



Class Blog

July 2025

Class: CIPP 5



English

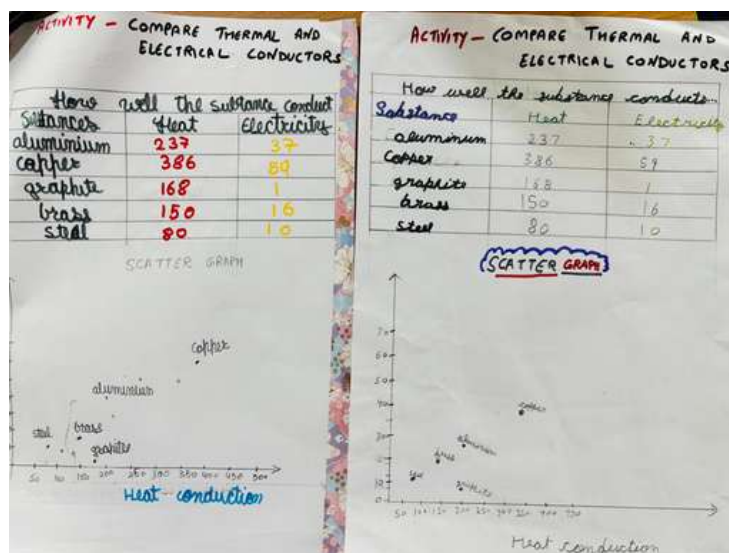
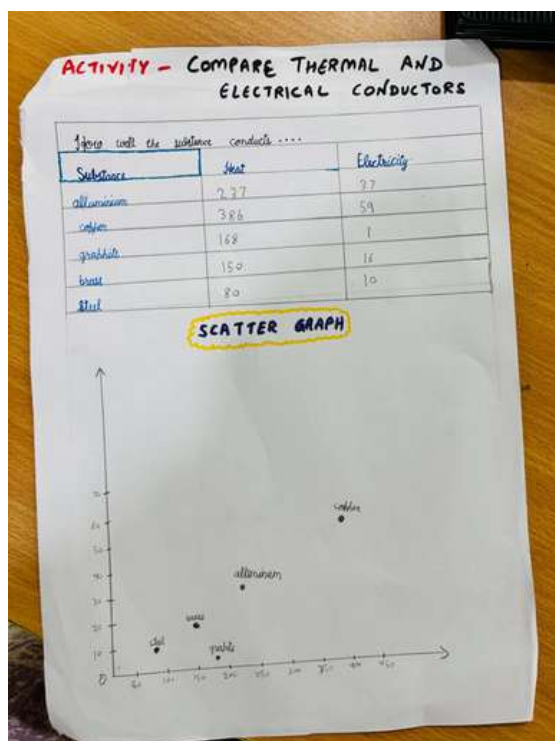
In July, CIPP-5 learners explored the First Conditional in English grammar, learning to express possible future situations and their likely outcomes (e.g., If you eat healthy food, you will stay fit.). Through interactive activities, students practiced forming conditional sentences using real-life examples, especially those related to healthy lifestyle choices. As part of integrated learning, they also read and discussed short texts on Healthy Food Habits, understanding the importance of balanced meals and the effects of junk food. This unit not only strengthened their grammar and vocabulary but also encouraged critical thinking about health and well-being.

Mathematics

This July in Mathematics, students focused on strengthening two key areas: multiples and factors, and understanding averages. They explored how to find and identify common multiples, determine factors, including prime numbers and factor pairs, and calculate averages using mode, median, mean, and range. These concepts were connected to real-life scenarios to build a deeper understanding. Learning was reinforced through hands-on activities, peer discussions, and guided problem-solving. Students developed skills such as logical reasoning, number fluency, problem-solving, and collaboration. A Cyclic Test assessed their understanding, showing steady progress. Moving forward, emphasis will remain on improving problem interpretation and multi-step reasoning.

Science

In July, Grade 5 students explored the fascinating science unit Materials: Properties and Changes, investigating how everyday substances respond to heat, electricity, and other forces, and whether these changes are reversible or irreversible. Through hands-on experiments, collaborative tasks, and guided inquiry, students engaged deeply with scientific concepts. They developed essential skills such as asking questions, making predictions, testing hypotheses, analyzing results, and communicating their findings using accurate scientific vocabulary. Teamwork played a key role as students shared ideas and reflected on their learning. This unit sparked curiosity and strengthened their understanding of how materials behave in the world around them.



Social Studies

In July, CIPP-5 learners explored the fascinating topic of Earth's Rotation and Revolution, discovering how these movements cause day and night, seasons, and equinoxes. Concepts were brought to life through a panel video presentation, globe demonstrations, and a creative role-play activity that helped students visualize the Earth's movement around its axis and the Sun. Learners observed how the tilt of the Earth's axis and its revolution lead to seasonal changes, and how equinoxes result in equal day and night. This engaging unit developed their scientific inquiry, visual-spatial skills, critical thinking, and collaborative learning abilities.



Hindi

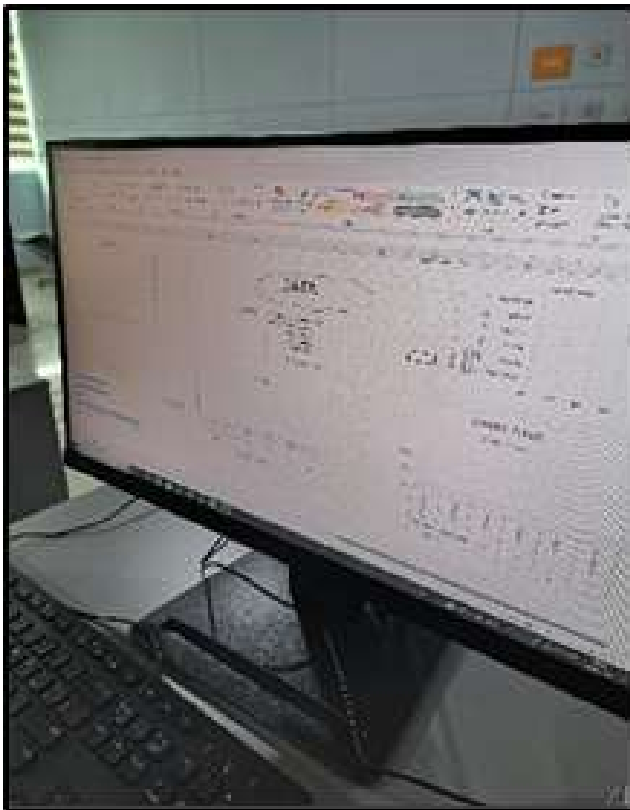
In July, Class 5 students explored Bhasha aur Vyakaran (Language and Grammar) with a focus on the inspiring chapter Honhaar Birvaan Ke Hot Chikne Paat, a historical tale that highlights how talent often shines from a young age and how dedication leads to success. Students engaged in vocabulary building by learning new words, their meanings, and using them in meaningful sentences. They also practiced comprehension by answering key questions. Grammar sessions deepened their understanding of language as a tool for clear expression. This month's learning strengthened their vocabulary, comprehension, and moral values, making the experience enriching and enjoyable.

Punjabi

In the month of July, Grade 5 students deepened their Punjabi language skills while gaining valuable life lessons through engaging and meaningful class activities. Lessons focused on critical thinking, self-expression, and personal development. Students explored important themes such as water conservation, respect for elders, and building self-confidence. They also enhanced their cultural awareness by learning about national symbols and the significance of Punjabi as a regional language. Through matra-based practice, storytelling, role-plays, and creative writing, students improved their grammar, pronunciation, and communication skills. This holistic approach nurtured critical thinking, environmental awareness, and confidence, preparing learners for both academic success and real-life responsibilities.

Primary Computing

In our computing lessons this July, students began with a quick revision of computer systems, revisiting input and output devices, hardware and software, data loggers, sensors, robots, and the role of AI in our daily lives. Building on this foundation, they explored effective data management by learning the difference between data and information, understanding file sizes (video, audio, text, image, games), and being introduced to spreadsheets. Students practiced using digital forms, identifying data types (text, numbers, dates), and applying sorting and filters. They also formatted cells and used validation rules. This unit strengthened their analytical, organizational, and digital literacy skills.



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

In July, Grade 5 learners explored the beauty of sound, rhythm, and melody through engaging lessons and hands-on instrument play. They discovered musical scales by learning both the Western Do-Re-Me and the Indian Sa-Re-Ga-Ma (Sargam), appreciating different cultural traditions. Vocal exercises focused on breath control, pitch correction, and warm-ups to strengthen their voices. During keyboard sessions, students learned about the layout of black and white keys and why the instrument is called a “keyboard.” They were also introduced to the guitar, exploring its parts, how to hold it properly, and how the strings create sound, enriching their musical understanding.

Physical Education (PE)

This July, we celebrated Performance and Appreciation by focusing on key sports skills that improve agility, balance, coordination, reaction time, speed, and power. These skill-related fitness components help us move better, play smarter, and take pride in our performance. Agility is the ability to change direction quickly while maintaining balance. Balance keeps us steady whether still or moving, coordination combines senses and muscles like when catching a ball, speed measures how fast we move, reaction time is how quickly we respond, and power combines strength and speed for actions like jumping or kicking. Students practiced these skills through fun training activities such as zig-zag runs and shuttle runs for agility, beam walks and one-leg stands for balance, and throw-and-catch drills and dribbling for coordination.

Visual Arts: Artistic Explorers!

In July, our CIPP V 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

Grade 5 embraced expressive storytelling through abstract movement. They practiced techniques such as canon, unison, and contrast using “Theme & Variation” and “Emotion Walks.” The class choreographed pieces on “Freedom” and “Belonging,” combining gesture, space, and musicality. They also engaged in peer feedback, learning how to observe and critique dance thoughtfully.

THEATRE: Exploring Theme in Performances

In the month of July, our Grade 5 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.