student then fashioned a unique piece of jewellery using the beads, encouraged to infuse their own creative flair while maintaining the fundamental structure. The prepared beads were set aside to dry for the next phase of the activity.

On the second day, attention shifted to coloring and finishing the jewellery. Students displayed remarkable creativity, adorning their paper beads with intricate patterns and designs. Once decorated, they strung their beads together, completing their beautiful, handmade paper jewellery.

## PIXEL PERFECTS



## VOYAGER'S CIRCLE

The Tourism Club in our school is an exciting initiative designed to ignite students' passion for exploring new places and cultures. Through engaging activities, field trips, and interactive sessions, the club aims to broaden students' horizons and deepen their understanding of the world around them. It provides a platform for students to learn about the importance of tourism, its impact on society, and the rich diversity of destinations both within our country and beyond.

**Activities:** INTRODUCTION TO TOURIST ATTRACTIONS and TYPES OF TOURIST ATTRACTIONS IN INDIA

## Learning Outcomes

Students learn tourism dynamics through interactive storytelling and study of various tourism aspects.

Critical thinking skills are improved by attempting the questions based on tourism-related scenarios and concepts.

Students gained a deeper understanding of the diverse tourist attractions in India, ranging from historical monuments to spiritual sites and natural landscapes.

**Synopsis:** The first session commenced with the aim of educating students about the significance of various places. The students delved into the wonderful world of travel and exploration. The club session commenced with an interactive story of two girls. The students gave many examples of the places they visited. Throughout the session, students actively participated by sharing their perspectives and insights on various aspects of tourism places and contributing to sustainable tourism initiatives.

In the next session the students learned about five main types of attractions: Heritage attractions, Spiritual attractions, Natural attractions, Culture and Performing arts, and the Food and Cuisine of India. Students learned about the rich cultural traditions and performing arts that thrive in various parts of India, as well as the diverse culinary heritage that makes Indian food famous worldwide. Students also attempted a worksheet based on the content they have learned so far.

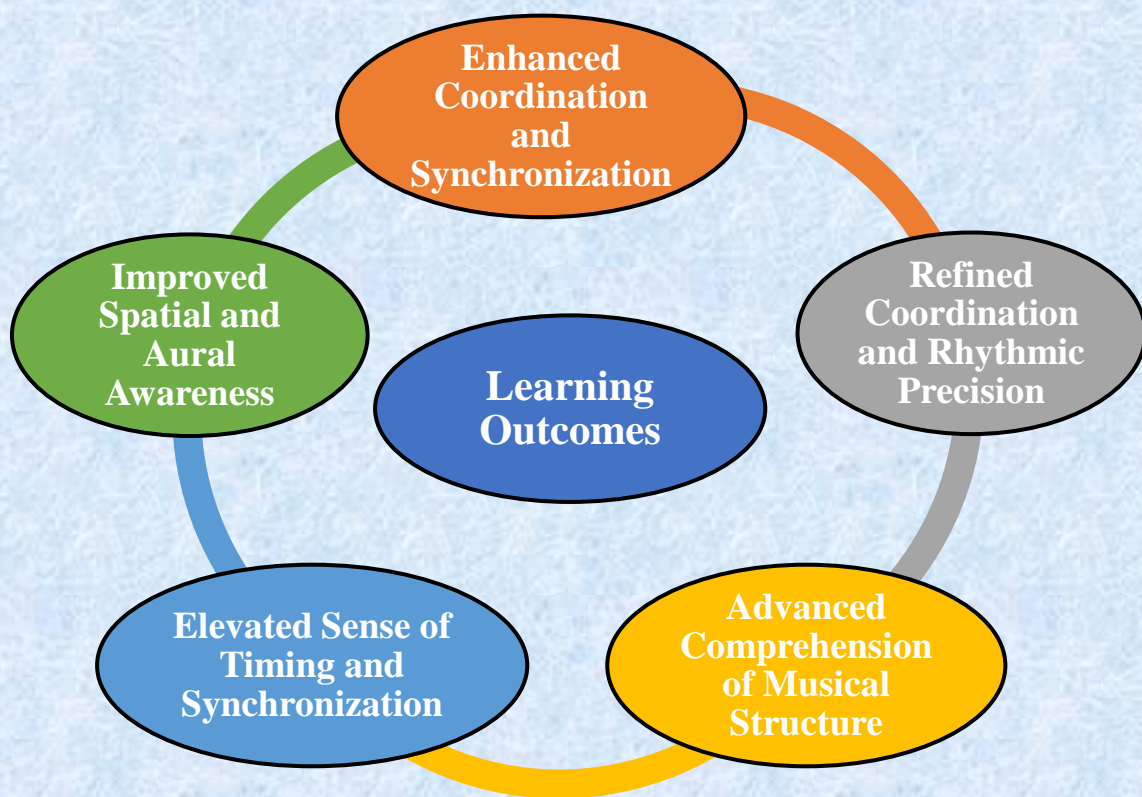
## PIXEL PERFECTS



# MELODY MAVERICKS

Marching bands offer a vibrant platform for students to unite and deliver visually mesmerizing performances that epitomize the essence and precision of the ensemble. Embracing this spirit, Ralli International School has graciously inaugurated its band club in the current academic year, fostering a nurturing environment for artistic expression and camaraderie.

## Activities: MARCH PAST AND BAND



**Synopsis:** Students enhanced their coordination and synchronization by moving in unison during march pasts and band performances. They also deepened their understanding of musical rhythm, tempo, and timing through diligent band practice. Beyond these skills, students cultivated discipline, focus, and meticulous attention to detail, as both activities demanded unwavering concentration and precision. Moreover, they strengthened their teamwork and collaboration, recognizing the critical importance of working together to achieve a seamless and flawless performance.

## PIXEL PERFECTS



## WEALTH WIZARDS

The Financial Literacy Club endeavours to empower students with indispensable financial acumen, encompassing budgeting, saving, and investing, to facilitate informed decision-making and forge a secure future. It also nurtures teamwork and collaboration, highlighting the significance of collective effort, leadership, and mutual support in attaining shared financial aspirations among students.

**Activities:** IMPORTANCE AND PURPOSE OF BANKS  
THE VARIOUS FUNCTIONS PERFORMED BY BANKS

## Learning Outcomes

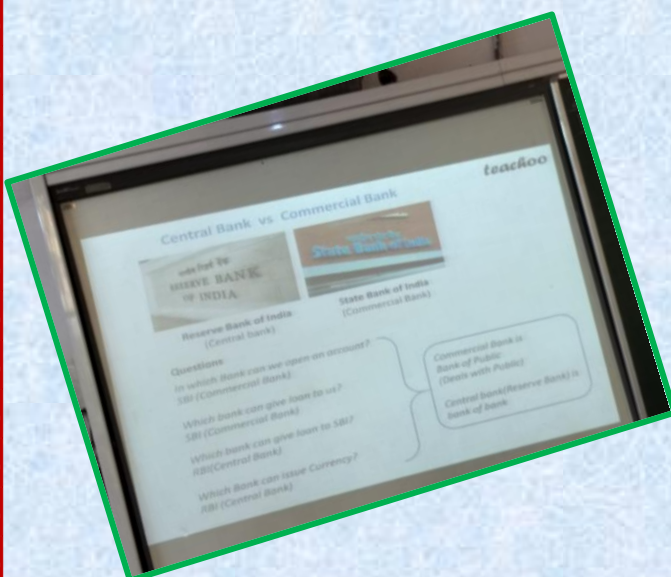
**Comprehending the Role of Banks in the Economy:** Students explore how banks contribute to economic stability and growth by adeptly managing monetary resources and offering a plethora of financial services

**Distinguishing Different Types of Bank Accounts and Their Functions:** Students identify the diverse array of accounts available at banks and **understand** their distinct purposes, such as saving, investing, or facilitating daily financial transactions

**Recognizing Essential Banking Services:** Students are able to enumerate and articulate the key banking services that are indispensable, including payment processing, foreign exchange, and a variety of investment opportunities

**Synopsis:** Students gained deep insight into how banks stimulated economic growth by managing financial resources and providing essential services. They discerned between savings and current accounts, understanding their distinct roles. Additionally, they examined key banking services like payment systems and foreign exchange, appreciating their broader economic influence. This advanced knowledge equipped students to recognize the critical role banks play in both personal and business financial management, emphasizing their importance in driving economic progress and stability.

## PIXEL PERFECTS







## DANCE DYNAMOS

The dance club strives to cultivate and refine the inherent potential of students in the art of dance. Its objective is to unearth and harness their known and latent talents, while facilitating profound progress in their artistic odyssey.

**Activities:** CLASSICAL DANCE FORM  
KATHAK, MYTHOLOGICAL CONCEPT

### Learning Outcomes

**Mastery of Kathak's  
Core Techniques**

**Enhanced Expressive  
Storytelling**

**Strengthened Artistic  
Expression and Stage  
Presence**

**Deepened Cultural  
Insight and Appreciation**

**Advanced Rhythmic  
and Temporal Precision**

**Synopsis:** Students mastered the fundamental techniques of Kathak, including intricate footwork (tatkar), graceful spins (chakkar), and expressive hand gestures (mudras), thereby refining their proficiency in the dance form. They developed a heightened sense of rhythm and timing through rigorous practice with various complex beats (tala), which was crucial for the precise execution of Kathak. Additionally, students enhanced their expressive abilities, learning to convey emotions and narrate stories through their dance with greater depth and artistic fluency.

### PIXEL PERFECTS



## CULINARY CURATORS

The Cooking Club at our school is a space where students come together to explore the culinary arts. Through hands-on sessions, participants learn basic cooking techniques, experiment with diverse recipes, and gain a deeper understanding of food and nutrition. The club also encourages creativity in the kitchen, fostering teamwork and a sense of accomplishment as students prepare dishes from scratch. It is a perfect blend of education and enjoyment, allowing students to develop valuable life skills in a fun and interactive environment.

## Activities: MANGO SHREEKHAND AND EXOTIC MAKHANA CHAT

### Learning Outcomes

Understanding of  
Culinary Techniques

Cultural  
Appreciation  
Through Cuisine

Skill Development

Presentation and  
Plating Skills

Collaboration and  
Teamwork

**Synopsis:** As part of the activity, students embarked on the delightful task of preparing Mango Shreekhand, a classic Indian dessert. This hands-on experience encouraged individual participation, as each student brought their own ingredients and tools, creating a lively and immersive learning session. Similarly, the Exotic Makhana Chaat activity not only honed their culinary skills but also sparked creativity and an eye for presentation, fostering a well-rounded learning atmosphere. These activities emphasized the value of integrating practical skills into the curriculum, providing students with enriching opportunities to grow and learn beyond the conventional classroom environment.

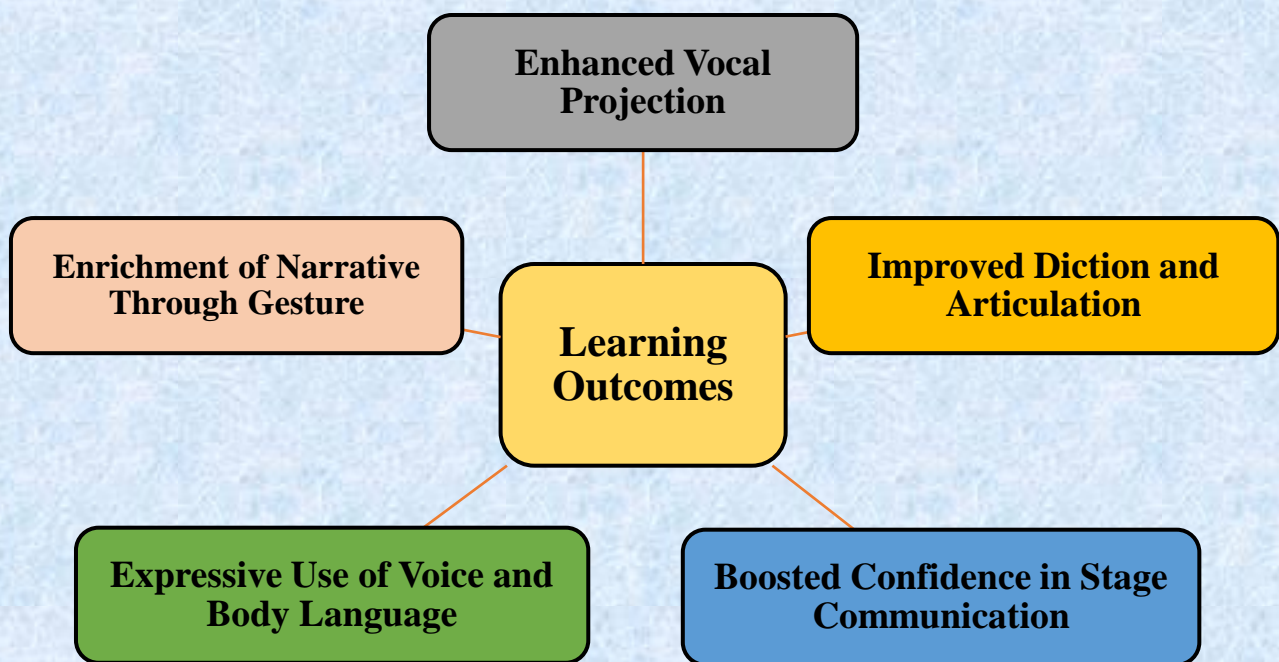
### PIXEL PERFECTS



# SPOTLIGHT PLAYERS

The Theatre Club is a vibrant platform that empowers students to express themselves both on stage and behind the scenes. It encourages students to step beyond their comfort zones and enrich their lives with new experiences, whether performing on stage or in front of the camera. The club is tailored for students eager to deepen their understanding of theatre, encompassing stage terminology, acting techniques, set construction, and costume and makeup design.

**Activities:** VOICE AND DICTION and STAGE MOVEMENT



**Synopsis:** Voice and diction exercises were conducted to sharpen students' vocal projection and clarity. Through the use of tongue twisters and reading drills, they refined their articulation and expressiveness. Additionally, they mastered breath control techniques to sustain speech and engaged in pitch variation exercises to enhance vocal dynamics. These activities instilled confidence, fostering impactful and compelling communication during stage performances.

In the subsequent session, students explored stage directions and the nuanced art of movement in storytelling. They practiced scene blocking, ensuring a comprehensive understanding of stage positioning and movement. Special emphasis was placed on how each gesture can enrich the narrative and reveal the characters' underlying intentions. Students also learned to adapt their movements to different stage configurations, working collaboratively to create smooth transitions between scenes while mastering spatial awareness.

## PIXEL PERFECTS



## MELODY MAVERICKS

The Vocal Music and Instruments Club is a vibrant space where students explore the rich world of music through singing and playing various instruments. Here, members learn about rhythm, melody, and harmony while discovering their unique musical talents. The club fosters creativity and collaboration, encouraging students to express themselves and appreciate the diverse sounds that music offers. It is a place where passion for music meets learning and practice.

**Activities:** SHUDH AND KOMAL SWAR (REVISION), RAAG BHUPALI, AND 4/4 STRUMMING PATTERN

## Learning Outcomes

### **Understanding of Raag Structure:**

Students developed a strong understanding of the basic structure and characteristics of Raag Bhupali, including its specific notes, enabling them to identify and perform the Raag accurately.

### **Skill in Improvisation:**

Students gained the ability to improvise within the framework of Raag Bhupali, allowing them to create and perform their own melodic patterns while adhering to the Raag's traditional rules and aesthetics

### **Enhanced Technical Skills:**

Students reinforced their understanding of chromatic exercises, improving finger dexterity and precision on the guitar

**Synopsis:** Students revised the **Shudh** and **Komal** swars, which they learnt in the previous session. students delved into the nuances of *Raag Bhupali*. The session began with an introduction to the *raga's* structure, while exploring the emotional depth and mood *Raag Bhupali* evokes. The session also included vocal exercises and renditions of simple compositions within the raga, allowing students to grasp its unique characteristics. By the end of the session, students gained a foundational understanding of *Raag Bhupali*, enabling them to appreciate its beauty and perform basic compositions with confidence.

The next session focused on introducing and practicing the 4/4 strumming pattern, a fundamental rhythm essential for various musical styles. Through guided practice, the students gained confidence in maintaining a steady beat and applying the pattern to different chords, enhancing their overall guitar playing skills.

## PIXEL PERFECTS

