

RALLI INTERNATIONAL SCHOOL

Session: 2023-24

Glimpse of Experiential Learning Activities

MONTH: APRIL & MAY



CLASS: 9

ENGLISH

ACTIVITY: **DEBATE**- Parental Supervision v/s Parental Control, Robotic Teacher v/s Human Teachers

“Debate is not only about chasing ideas; it is an opportunity to refine our own thoughts, challenge assumptions and uncover new perspectives.”

To enhance logical thinking and fluency of the students, a debate was conducted where the students presented the thought-provoking ideas on the given topic. As it was a pair activity, both the teams demonstrated strong arguments and evidence. This activity fostered their research, creative and problem-solving skills. The debates were conducted under the guidelines and ended with logical arguments.



CHEMISTRY

LAB ACTIVITY: TO STUDY ABOUT MELTING POINT OF ICE AND BOILING POINT OF WATER AND ACTIVITY OF DIFFUSION IN REAL LIFE

The students learnt the process of latent heat of fusion and vaporization. They were able to learn about melting point of ice and boiling point of water. The students were made aware about the rate of diffusion in three states of matter and how it depends upon temperature. They were excited to observe that the temperature remains constant at 0 degree Celsius and 100 degrees Celsius.



MATHEMATICS

ACTIVITY: MATHEMATICS IN ART- USE OF COORDINATE PLANE

This wonderful and interesting activity was in limelight as the students were so excited to perform it with their peers. The students were able to identify the coordinate points by visualizing the objects horizontally and vertically. They used dupattas as their props to form the figure. The fellow team identified the figure obtained. This activity acquainted the learners in knowing about the use of coordinate geometry in computer aided programmes and satellite data to get accurate measurement.



CLASS: 10

ENGLISH

ACTIVITY: MATINEE SHOW

“For the things we have to learn before we can do them, we learn by doing them.”

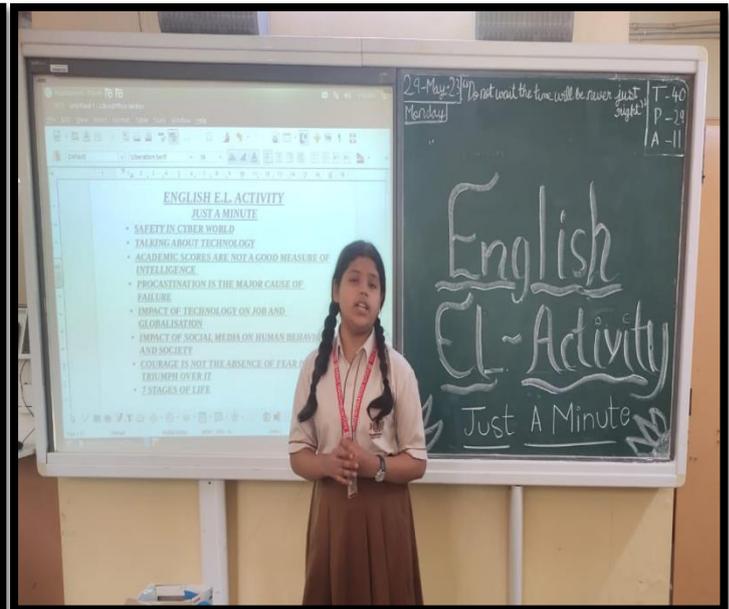
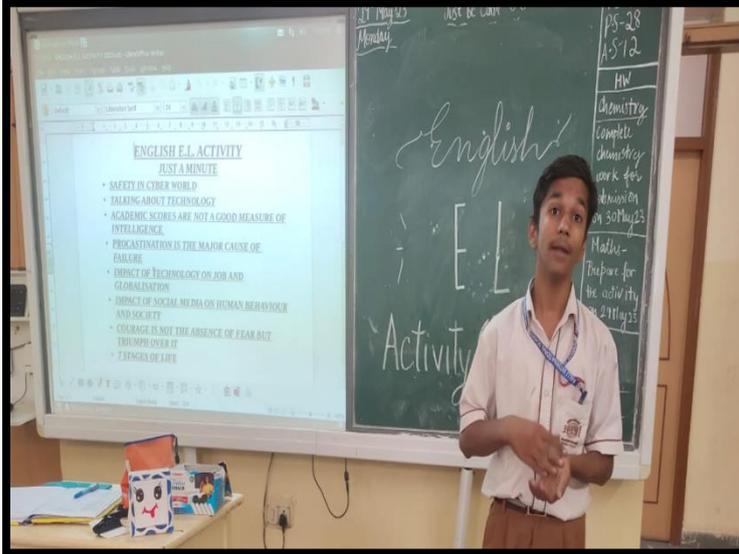
The students dramatized on the acts of different plays– The Merchant of Venice, The Dear Departed, Childhood Glimpses of APJ Abdul Kalam and The Bishop’s Candlesticks; on a grand scale. They took the initiative in preparing various props and adorned themselves with relatable costumes. The morals depicted by these plays were beautifully portrayed by the students. The dialogue delivery, coordination, teamwork and synchronisation in the plays kept the judges spellbound. The aim of this activity was to enhance the learners’ Communication and Oratory Skills.





ACTIVITY: JUST A MINUTE (J-A-M)

'Just a minute' activity was conducted in English the class where students delivered an impromptu speech and expressed their ideas confidently on the topic for a duration of one minute. This proved to be a useful activity for the learners as it helped them in improving their fluency, accuracy and time management skills. The positive aspect of JAM session is that it increases the students' autonomy which was well accomplished in the class.



SCIENCE

ACTIVITY: SCIENCE SPARK

Under the guidance of Science Department, certain Science games were organised in the classroom only. It was a project based on 'principles of Science' to which students showed their full participation. Poster making, Model Making and Quiz were the part of the activity. The students were well-equipped and groomed for these activities.





PHYSICS

ACTIVITY: LAB ACTIVITY- TO DETERMINE THE FOCAL LENGTH OF MIRRORS

The students learnt to distinguish between types of Spherical mirrors and were easily able to identify the spherical mirrors; concave and convex mirror and determine its focal length.



CHEMISTRY

LAB ACTIVITY: TO STUDY ABOUT TYPES OF CHEMICAL REACTIONS

The students were able to understand different types of chemicals reactions- such as exothermic and endothermic reactions.



BIOLOGY

LAB ACTIVITY: SLIDE PREPARATION FOR STOMATA

The students prepared the slides in groups. This activity of slide preparation was a hands-on activity that assisted the learners in bringing their theoretical understanding into practical use.



INFORMATION TECHNOLOGY

ACTIVITY: MIND MAPPING ON DIGITAL DOCUMENTATION

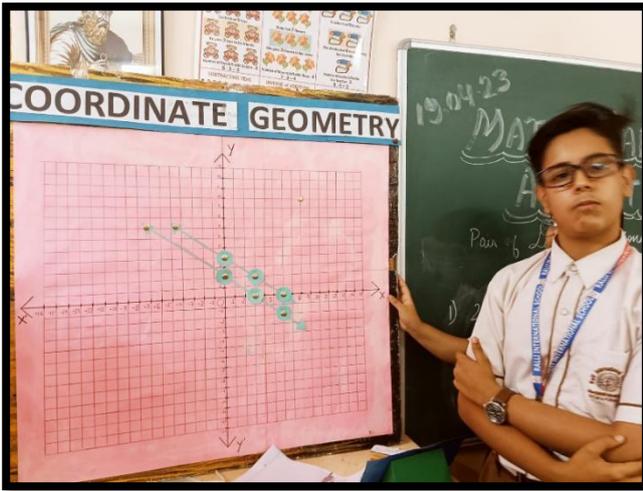
Information in a mind is structured in a way that reflects how the brain actually works. The students presented this topic in the graphical way that reflects on how the brain actually works. They connected the topics with each other by using the different shapes and symbols in OpenOffice Writer. This activity showcased their ingenuity in relating the topics graphically with each other.



MATHEMATICS

ACTIVITY: CONDITIONS OF CONSISTENCY

This concept of Mathematics was grasped by the students in a play way manner. They learnt the concept of consistency by drawing the pair of linear equations on coordinate plane. The learners picked a chit from a bowl and found out whether the given pair of equations in the chit was consistent or inconsistent by drawing the graph of equation in the given cartesian plane.



MAJOR ACTIVITY: WHIRL THE TWIRL

The students in groups, made the Spinning Wheel using different materials. It was an excellent way to help the students remember the different symbols used in Maths with their meanings.



POLITICAL SCIENCE

ACTIVITY: RIMUN'23 (PRELIMINARY ROUND)

The Preliminary round of RIMUN'23 was conducted on the agenda of teaching and guiding the students with the procedure of MUN. The students had been assigned to several nations earlier. They researched on their assigned countries and prepared their placards. Our future leaders gave intriguing speeches and asked questions from their fellow delegates. This way their confidence, knowledge and public speaking skill was developed.



CLASS: 11

CHEMISTRY

ACTIVITY: LEARNING BASIC LAB TECHNIQUES

“Learning gives creativity, creativity leads to thinking, thinking provides knowledge, Knowledge makes you great.”



By keeping the importance of creativity, learning, thinking, knowledge and experiments in mind, a ‘Lab Activity’ was conducted in Chemistry lab. Through this activity, the students gained an understanding of simple techniques of lab-like learning to handle apparatus, cutting of glass tube, drawing of glass jet, boring of rubber cork, etc. Students actively participated in this activity by asking discreet questions related to the experiments. They followed the complete procedure perfectly without any error and learnt the importance of discipline while working in groups.



CLASS: 12

ENGLISH

ACTIVITY: TED TALK

A 'TED TALK' activity conducted at school proved that activities like this can provide a wide range of understanding and a perfect platform to express their opinion. The students did proper research on their topic and presented the talk in a very healthy manner. The questions were raised to put forth their point of view. The whole session was quite vibrant and had constructive dialogue delivery.



POLITICAL SCIENCE

ACTIVITY: SAMAJ DARPAN

The students of the class were divided into four groups and were assigned different topics- Human Trafficking, Child Labour, Right to Education and World Politics. The students presented their topics with utmost sincerity and precision. This activity not only gave them an opportunity to learn and explore various aspects of the society but also helped them to gain knowledge and acquire speaking skills.



HISTORY

ACTIVITY: CLAY MODELLING & HARRAPPAN ARTIFACTS

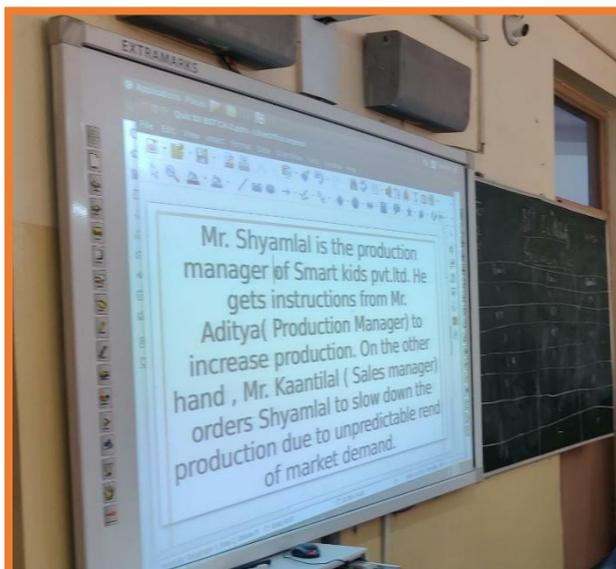
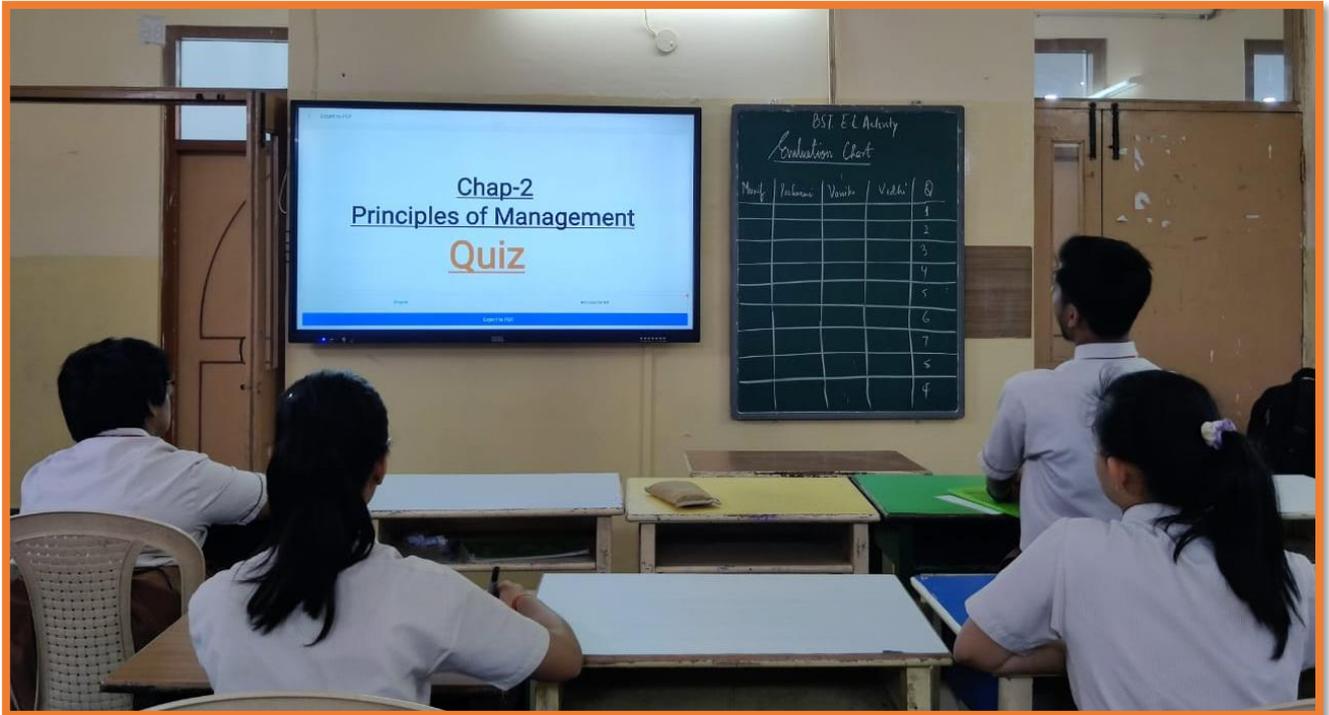
Through this activity, the students of Humanities could easily identify how artifacts provided insight into Harappan Civilization's technology, economy and culture. This civilization used their imagination and creativity to make and decorate the artifacts made from clay. This outstanding sensory activity helped the learners to boost the self-confidence and to build upon their history facts. The finished products at hand were a treasure to be cherished by the young ones. They experienced the feeling of accomplishment and satisfaction.



BUSINESS STUDIES

ACTIVITY: CHARADES QUIZ- PRINCIPLES OF MANAGEMENT

A quiz based on 'Principles of Management' was conducted in the class for the students with a motto to assess the students on the basis of their analytical skills, remembering of the concept and understanding of case studies. The quiz was conducted in a very interesting manner. The questions were flashed on the smart board. Students were given laminated sheets for writing answers using white board marker. Evaluation was done simultaneously and the scores were given at the end.



CHEMISTRY

ACTIVITY: LAB ACTIVITY- TITRATION

“Opportunities play an important role in grooming of students; it widens the horizon of the creativity among the students.”

By keeping the above thought in mind, the students performed a lab activity in the chemistry lab. The topic was ‘Titration’ in which students prepared standard

solution of Mohr’s salt and used that solution to find the unknown molarity and strength of potassium permanganate. Through this activity, the students learnt about the handling of the apparatus and chemicals. Students actively participated in this activity and asked various questions related to the experiment. They followed the complete procedure perfectly without any error and imbibed the importance of discipline when working in groups.





COMMERCE

MAJOR ACTIVITY: EGNITE

“Every individual possesses the spark within him. They only need a platform to be able to express and shape into a fierce inferno.”

This major EL activity ‘EGNITE’ gave our students a chance to show case their hidden talent and develop their problem-solving skills, intellectual skills, presentation skills, creative thinking, analytical skills and quantitative skills. This activity was conducted in 2 days comprising of three events each day to develop healthy and competitive spirit among the learners.

The first day (i.e., 25th May, 2023) began with the event **Bollywood to Business**, followed by **Caricature** and **Mind fest – The Quiz**.

The Quirious was the first event of the final day (i.e. 26th May 2023) which was followed by **Twisted Ad** and the **Case Closed**.

The stellar performance of the students has been appreciated by the management, judges and the fellow students. The audience was enthralled by the creativity and the presentation of the students.







