# TGS

# The Gera School Newsletter

31<sup>st</sup> August 2024 (Nursery - Grade 5)

Dear everyone,

At TGS, we celebrated India's 78th Independence Day this month.

I wondered: How does a child born in free times fully understand – or understand, if not 'fully understand' – what it means to be under foreign rule, suffer under a foreign yoke, to have your land but not own it, much less reap the fruit of one's own labour? How does a child who has always known free speech understand how it is to have the voice stifled and, so, the spirit as well? How do children begin to look beyond themselves and see their lives, their prosperity, their very existence come out of a debt to a nameless multitude that lived decades earlier – and, so, feel kinship, gratitude and (most importantly) a desire to have their thoughts, words and deeds be (among other things) a tribute to them and their sacrifices.

As parents / teachers, these are questions for us as well because a lot of the times children will take the cue from us; it is our duty to help them learn through precept and example. One possible answer to the questions is to read History purposefully and reflect. As students, we were made to learn ancient and medieval Indian history for the purpose of passing an examination. (Occasionally, a smattering of World history was thrown in.) Teacher and pupil participated single-mindedly in the exercise of imparting and receiving masses of information for a mark or grade on a sheet of paper. That last, crucial mile was, almost always, never crossed of making us reflect and learn from history.

Another suggestion is to explore India with our children. Perhaps if we exposed them directly and subtly to our great cultural traditions of music, dance, drama and food, to the natural beauty and diversity that exists in India in its human population and in its natural environment, to as many places that make up our historical legacy as possible, they would be filled with an awe and respect for all that makes up India.

A third thought – and I stop here – is what I mentioned earlier. Let us lead by precept and example. Let us demonstrate and assert our Indianness before we demonstrate and assert any other identity. We say and practise the Pledge: "India is my country and all Indians are my brothers and sisters. I love my country and I am proud of its rich and varied heritage. I shall always strive to be worthy of it....." The cultural DNA will be intact!

Hope you had a happy Independence Day! Even if some of us are of other nationalities, I hope the message will apply equally to the rest of us.

Warm wishes,

C P Joseph PRINCIPAL

#### **EVENTS**

#### **GUEST SESSION**



Our Grade 1 students had the pleasure of meeting Ms Yuliia Arakelian, who spoke to them about the importance of healthy eating. In an engaging session, Ms Yuliia guided the learners in creating their own healthy plates, choosing from a variety of nutritious food items. The learners learned how to balance their meals with fruits, vegetables, proteins, and grains. The highlight of the session was when Ms Yuliia prepared a delicious, healthy smoothie, which the students thoroughly enjoyed. It was a fun and an educational experience, emphasizing the importance of making healthy food choices every day.

#### **JANMASHTAMI CELEBRATIONS**



The Janmashtami Assembly at our school was a vibrant celebration of Lord Krishna's birth, filled with devotion, festivity, and meaningful reflections. The Assembly began with a serene prayer, setting the tone for a day dedicated to exploring Lord Krishna's teachings. A captivating video transported everyone to the night of Lord Krishna's birth, followed by an engaging discussion on Lord Krishna's mischievous yet wise nature. Students then shared insights on Dharma, Karma, and Bhakti, not only highlighting the timeless relevance of Lord Krishna's teachings but also discussing how these principles can be incorporated into their own lives. The event concluded with a mesmerizing dance performance, capturing the essence of Krishna's life, and the eagerly awaited Dahi Handi celebration. The Assembly was not just a tribute to Lord Krishna but a reminder to live by the principles he championed in our everyday actions and decisions.

#### **NEWS FROM THE SPECIALISTS**

#### **MUSIC**

#### **NURSERY**

Our Nursery students are having a blast as they prepare for their annual day celebration! This year, they are incorporating movement along with music into their routines. Dance and movement are not only fun but also crucial for self-expression, helping our little ones connect with their creativity and emotions. We're excited to see their progress and can't wait to share their performance with you!

#### **LKG**

Our LKG students are eagerly anticipating this year's Annual Day event, showcasing their developing acting and musical skills. They've been actively rehearsing their lines, cues, and character roles, while also engaging with music and rhythm. These rehearsals have been a delightful experience, offering them a chance to connect with peers, enhance stage awareness, and build their dramatic and musical talents. Through this process, they've also improved their creativity, listening skills, and self-confidence. We look forward to seeing their vibrant performances!

#### **UKG**

A select group of students recently took part in a recording session at school. They recorded their voices for the Annual Day play and were introduced to the recording process and equipment. We look forward to hearing their contributions!



#### **GRADE 1**

The students of Grade 1 who are studying French as their second language were being taken through their final rehearsals in preparation for their Annual Day song. They were being given certain roles and responsibilities during their performance. Being divided into groups, some were singing the verse of



the song while others were singing the chorus. This had taught them the different parts in a song and the modulation of voice needed when singing. They were also using movement in groups to express their feelings to different types of musical rhythms in the song.

#### **GRADES 2 - 5**

Students of Grades 2 and 3 were involved in their respective Annual Day preparations while students of Grades 4 and 5 were busy preparing for the upcoming musical - Press Start!



#### **DANCE**

#### **NURSERY**



As Annual Day approaches, the Nursery class is improving their dance moves through regular practice. Some students now recall the choreography on their own, while others need a little prompting. Nonetheless, their performances are a joy to watch!

#### **GRADES 2 & 3**



Learning the dance routine set to the French song "Le Festin" had been a big challenge for the French students of Grades 2 and 3 but with regular practice, they had all come a long Way and improved tremendously. The students were trying their best to put on a spectacular performance that would call for an "encore!"

#### **GRADES 4 & 5**

No musical is complete without a song and dance routine and the dancers have been practising rigorously to make sure that they made an impact on stage with their expressive routine.



#### **DRAMA**

#### **LKG & UKG**

The Early Years students are excited to showcase their acting skills at this year's Annual Day event. They've been rehearsing lines, cues, and stage presence, with rehearsals providing a great opportunity to build stage awareness, creativity, and confidence. Their enthusiasm and growth are evident in their performances!

#### **GRADES 1, 2 & 3**



The students were excited and ready to showcase their creative and unique acting skills for the Annual Day. They had been diligently rehearsing and refining their performances. Each student had put in a lot of effort individually and as a team. The rehearsals were fun and a beautiful opportunity for the students to bond with each other, develop dramatic skills and grow with confidence.

#### **GRADES 4 & 5**

The finish line is in sight, the practices are almost over and rehearsals are almost done. All the learnings will soon be seen on Annual Day.

Putting on a play is a great way for students to develop their confidence, teamwork skills, and creativity. We did enjoy the process, and the growth of everyone involved!



The Choir



The Heroes



The Villains

#### ART NURSERY



Children engaged in delightful art activities using oil pastels. By following a step-by-step approach to drawing a simple boat, they learned fundamental colouring techniques that enhanced their motor skills and creativity. As they carefully applied colours, they developed patience, attention to detail, and perseverance, fostering both artistic expression and valuable life skills.

#### **LKG**

Children enthusiastically learned to fold and stick materials to create vibrant peacocks, guided by their teacher. Using glue and a fan-like folding technique, they crafted the peacock's feathers with increasing skill. This hands-on project



enhanced their fine motor abilities, encouraged creativity, and fostered patience. The children were fully engaged, enjoying every step as their peacocks took shape.

#### **UKG**

In UKG, children joyfully engaged in a collaborative art project, creating flowershaped petals with colors assigned to their groups. Working



together, they folded, stuck, and applied glue to form beautifully crafted petals. Each petal contributed to a vibrant, large butterfly that became the centrepiece of their collective artwork. This activity enhanced their fine motor skills and teamwork, resulting in a colourful and cheerful butterfly that reflected their combined creativity and effort.

#### **GRADE 1**

First Graders have been exploring the wet-on-wet technique with oil pastels, discovering the magical effects of colour resistance. They began a creative project featuring a moon and

sun painting, where they were introduced to warm and cool colour schemes. This fun activity allowed them to practice focus, intricacy in drawing, and colour mixing. The students thoroughly enjoyed the



process, engaging with both the artistic techniques and the vibrant interplay of colours in their compositions.

#### **GRADE 2**

Grade 2 learners dived into the vibrant world of colour mixing! They've been learning how to blend primary colours to create exciting secondary colours, discovering the magic of combining hues like red, blue, and yellow. Through hands-on activities, the students experimented with mixing paints to produce a popsicle with rainbow colours, enhancing their understanding of colour theory and improving their artistic skills. The joy and enthusiasm in



their faces as they created their colourful masterpieces were truly infectious. We're excited to see their colourful creations and proud of their newfound knowledge in the art of mixing colours!

#### **GRADE 3**

Students have delved into poster making using mixed media, where they explored and combined various art supplies to convey the theme "Save



Nature / Save Earth." They were learning to compose text effectively and incorporate imaginative elements related to the theme. By observing references and drawing specific elements, they were enhancing their focus and attention to detail. This project not only fostered their creativity but also deepened their understanding of environmental issues, making their artistic efforts both meaningful and impactful.

#### **GRADE 4**

Grade 4 learners have been soaring to new heights with their latest project—3D hot air balloons! Combining creativity and craft, the students designed and constructed their very own colourful balloons using craft papers. Each balloon is a unique masterpiece, showcasing their



artistic skills and imagination. This hands-on activity not only allowed the students to explore the concepts of geometry and symmetry but also inspired teamwork and problemsolving.

#### **GRADE 5**

Fifth graders have engaged in a creative doodle design project centred around a pot with a cactus family. They've learned to create intricate patterns



and small designs on both the plants, the pot, and background which was optional, focusing on the repetition of lines and details. Using black gel pens, ball pens, and markers, students have developed patience and concentration as they refine their designs. This project not only enhances their artistic skills but also improves their ability to focus on detailed work and enjoy the process of crafting unique patterns.

#### <u>CIRCLE TIME / LEADERSHIP CURRICULUM</u>

#### **GRADE 1**

In Grade 1, our students continued their exploration of flags, showcasing their creativity in







describing the flags they were presented with. They eagerly engaged in the activity, using vibrant language and imaginative ideas to bring the flags to life. This activity not only enhanced their descriptive skills but also encouraged them to think critically about symbols and colours.

#### **GRADE 2**

This fortnight, our Grade 2 students continued their journey in describing flags, building on the







foundation laid in previous weeks. They further explored the symbolism and meaning behind the flags, bringing a fresh perspective and creativity to their descriptions. Their enthusiasm and creativity shone through as they expanded on their earlier work, making this activity a valuable and an engaging experience.

#### **GRADE 3**

This fortnight, the Grade 3 students delved into discussions about how each person is unique and the importance of embracing our individuality. The students shared their unique perspectives on how it would feel to live in a world where everyone was the same. Their insights were thought-provoking and imaginative, leading to a lively discussion that highlighted the value of appreciating our own identities and respecting the individuality of others.

During Leadership Curriculum classes, the learners started evaluating what anger was. This was done with the intention of getting them to understand that there are times when



we get into fights and arguments with people around us. Anger is an emotion that has to be expressed. The problem arises when that expression is hurtful to the self and others.

#### **GRADE 4**

This fortnight, we had discussions on self-regulation and



understanding what it meant to control ourselves. Learners also spoke about the importance of appreciation and expressed appreciation to their classmates, stating what they liked and how they could go about helping them. After all, a friend in need is a friend indeed.

#### **GRADE 5**

Getting so close to the Annual Day, there is a lot of work and tempers sometimes are quite frayed. During Circle Time and Leadership Curriculum classes,



learners did some quick reflection on the importance of being kind to each other and appreciating the person sitting next to them. We are often so caught up in our own thoughts and actions that we fail to see that the person next to us might be hurting. Awareness and kindness are what we aim to achieve.

#### **ICT**

#### **GRADE 1**

Our Grade 1 learners recently explored one of the main parts of the computer: The Mouse. They learned about its use and the functions of its different parts, including the two





buttons and the scroll wheel. Additionally, they learned how to hold a mouse properly and handle it with care.

#### **GRADE 2**

Our Grade 2 learners were introduced to the term "Internet" and they discussed its various uses. They were also introduced to the browser Google Chrome and learned how to access the child-friendly search engine Kiddle. Additionally, they practiced searching for images using Kiddle, enhancing their digital literacy skills in a safe and an engaging way.



#### **GRADE 3**

Our Grade 3 learners were introduced to the most popular word processor, Microsoft Word. In their previous Grade, they used this software to design a poster, but now they have discovered that it can also be used to create professional documents. They learned about different paper sizes, alignments, and how to use page and line breaks.



They also began typing a story in MS Word, applying all the skills they learned to create a well-formatted document.

#### **GRADE 4**

Our Grade 4 learners have been introduced to the four golden rules for conducting a basic search using a search engine. They practised these rules while carrying out searches for various queries, honing their research skills.



#### **GRADE 5**

Our Grade 5 learners were introduced to the fascinating world of robots. They learned what a robot is and explored different types, such as humanoid robots, non-humanoid robots, and robotic arms. They also discussed the various tasks robots perform and the important role they play in industries like car manufacturing. Additionally, they learned about the main parts of a computer and how robotic vacuum cleaners work. The learners were excited to share examples of various robots they have encountered, enhancing their understanding of robotics in everyday life.





#### **PRIMARY UPDATES**

FRENCH GRADE 1 During this fortnight, Grade 1 learners actively engaged in practising number names from 0 to 20. They also focused on learning and using daily greetings along with polite expressions, which will soon lead to constructing simple dialogues. A highlight of their learning experience was practicing the French song "Ah les crocodiles" for their Annual Day performance, which they thoroughly enjoyed. Additionally, they were introduced to two new French greeting songs, which they have been eagerly watching and singing along to. This musical practice is not only fun



for them but also plays a significant role in enhancing their pronunciation and accent in French. The students are showing great enthusiasm in their learning journey, building a strong foundation in both numbers and basic French expressions.

#### **GRADE 2**

This fortnight, Grade 2 learners expanded their vocabulary by integrating it with Math. They learned about various 2D shapes, focusing on identifying each shape and counting its sides. In addition to Math, they practiced expressing their preferences using "J'aime" (I like) and "Je déteste" (I don't like).



This was applied to everyday vocabulary, especially with fruits and vegetables. For example, students created sentences like "J'aime une mangue" (I like mango) and "Je n'aime pas une pastèque" (I don't like watermelon). This approach not only reinforced their language skills but also made learning more engaging by connecting different subjects in a meaningful way. The combination of Math and French helped deepen their understanding and made the lessons more interactive and enjoyable.

#### **GRADE 3**

This fortnight, Grade 3 students enhanced their French skills by expanding their vocabulary with fruits and vegetables. They practised through vocabulary tests, column-matching, and pronunciation exercises, using full sentences to identify objects, such as asking "Qu'est-ce que c'est?" and answering with "Ce sont des fraises." They also applied their knowledge of verbs like "être," articles, and noun forms to create meaningful sentences. Additionally, they reviewed numbers 20 to 50 with catchy songs, making the learning process



engaging and memorable. This combination of interactive questioning, vocabulary expansion, and musical reinforcement provided a well-rounded review of French concepts, boosting the students' comprehension and confidence.

#### **GRADE 4**

This fortnight, Grade 4 students continued to apply their growing vocabulary of French food items through interactive exercises, including questioning, vocabulary expansion, and writing activities. These exercises provided a comprehensive review of French language concepts, boosting students' confidence and proficiency in culinary terms. Beyond food

vocabulary, students explored French cultural symbols such as le sceau, la Marianne, and la Tour Eiffel. They studied the significance and historical importance of these symbols, enhancing their understanding of French heritage and culture. This blend of practical language, use and cultural exploration enriched their learning experience,



offering both linguistic skills and cultural insights into the French-speaking world.

#### **GRADE 5**

This fortnight, Grade 5 learners advanced their exploration of French cuisine, enriching their vocabulary with terms for food items, beverages, pastries, and condiments. They now write confidently about their favourite food in French. Alongside this, students reinforced their



understanding and usage of noun pluralization, including irregular forms like "un animal" (an animal) to "des animaux" (animals) and "un nez" (a nose) to "des nez" (noses). Moreover, Grade 5 students explored French cultural symbols such as le coq, la Marianne, and le drapeau français. They gained insights into these symbols' historical and cultural significance, which enriched their overall understanding of French heritage and culture, blending linguistic skills with cultural knowledge.

#### HINDI

Grade 1 learners have developed their writing skills through the following tasks: Letter Recognition and Writing Skills Activities -Letter Tracing and Writing Practice:

Create worksheets with dotted outlines of the letters 'ক' and 'ख' for students to trace. Follow this activity with practice writing these letters in their notebooks.

Vocabulary Picture Matching Activity: In class, draw pictures representing words that begin with 'क' and 'ख' (e.g., कब्तर - pigeon, कलम - pen, कमल - lotus, खरगोश - rabbit, खत - letter, खटमल – bedbug). Students will match these pictures with the corresponding letters. Interactive Story Time: Read a story that prominently features words with 'क' and 'ख'.

Discuss the story with the students, and highlight the vocabulary words that contain these letters.

**Letter Sorting Activity:** Provide a mix of letters (both vowels and consonants). Ask students to sort out and separate the letters as instructed by the teacher.

**Letter Recognition Activity Using a Chart:** Students will be shown a chart featuring various pictures and vocabulary words. The class will be divided into two teams to participate in a quiz game, where they will identify and recognize the letters associated with the pictures on the chart.



#### **GRADE 2**

Our Grade 2 learners have engaged in the following activities: **Exploring Vowel Rhyming and Recognition**-Students will learn to identify and match rhyming words based on vowel sounds (swar) and consonants (vyanjan). They will enhance their vocabulary and recognition skills through various interactive activities. **Activity:** Present a video that features vowel flash cards- Show a series of flash cards, each displaying a vowel along with example words. After the presentation, ask students to contribute



additional vocabulary words that include the displayed vowel. Engage students in a vowel matching game using images and words- Display images and words on the board for different vowels. They will also practice identifying words with various matras. Use the interactive whiteboard for vowel recognition exercises. Then, invite students to come up to the board to circle or underline the vowels within these words. This interactive exercise helps solidify their understanding of vowel placement in different words.

#### **GRADE 3**

Our Grade 3 learners participated in activities based on the lesson "टोपीवाला और बन्दर"Story Retelling Activity: The class was divided into small groups, and each group was tasked with retelling a segment of the story in their own words.

Drawing and Colouring Activity: Students were asked to draw their favourite scene from the story and colour it. Role Play Activity: Learners acted out different parts of the story by taking on roles such as Topiwala, Bandar and other characters, performing short skits.



Story Sequencing Activity: The class was divided into groups, and the story was broken into various segments. Each group was given a portion of the story to summarize using slips of paper, giving everyone a chance to contribute.

Vocabulary Building Activity: Keywords from the story were identified, and students were encouraged to find more words with similar meanings. They discussed these meanings and used the new words in sentences.

#### **GRADE 4**

Grade 4 learners participated in activities based on the lesson "नाटक देखकर चलो भाई" " Role Play Activity: Students engaged in role play to learn how to assist others and demonstrate positive behaviour based on the lesson's content. Classroom Rule Creation: Learners were





encouraged to establish a set of classroom rules focused on maintaining good manners and walking safely to prevent accidents.

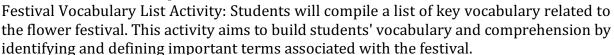
Debate on Being Careful Towards Others: Students participated in a debate session where they expressed their views on how to interact respectfully with others to avoid causing harm. Creative Thinking Question Session: Students were presented with various situations and were asked to provide solutions to the problems based on the scenarios.

#### **GRADE 5**

Grade 5 learners engaged in activities centred around the chapter "अन्ठा त्यौहार" (Unique Festival). Festival Overview Presentation Activity - A video will provide an overview of the festival's significance, traditions and celebrations. Following the presentation, students will be asked various questions related to the festival to assess their understanding.

Create a Flower Festival Poster: Students will create a poster in their notebooks to represent the flower festival.

Festival Role Play Activity - Students will engage in role play to depict the colours and cultural practices associated with the festival.





#### P.E.

#### **NURSERY**

Motor skills involve moving and coordinating the muscles of the body, essential for participating safely and successfully in physical activities. During P.E. class, learners engaged in activities such as hopping, jumping, and zigzag walking, all of which helped develop their motor skills.



#### **LKG**

Gross motor skills involve the use of large muscles everyday functions such as standing, walking, running, and jumping. Skill is defined as the ability to perform these movements with maximum certainty and efficiency. During P.E. class, learners were actively engaged in activities that eve-hand enhanced coordination and other gross motor skills.



#### **UKG**

Gross motor skills are foundational abilities involving large muscle groups—arms, legs, feet, and trunk—to move the body. During P.E. class, learners practised these skills to enhance their balance, coordination, ease, and confidence. They also actively participated in yoga, practising poses such as the triangle, airplane, and tree poses.







#### **GRADE 1**

Music and movement promote physical, social, emotional and cognitive development. It improves gross





motor skills, coordination and balance. Moreover, it allows students to express themselves creatively and develop self-confidence and self-esteem. This was our focus this fortnight.

#### **GRADE 2**

In P.E., Grade 2 students are developing their fundamental movement skills, including reaction and





agility. These skills are essential for the overall physical fitness, coordination and athletic ability. Learners are engaged in fun and collaborative games to develop these skills, emphasizing on proper technique and body control while gradually increasing difficulty and complexity.

#### **GRADE 3**

Being physically active can improve your brain health, help manage weight, reduce the risk of diseases, strengthen bones and muscles and improve your ability to do everyday activities. Learners were engaged in music and movement activities that



engage multiple senses and areas of the brain, making them ideal for stimulating creativity. These activities also encouraged our students to express themselves in different ways, whether through dance, rhythm or song.

#### **GRADE 4**

Some sports need individual participation, while some require teamwork. Thus sports enlist teamwork in a person, which is essential in every field work. The focus of P.E. has been to develop teamwork abilities along with enhancing overall fitness. Games like



Gorilla-man-gun, throwing activities where the focus was on aiming, challenged the physical and cognitive abilities amongst the students.

#### **GRADE 5**

Physical fitness is a state of health and wellbeing. It develops learners' capacity to perform better in sports. This can be achieved through moderate or vigorous physical activities. During P.E.





class, learners were actively engaged in relay races to build their stamina and movement.

#### **LBRARY**

#### **GRADE 5A & 5B**

**Story based on illustrations:** Students can quickly grasp a story's setting, characters, and tone. Children's imaginations can also be sparked by illustrations. Some students told their own versions of the story while others acted out the story.









#### **NEWS FROM THE EARLY YEARS SECTION**

#### **NURSERY**

#### **LITERACY**

In our Nursery class, the students explored the letter 'l'. They embarked on an exciting letter 'l' hunt, actively identifying objects and words beginning with the letter around the classroom. They further honed their skills by



practising the formation of sleeping lines with crayons and chalk. The students also drew objects that begin with the letter 'l', creatively reinforcing their understanding of the letter while practising their fine motor skills and expanding their vocabulary.

#### **NUMERACY**

Our little learners explored the fascinating world of 2D shapes, with a special focus on triangles. They explored various triangular-shaped objects around them and learned to identify and describe these shapes by recognizing their three sides. As part of this handson exploration, the children also enhanced their number quantification skills. Using popsicle sticks, they practised counting and building triangles, reinforcing their understanding of numbers 1-5 in a fun and creative way. This combination of shape recognition and number work helped them develop both geometric awareness and numerical skills in a playful, engaging manner.

#### UNDERSTANDING THE WORLD

In our Nursery class, the children were curious about the invisible germs that surround us every day. Questions like "How do we fight against them?" and "How do we get rid of them?" sparked lively discussions. To help them understand, we focused on ways to protect themselves from germs, starting with the basics of proper hand-washing. The students learned the importance of washing their hands thoroughly, using soap, and following the 20-second rule. Through this activity, they realized just how crucial proper hand-washing is in keeping those pesky germs at bay.

#### **LKG**

#### **LITERACY**

The students were introduced to the letter "Gg" through a structured and engaging lesson. Initially, they were guided to practice the formation of the letter in the air, allowing them to internalize its shape and



movement. Following this kinesthetic exercise, the students were instructed to trace the

letter on their slates, reinforcing their understanding through tactile learning. Subsequently, the teacher distributed the workbooks, wherein the students were tasked with completing a series of exercises specifically designed to further consolidate their knowledge and mastery of the letter "Gg". This comprehensive approach ensured a thorough grasp of the concept.

#### **NUMERACY**

The students engaged in enjoyable activities, such as using a punching bag and counting nearby objects, to learn and quantify numbers 11 through 20.



#### **UNDERSTANDING THE WORLD**

Students explored marine animals and reinforced their learning by drawing marine creatures and crafting them out of play dough.



#### **UKG**

#### **LITERACY**

The UKG students' understanding of the digraphs /ou/ and /oi/ was further solidified through interactive activities. They practised recognising and using these letter combinations effectively by playing games, blending sounds, and reading words. To evaluate their understanding, the students participated in a spell-check activity. This exercise assessed their ability to listen to words, identify the digraphs, and correctly write them independently.



#### **NUMERACY**

The UKG students explored the fundamental concepts of fractions and subtraction. To understand fractions, they divided shapes and blocks into halves, visually representing the concept of a part of a whole. To practise







subtraction, they used a number line to visualize the process of taking away a quantity from a starting point. They also employed whole-part diagrams to represent subtraction problems and their solutions, helping them understand the relationship between the whole, part, and the remaining part.

#### **UNDERSTANDING THE WORLD**

The UKG students are delving into the third unit, 'Sound,' where they are not only learning about different sound sources—whether natural or powered by electricity—but also honing their listening skills. Through an engaging activity, they closed their eyes, attentively listened to various sounds, and practised identifying them, which enhanced both their auditory awareness and focus. This exercise not only deepened their understanding of sound but also fostered essential life skills like concentration and careful observation.

# PRIMARY UPDATES NEWS FROM EACH GRADE

#### **GRADE 1**

#### **ENGLISH**

Grade 1 students continued their exploration of instructional writing, focusing on how to write and follow instructions effectively. They learned the importance of clear, step-by-step directions in everyday tasks, from simple recipes to craft projects. By practicing instructional writing, students are developing essential communication skills that will help them in various situations. The excitement of successfully completing tasks by following written instructions is fostering confidence and independence in our young learners.



#### **MATH**



Grade 1 learners continued their journey in Mathematics by deepening their understanding of addition and being introduced to the concept of subtraction. They actively engaged in creating and solving word problems, making Math both interactive and meaningful. These activities not only strengthened their arithmetic skills but also encouraged critical thinking and problem-solving.

#### **SCIENCE**

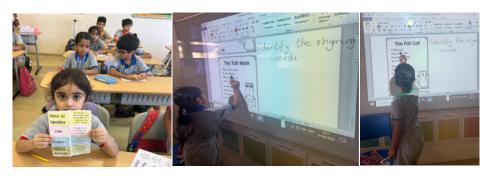
Our world is filled with different materials which are important for our daily lives. Our eager Grade 1 scientists embarked on an exciting journey this fortnight to explore the intriguing properties of these materials. Through hands-on experiments and keen observations from everyday life, they eagerly discussed how each material feels—whether it is smooth, transparent, brittle, waterproof or rough. They brought their findings to life by creating sock puppets from various materials and with confidently presented their creations to classmates and teachers, explaining the unique characteristics of each material. Their curiosity and enthusiasm led them to discover the important role these material properties play in our daily lives.



#### **GRADE 2**

#### **ENGLISH**

Poetry for Grade 2 is like a playground for words—where they can jump, skip, and do cartwheels! When kids write poems, they're not just learning language, they're



having fun with it. Imagine rhymes like "A cat in a hat ate a bat!" It makes learning feel like a game. Poetry helps kids giggle their way to better reading and writing skills. As Shel Silverstein said, "If you're a dreamer, come in!" Poetry invites every child to dream big and play with words, and this is exactly what was done this fortnight where the learners had fun with rhyming words and schemes and they recited some fun poems.

#### **MATH**

Grade 2 students explored addition and subtraction fact families, along with learning about money in both rupees and dollars. These topics are more than just numbers—they're building blocks for critical thinking. By



understanding fact families, like how 3 + 4 = 7 and 7 - 4 = 3, students saw the relationships between numbers, boosting their problem-solving skills. Learning about money helped them apply math in real-life scenarios, like calculating change while shopping. This practical knowledge lay a strong foundation for future financial literacy and helped sharpen student's analytical thinking.

#### **SCIENCE**



Our Grade 2 botanists have embarked on an exciting journey into the world of plants! They were introduced to the 7 life processes through the character of Mrs. Gren, making complex concepts easy to understand. The students also explored the different parts of a plant and their functions. In a hands-on activity, they examined plants from various groups, such as monocots and dicots, and successfully identified the differences in their plant parts. This exploration has deepened their understanding of plant biology and sparked their curiosity about the natural world.

## GRADE 3 ENGLISH

Reading for meaning helps learners to comprehend what they have read. Grade 3 Students worked on summarizing text, understanding character traits and understanding how paragraphs are organized in narrative writing. Working with powerful verbs helped learners use them to impact their writing.



#### **MATH**

Learners were taught the importance of angles and the measure of different angles. They also worked on drawing generalizations while adding odd and even numbers when adding

and subtracting numbers. They will now transition into multiplication and division. The concept of doubling and halving numbers was taught using Multiplication Grids for 2, 4, 8. This helped learners to draw a relationship among numbers such as 2, 4, 8, looking at the

multiplication grid. The learners were able to answer numbers related to double and half.

Integrating their learning the learners worked on stick art figures to tell a story. Applying the use of angles and lines they were introduced to doll dresses.



#### **SCIENCE**

After learning about matter, students delved deeper into the States Of Matter, which is crucial for understanding how the physical world operates. By exploring solids, liquids, and gases, they gained insight into how



materials change, interact, and behave under different conditions. This foundational knowledge helped them comprehend everyday phenomena, supported their grasp of more complex scientific concepts, and fostered critical thinking skills essential for problem-solving in both academic and real-life situations. To apply their understanding, students

conducted an experiment to explore why salt is added to roads in cold countries. This hands-on activity helped them grasp the practical application of scientific concepts like freezing point depression and the properties of solutions. It also demonstrated how Science can solve real-world problems, such as preventing ice formation to enhance road safety.

#### G.P.

In Term 2, Grade 3 learners have been exploring the theme of "People Young and Old". They analyzed the differences between older and younger people, focusing on physical features, abilities, and emotional strengths. A key topic was "Sleep", where they analyzed how sleep affects young learner's mental health and daily activities. The highlight was conducting their first survey on sleep patterns, comparing adults and students. After collecting data, they



analyzed the results, discovering that adults often sleep fewer hours than students due to work schedules and responsibilities. The activity emphasized the importance of good sleep habits, helping learners understand how sufficient sleep impacts concentration and wellbeing. This experience encouraged them to reflect on their own sleep routines and consider ways to improve their health.

#### **GRADE 4**

#### **ENGLISH**

This month, our students discovered the nuances of modal verbs which are also known as helping verbs that are used along with main verbs to represent obligation or necessity, ability, probability, permission,





request, suggestion or advice and command a subject to do an action and emphasise the necessity of an action. They explored the various functions through a role play in class as each of them used appropriate modals in their dialogues to interact with their peers.

#### **MATH**

Grade 4 learners applied their understanding of various angles—acute, right, obtuse, and reflex—by identifying them in real-world settings on the playground. This hands-on activity was designed to enhance their ability to recognize and categorize angles outside the traditional classroom environment.





making learning more tangible and interactive. In small groups, learners explored the playground, identifying and documenting angles found in structures such as swings, slides, climbing frames, and even trees. This activity not only reinforced their knowledge of angles but also fostered spatial awareness as they learned to observe and identify angles in their everyday surroundings.

#### G.P.

Our Grade 4 learners have embarked on an exciting journey to explore diverse food habits and customs worldwide. They've been honing their data by creating mind maps and tabulating differences. Students have also developed their own perspectives on where food comes from and why certain food is specific to particular regions. During a recent class on customs, learners formed personal opinions on cultural practices. For instance, they discussed how slurping is seen as a compliment in Japan but considered rude in India. This

helped them understand the cultural nuances behind food-related behaviour. Additionally, the learners explored various farming methods around the world, including subsistence farming, sustainable farming, urban farming, and organic farming. They also discussed the challenges these farming techniques face and ways to overcome them. This chapter has truly broadened their understanding of global food practices and agricultural methods.



#### **SCIENCE**

Through engaging activities and demonstrations Grade 4 learners were introduced to the

topic of "States and Properties of Matter". They learned about the particle model, discovering that particles are tightly packed in solids, more fluid in liquids, and widely spaced in gases. To visualize this, students used strings of different lengths: short strings for solids, medium for liquids, and long for gases. The lesson also included an exciting experiment where vinegar and sodium bicarbonate (baking soda) were mixed to produce carbon dioxide gas, demonstrating how gases can form and occupy space. These deepened activities the students'



understanding of matter while sparking their curiosity for further scientific exploration.

## **GRADE 5 ENGLISH**

Students of Grade 5 have learned the nine parts of speech in order to enrich their written pieces by way of framing technically





correct sentences through proper usage of syntax and sentence structure. They have also been introduced to and taught what figurative language is all about and how it differs from imagery. They explored common types of figures of speech, such as simile, metaphor, personification, onomatopoeia, hyperbole, alliteration and repetition and applied the same in their own writing to enhance their skills in descriptive and creative expression.

#### **MATH**

In a lively Math lesson yesterday, students in our class took on the challenge of understanding positive and negative numbers. With the help of a number line, the class turned what might seem like a tricky topic into an engaging and memorable experience. The activity began with a simple introduction to the number line, where numbers stretch out infinitely in both directions. Zero sat comfortably in the middle, with positive numbers heading off to the right and negative numbers extending to the left.

The students quickly jumped into action, placing different numbers on the line and exploring how they interact.



The number line soon became the focus of the room, as students took turns testing out different combinations. Through this hands-on approach, they discovered that adding a negative number is just like moving to the left on the line, while adding a positive number moves you to the right. The idea of "subtracting" was less about taking away and more about shifting direction. What made the lesson especially enjoyable was the sense of discovery. There were plenty of "aha!" moments as students realized that Math isn't just about memorizing rules—it's about seeing how numbers relate to one another in real life. All in all, the activity was a success, showing that with a bit of creativity and teamwork, even challenging topics can become fun and accessible. As one student put it, "I thought negatives would be hard, but the number line made it easy to see what's going on. It's actually kind of cool!

#### **SCIENCE**



This fortnight in Science, we began by discovering the process of dissolving a solute in a solvent. We did a hands-on experiment where all the learners prepared and enjoyed a refreshing glass of lemonade, by first dissolving the sugar then salt in lemon juice and water. We then went on an exciting journey into the world of chemical reactions! We conducted a fun and educational experiment using common household items—baking soda and vinegar. We combined these two ingredients in a beaker and attached a surgical rubber glove over the top. To everyone's amazement, the glove inflated on its own! This was because the chemical reaction between the baking soda (a base) and the vinegar (an acid) produced carbon dioxide gas, which filled the glove. Our learners did a good job recording their observations and analysing the results. They noted how a new substance-the gas, was produced almost instantly and discussed the importance of understanding chemical reactions in everyday life.

#### **CIVICS**

The Indian Constitution: Our Fundamental Rights and Duties opened a new chapter in Civics. Our students' sense of pride and belonging to a Democratic.



Sovereign, Secular and Republican India was palpable. When we had discussions about our

nation's goodwill, each student in the class showed a little spark of patriotism. Even students of different ethnicities talked about the small contributions they hoped to make to their home countries.

And that brings us to the end of this Newsletter. The next Newsletter will be for the period  $2^{nd}$  to  $28^{th}$  September 2024.

**Regards** 

**The Gera School**