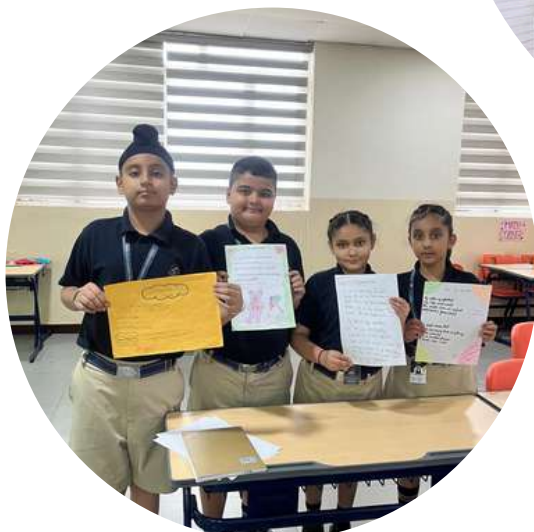




Class Blog

July 2025

Class: CIPP 4



English

In July, Grade 4 learners embarked on a creative journey through poetry as part of the Cambridge English curriculum. They explored the structure, language, and rhythm of poems while expressing their imagination and emotions. By reading a variety of poems, students identified features like rhyme, repetition, alliteration, stanza formation, and imagery. Discussions helped them understand how poets use expressive language to convey feelings and visuals. Throughout the month, learners developed creative writing skills, enhanced vocabulary, understood poetic devices, practiced speaking and listening, refined their work through editing, and grew a deep appreciation for literature.



Mathematics

In July, students explored two key math areas: Numbers and Sequences (including square, triangular, prime, and composite numbers) and Averages (mode and median). Hands-on activities, peer discussions, and guided problem-solving reinforced these concepts. A highlight was the activity “Build the Pattern – Count the Sticks!”, where students used matchsticks to create repeating shapes like triangles and squares, counting the sticks as the patterns grew. This helped develop pattern recognition and critical thinking as students verbalized their reasoning. A cyclic test on triangles and symmetry showed steady progress, with many students gaining accuracy and confidence.



Science

The science classroom was buzzing with excitement as students discovered how the world works through the lens of matter and water. By connecting scientific concepts with real-life examples, our Grade 4 learners developed a deeper appreciation for the physical world and the importance of observation, exploration, and care for natural resources. Students recently participated in an exciting hands-on activity to explore one of the most important natural processes: The Water Cycle. Students developed an understanding of the four main stages of the water cycle—evaporation, condensation, precipitation, and collection—while observing how water changes state through heating and cooling, and recognizing the importance of the water cycle in nature.



Social Studies

In July, Grade 4 learners explored the physical distribution of India, gaining insights into the diverse landforms that shape our country. Using engaging videos and detailed maps, students learned about the six major physical divisions: the Northern Mountains, Northern Plains, Thar Desert, Peninsular Plateau, Coastal Plains, and the Islands. Visual aids helped them understand the location, features, and significance of each region. Learners actively participated in map-reading exercises, identifying and labeling these divisions on blank maps. Students developed map skills, enhanced their observation and visual interpretation abilities, and gained geographical awareness of how landforms influence lifestyle, climate, and vegetation across India.



Hindi

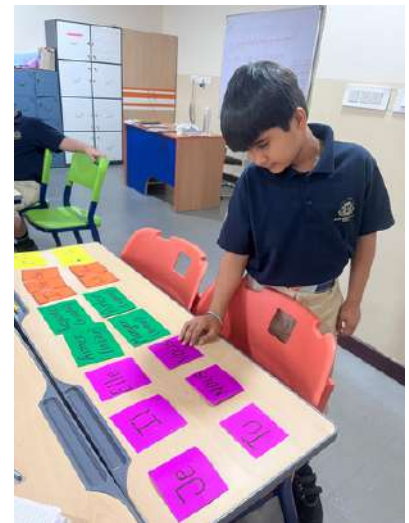
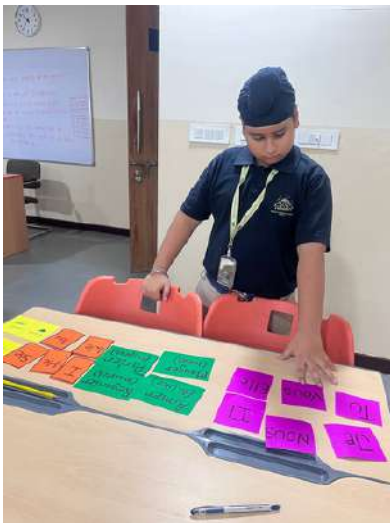
In the month of July, our Class 4 students learned two beautiful lessons – शेखचिल्ली का सपना (हास्य कथा) and पुष्प की अभिलाषा (कविता). Through Sheikh Chilli's funny imagination, children learned the value of staying grounded and not daydreaming too much. From the poem, they understood the importance of sacrifice and noble desires. Students explored new vocabulary, word meanings, sentence formation, and answered comprehension questions. They enjoyed reading aloud, sharing meanings, and writing their sentences. These chapters helped improve their language skills and moral understanding in a fun and engaging way.

Punjabi

For the students of Grade 4, the month of July was filled with rich learning about the Punjabi language, culture, and history. During this month, students gained interesting knowledge about Punjabi culture and heritage, learned matras (vowel symbols) and basic grammar, practiced correct pronunciation of words given in their lessons, explored information about trees and plants and their importance, Understood and reflected upon the definition of mother tongue, and enhanced their creative writing and thinking skills. Through all these activities, the students improved their reading and writing abilities, developed fluency in pronunciation and speaking, built self-confidence, and acquired the ability to express their thoughts clearly. They also realized that Punjabi is not just a subject, but a living language that reflects our identity, culture, and way of life.

French

This month, in July, our Grade-4 French learners took big steps into the world of French grammar. They explored how to express ownership, use the correct articles, and conjugate some of the most common “-er” verbs! We Learned: Les Adjectifs Possessifs (mon, ma, mes, ton, ta, tes,...) Les Articles Définis (Definite Articles): (Le, La, L', Les). An activity related to Verbs (ER Verbs Conjugation) was the catching activity to learn the verb conjugations of common -er verbs like parler, aimer, and manger in the present tenses. Grammar games, Interactive flashcards, Conjugation races & speaking activity in which they conjugate the correct verb with the respective subject pronoun.



Primary Computing

In our computing lesson, we began with a quick revision of computer systems, recalling Input And Output Devices, Hardware and Software, Data Loggers, Sensors, Robots, and how AI is all around us. Building on this, learners explored how to manage data effectively. They learned the difference between Data and Information, and got introduced to Spreadsheets, followed by SUM, MIN, MAX, and AVERAGE Functions. Identified different Data Types(TEXT, NUMBER, DATE). We also discussed the difference between paper-based and digital databases. During practical sessions, students practiced using digital forms(eg, library Form, Admission Form) and applied sorting (ascending/descending) and filters, Formatting Cells, and Validations (Whole Numbers, Text, Date With Min And Max Limit)to organize information.



Global Perspectives

In the month of July, our young global citizens took their first steps toward understanding complex world issues in a way that is meaningful and age-appropriate. Through guided stories, role-play, and interactive discussions, students explored topics like clean water, food sharing, fairness, and helping others in need. Using visual aids, puppets, and relatable examples, they learned how small actions—like not wasting food or being kind to others—can connect to bigger global challenges. Activities such as “Problem-Solution Circles” and story-based dilemmas encouraged empathy, critical thinking, and a sense of responsibility. It was a thoughtful journey that helped students realize they are never too young to care for their world.



Musical Moments

Grade 4 learners joyfully explored Indian and Western music traditions, growing confident through activities like singing Do-Re-Me and Sa-Re-Ga-Ma, vocal warm-ups, and note recognition games. They discovered the keyboard—learning key names, finger positions, and pitch patterns. Each student enjoyed hands-on practice, playing simple tunes, and understanding musical structure. From breath control to melody creation, July was a harmonious blend of learning, creativity, and fun, setting the stage for a tuneful year ahead!

Physical Education (PE)

This July, our theme is "Action and Space," and we're diving into fun activities like stretching, rolls, and cartwheels. These movements aren't just exciting—they help our bodies grow strong and our minds stay sharp. Stretching helped students increase flexibility, improve blood flow, and prevent injuries. Rolling activities, like forward rolls, are not only fun but also enhance Coordination, Build Strength, and Boost Confidence in our students. Cartwheels spin into strength as they help students develop balance, increase flexibility, and improve spatial awareness.

Visual Arts: Artistic Explorers!

In July, our CIPP IV learners made remarkable progress in Art. They began with line practice using brushes to enhance control and precision. The unit progressed into an engaging exploration of colour theory, starting with primary colours and advancing to analogous colour schemes. Students experimented with mixing shades and understanding the emotional impact of colours. Alongside this, they were introduced to the basic elements of art, fostering both creative expression and foundational artistic understanding. Students worked together on a vibrant collaborative painting project, combining their creativity and teamwork to create a beautiful, unified piece of art that celebrates their shared ideas and individual styles.

Dance

This month, Grade 4 learners explored choreography fundamentals. Through “Action-Reaction Dance,” “Shape Chain,” and “Rhythm Builders,” students collaborated to create short dances in groups. They learned about symmetry, pathways, and transitions. We discussed how music influences mood and movement, which helped in their reflective journaling post-performance.

THEATRE: Exploring Theme in Performances

In the month of July, our Grade 4 theater students took a creative leap as they explored the idea of themes in performances. They learned to look beyond characters and actions to discover the deeper messages and meanings in a scene or play, such as friendship, honesty, kindness, or courage. Through short skits, guided improvisations, and class discussions, students practiced identifying the central theme and expressing it through their voice, body, and expression. Activities like “Theme Freeze Frames” and “Message in a Scene” helped learners connect personal values with theatrical storytelling. It was a meaningful and imaginative journey, helping students become thoughtful performers who not only act but also communicate powerful ideas through drama.