MONTHLY
Newsletter
CANADIAN INTERNATIONAL SCHOOL BANGLADESH

Volume 19, Issue 8 April 2025

Mission

"Through the promotion of academic excellence, CISB strives to develop indivisual for our society who, through understanding, tolerance, and respect, will help to create a safe place where children become lifelong learners, where excellenceis tempered with compassion, and where success is moderated by spiritual understanding"

Vision

"Betterment of Self for Society"

Our CISB family recently took a memorable trip to Cox's Bazar, where the beach wasn't the only highlight—team bonding, laughter, and unforgettable memories made it an experience to remember!

Important Dates:

May 1: May Day, school closed

June 5-7: Eid-ul-Adha, school closed


CABANA


INTERNATIONAL SCHOOL

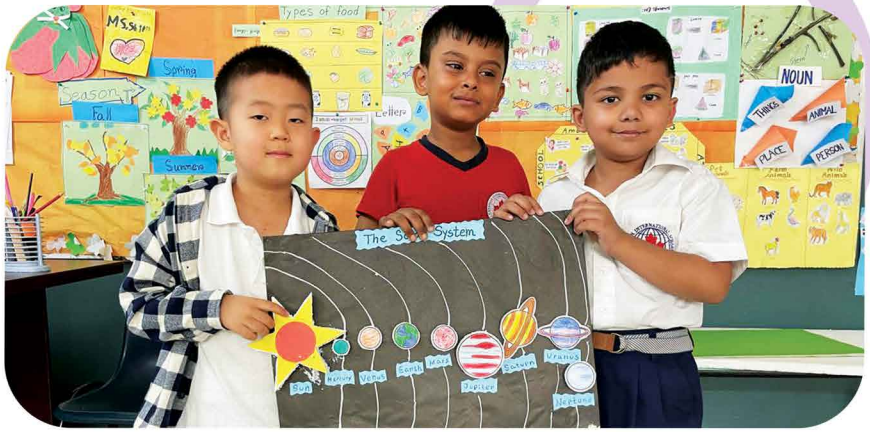
JUNIOR KINDER-GARTEN

Our curious Junior Kindergarten learners explored the differences between living things—like plants, animals, and people—and non-living things—like toys and rocks. Through stories, songs, outdoor adventures, and a fun "Living or Non-Living?" treasure hunt, they built observation skills and deepened their connection to nature. We wrapped up with a colorful class project showing off their wonderful creativity and learning!

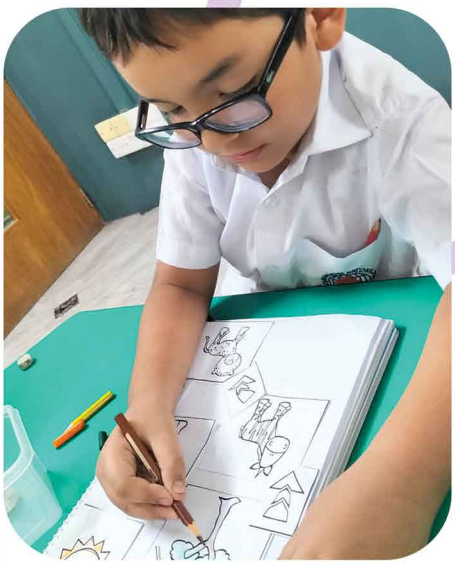
KINDERGARTEN

Our KG students learned about the water cycle and how it helps water move around our planet.- To bring this concept to life, students created a fun water cycle project using simple materials zipper bag, water and some cut-outs of tree sun,Through hands-on activities, they observed evaporation, condensation, and precipitation.

Our KG Students explored the solar system by creating a colorful model of the planets! Using materials like foam balls, paint, and string and learned about its features. This hands-on project helps us understand the solar system better and sparks our curiosity about space and the wonders of the universe.

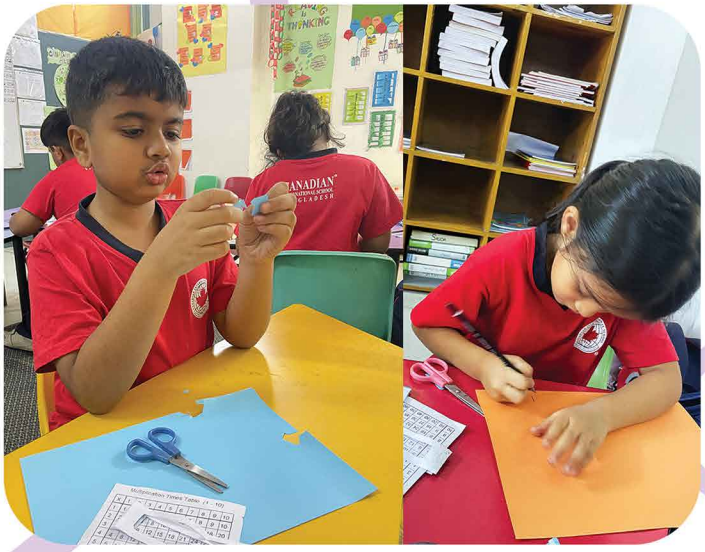


GRADE 1



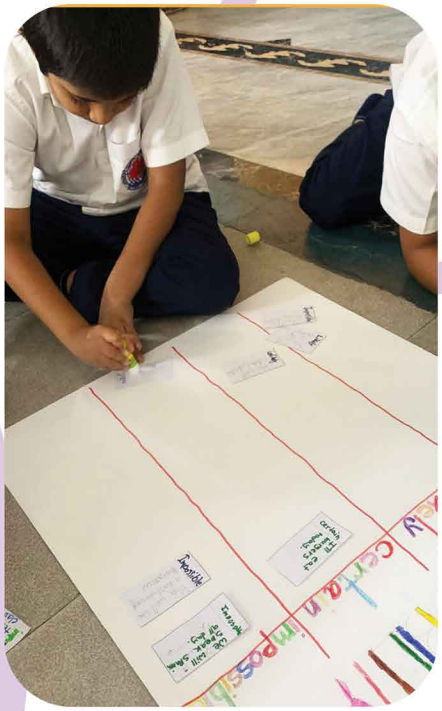
New year, new hope! Let colorful fans be in our hands!" Pohela Boishakh is a time for joy and new beginnings! To celebrate, Grade 1 students made colorful paper fans! They loved this easy and fun activity, and decorated their fans with bright colors and plastic straws. It was a great way to help children with fine motor skills.

GRADE 2



Grade 2 worked hard to make a multiplication chart! We learned how to multiply numbers from 1 to 10 and discovered fun patterns along the way. Everyone helped fill in the chart and practiced skip counting. Now we can use our chart to solve math problems faster. Great job, Grade 2!

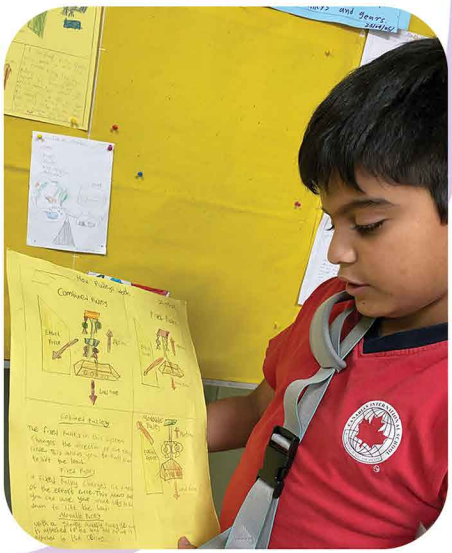
GRADE 3



Our Grade 3 students dove into the exciting world of probability! They learned how to describe the likelihood of events using terms like certain, likely, unlikely, and impossible. To bring the concept to life, students created colorful probability charts and participated in hands-on activities using everyday scenarios—like choosing colored marbles from a bag or predicting the weather! These fun and interactive lessons helped students understand how probability is all around us in real life. It was a week full of discovery, discussion, and data!

Our Grade 3 scientists explored the fascinating world of magnets! Through a fun and engaging science experiment, students tested various items—both in and out of water—to see which ones were magnetic and which were non-magnetic. Using magnets, bowls of water, and a variety of objects, they made predictions, tested their ideas, and recorded their observations like real scientists. It was an exciting and hands-on way to learn about how magnets work and which materials respond to them. Curiosity was sparked, and so were some magnets!

GRADE 4

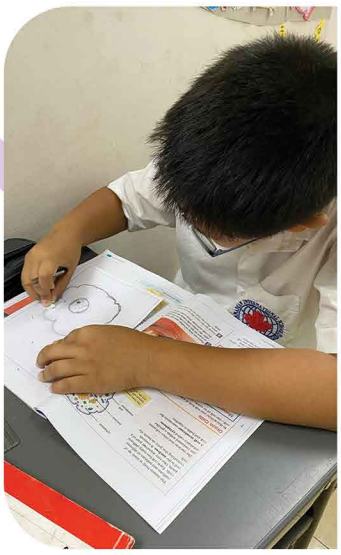


Strong presentation skills are essential for effective communication, both in academic and professional settings. They enable individuals to clearly express their ideas, share information, and influence others with confidence and clarity. Mastering the art of presentation helps a speaker to engage the audience, maintain their attention, and deliver a message in a memorable and impactful way.

Developing good presentation skills involves more than just speaking clearly—it requires thoughtful organization of content, appropriate use of visual aids, confident body language, and the ability to adapt to the audience's reactions. When learners regularly practice presenting, they gradually improve their self-confidence and reduce anxiety associated with public speaking. This confidence often translates into stronger leadership qualities, as effective presenters are able to inspire, persuade, and motivate others.

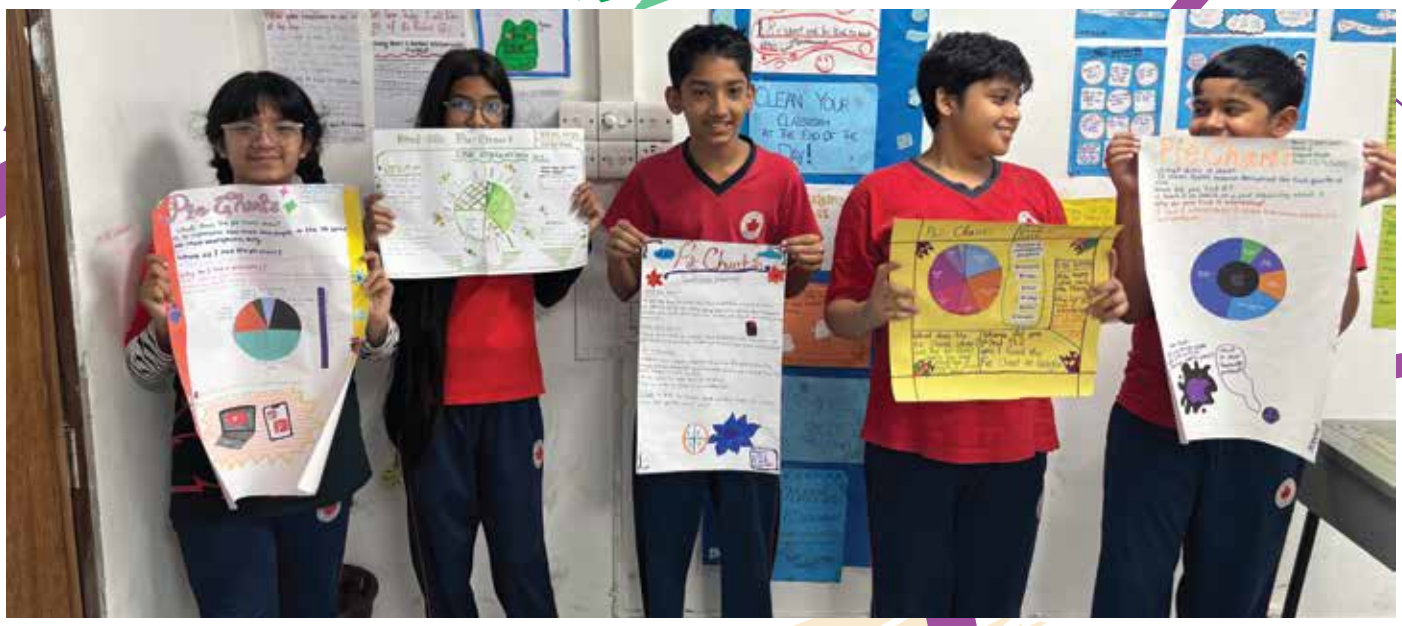
GRADE 5

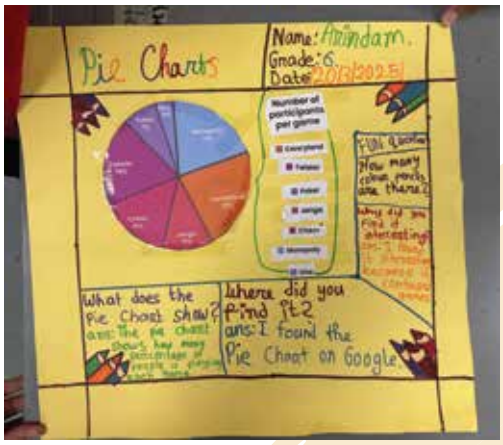
Grade 5 students are studying about the ancient Romans. To demonstrate their understanding of the topic, they are creating a visual wall-display of the important achievements and other relevant facts regarding the ancient Romans.

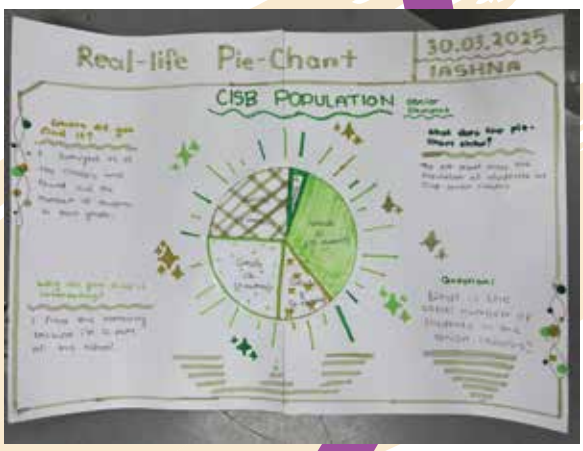


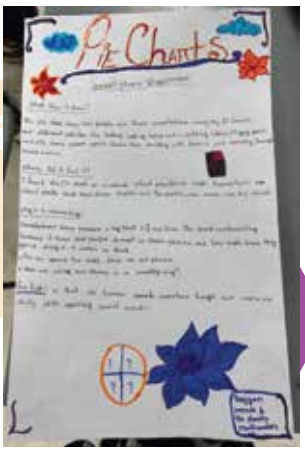
In our Grade 5 student-centered classroom, every lesson is designed to spark curiosity, foster independence, and create meaningful learning experiences for every student.

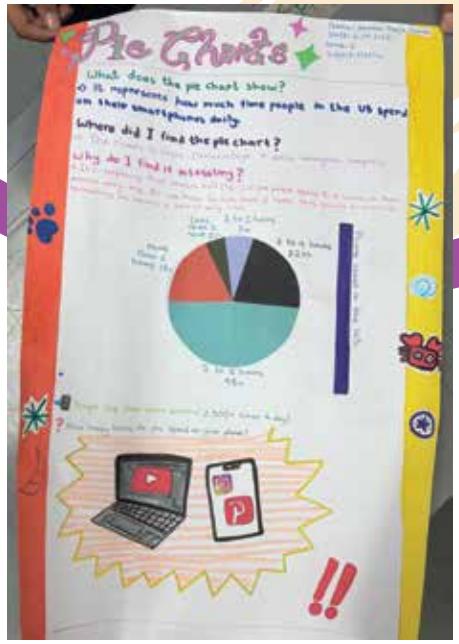
Grade 6

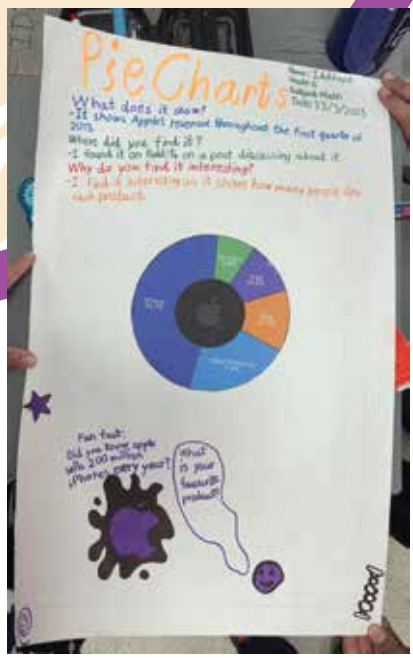




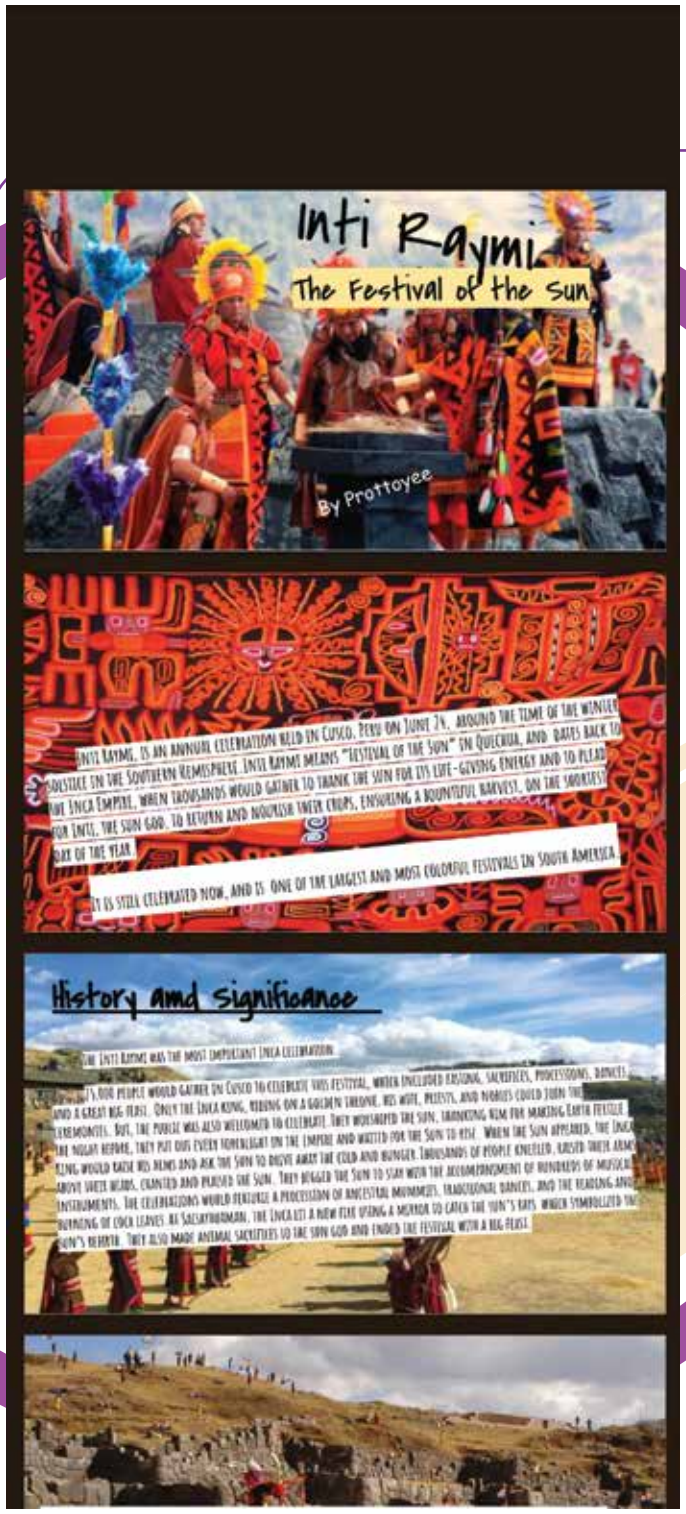




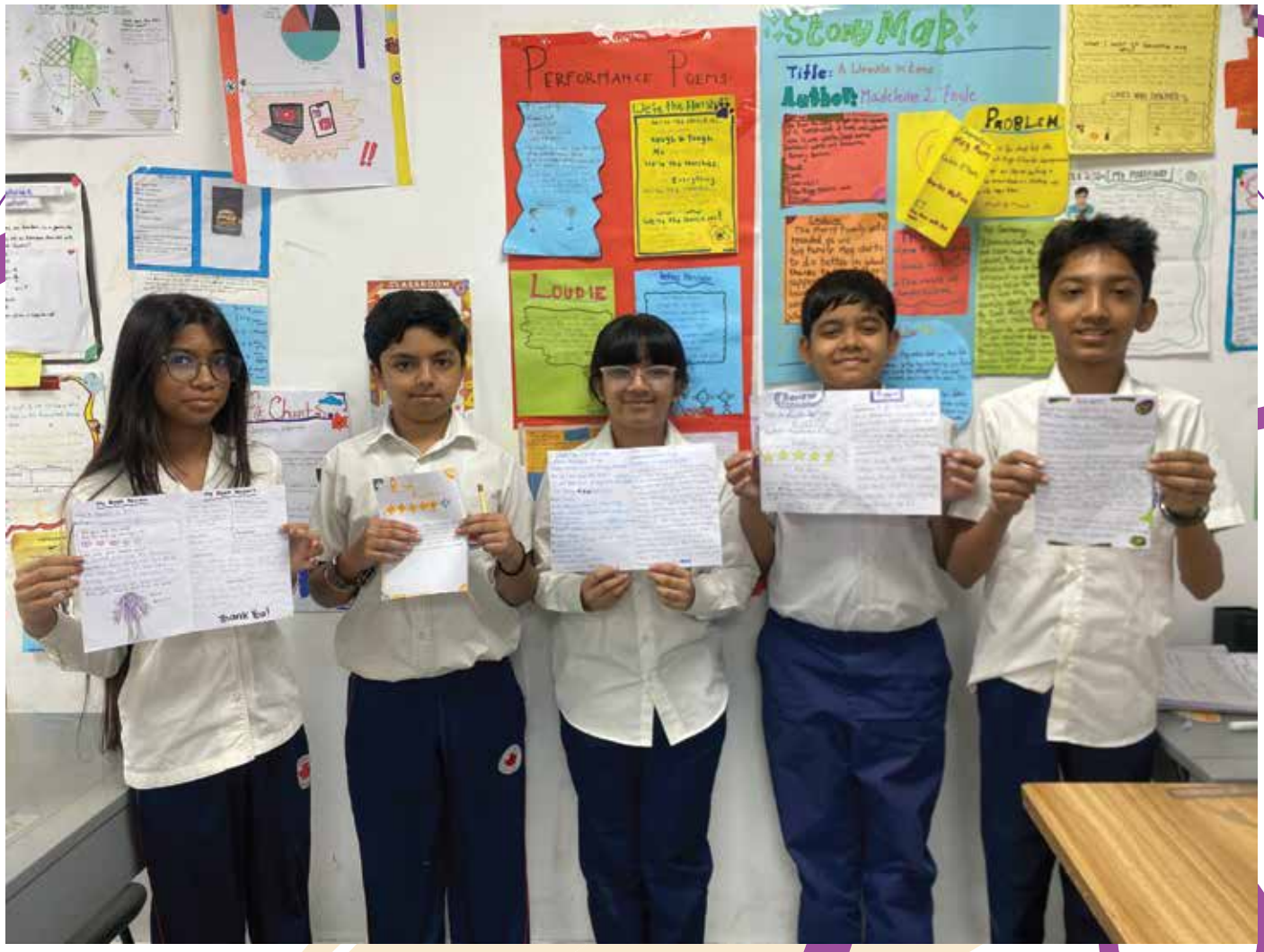




Our Grade 6 students brought data to life with their creative pie chart posters! Each project features a real-life pie chart at the center, surrounded by insightful points explaining what it shows, where it came from, and why it's interesting. With fun facts, doodles, and thought-provoking questions, these posters are as educational as they are fun!



The aim of this project is to explore and celebrate the diversity, culture, and traditions of people across the globe through their unique festivals. From religious celebrations to cultural events and seasonal gatherings, festivals offer a window into the values, history, and lifestyle of different communities.



Grade 6 - English Flipbook Novel completion

1. Book Cover Creation

Objective: To design an attractive and meaningful cover for a book that reflects its theme, genre, and content, and captures readers' attention.

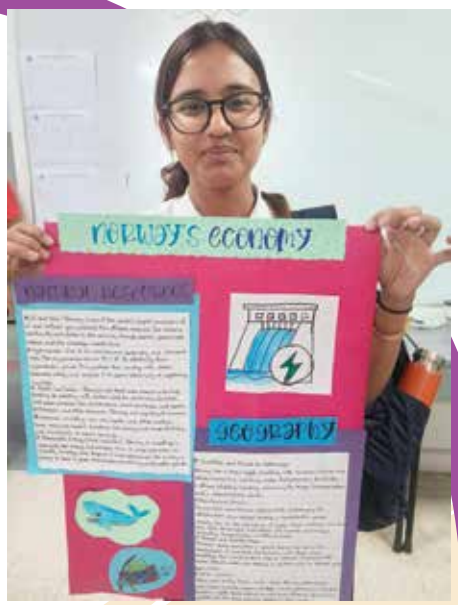
2. Book Review

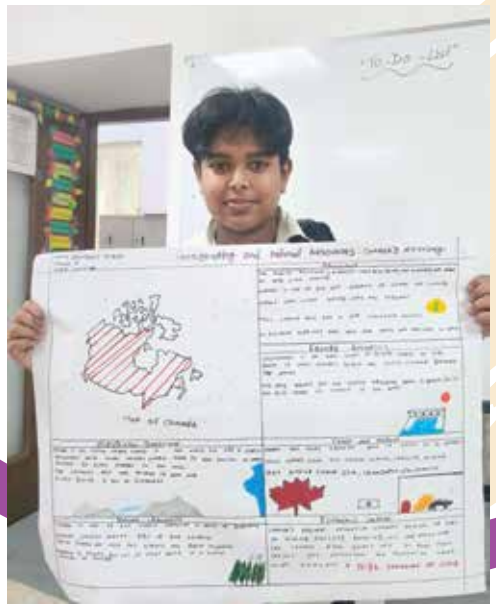
Objective: To provide a critical evaluation of a book, discussing its strengths, weaknesses, themes, characters, and overall impact. The reviewer shares personal opinions and recommends (or not) the book to others.

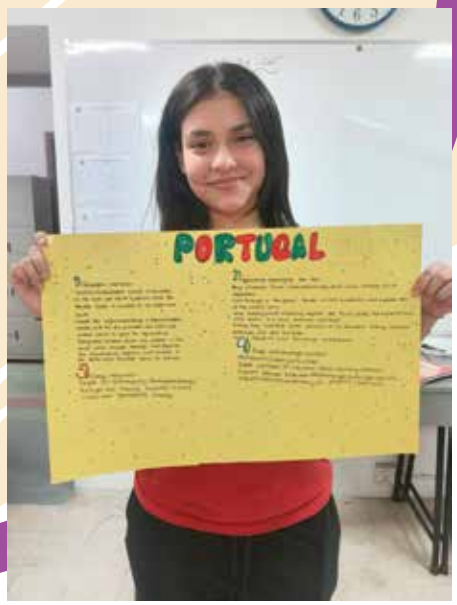
3. Book Report

Objective: To give a detailed summary of a book's content, including the plot, main characters, setting, and important events. Unlike a review, a report is more factual and descriptive, with less personal opinion.

Grade 8





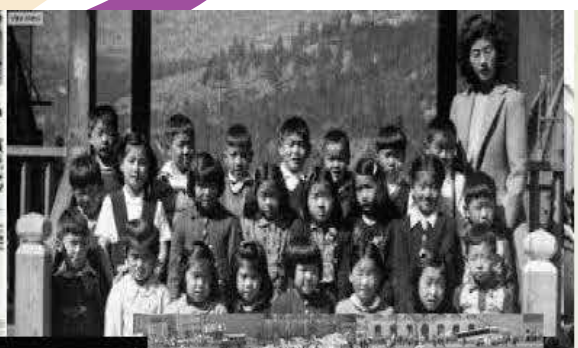


The project explores how different countries contribute to the global economy through the production of specific goods. It highlights the natural resources, industries, and cultural products that each country is known for and how these goods impact international trade and daily life.

ANN GOMER SUNAHARA

The Politics of Racism

THE UPROOTING OF JAPANESE CANADIANS DURING THE SECOND WORLD WAR



WESTERN DEFENSE COMMAND AND FOURTH ARMY
WARTIME CIVIL CONTROL ADMINISTRATION
Presidio of San Francisco, California
May 10, 1942

INSTRUCTIONS TO ALL PERSONS OF JAPANESE ANCESTRY

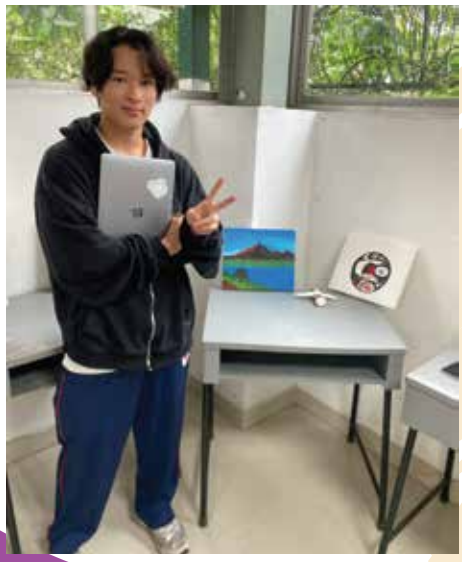
Living in the Following Area:

Celebrating Creativity and Critical Thinking: Grade 8 Collage Activity

Grade 8 students recently engaged in a thought-provoking and creative collage-making activity based on the poem *"When I Was a Little Girl"*. This powerful poem explores the tender innocence of childhood and its painful confrontation with the harsh reality of racism.

This activity not only deepened their understanding of the poem's themes but also encouraged them to reflect on issues of identity, equality, and empathy. It was heartening to witness how art and literature came together as a medium for awareness and expression, highlighting our students' ability to think critically and feel deeply.

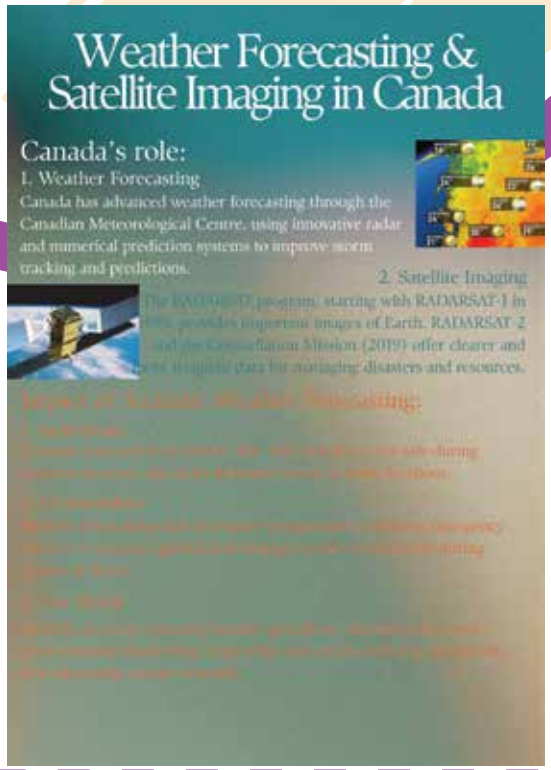


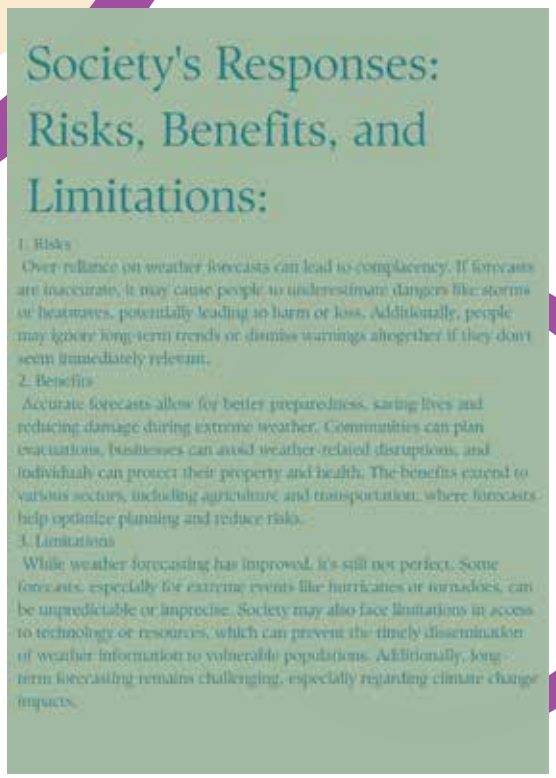





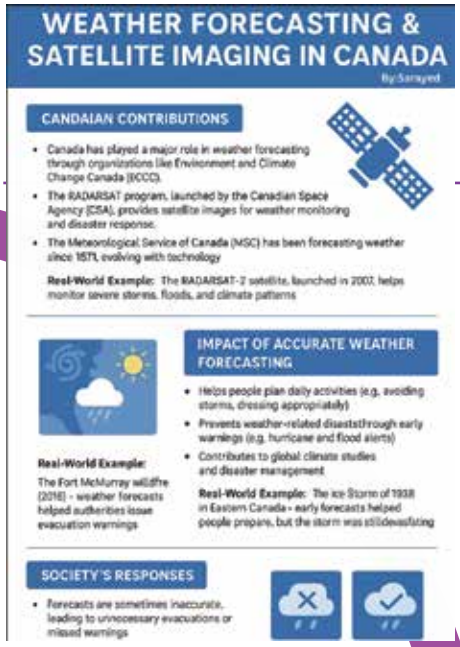

VA10: Art Exhibition

Objective - To honour and celebrate the rich cultural heritage, traditions, and contemporary voices of Indigenous communities in Canada through visual art. This exhibition seeks to educate audiences about Indigenous histories, storytelling, and symbolism, while fostering respect, understanding, and dialogue between Indigenous and non-Indigenous peoples.

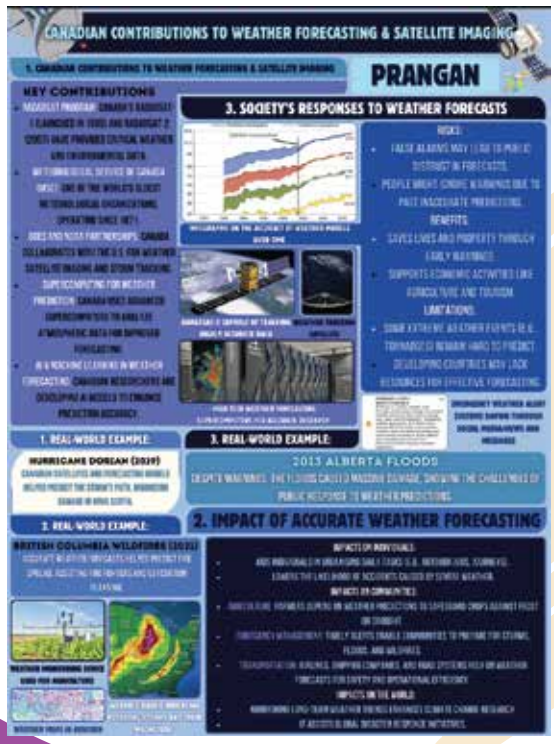





WEATHER FORECASTING AND SATELLITE IMAGING IN CANADA
01
CANADIAN CONTRIBUTIONS
02
IMPACT OF ACCURATE WEATHER FORECASTING
03
SOCIETY'S RESPONSES


WEATHER FORECASTING & SATELLITE IMAGING IN CANADA
By Sanyed
CANDAIAN CONTRIBUTIONS
Canada has played a major role in weather forecasting through organizations like Environment and Climate Change Canada (ECCC).
The RADARSAT program, launched by the Canadian Space Agency (CSA), provides satellite images for weather monitoring and disaster response.
The Meteorological Service of Canada (MSC) has been forecasting weather since 1871, evolving with technology
Real-World Example: The RADARSAT-2 satellite, launched in 2007, helps monitor severe storms, floods, and climate patterns
IMPACT OF ACCURATE WEATHER FORECASTING
Helps people plan daily activities (e.g. avoiding storms, dressing appropriately)
Prevents weather-related disastsbrough early warnings (e.g. hurricane and flood alerts)
Contributes to global climate studies and disaster management
Real-World Example:
The Fort McMurray wildfire (2016) - weather forecasts helped authorities issue evacuation warnings
Real-World Example: The Ice Storm of 1998 in Eastern Canada - early forecasts helped people prepare, but the storm was stilldevastating
SOCIETY'S RESPONSES
Forecasts are sometimes inaccurate, leading to unnecessary evacuations or missed warnings

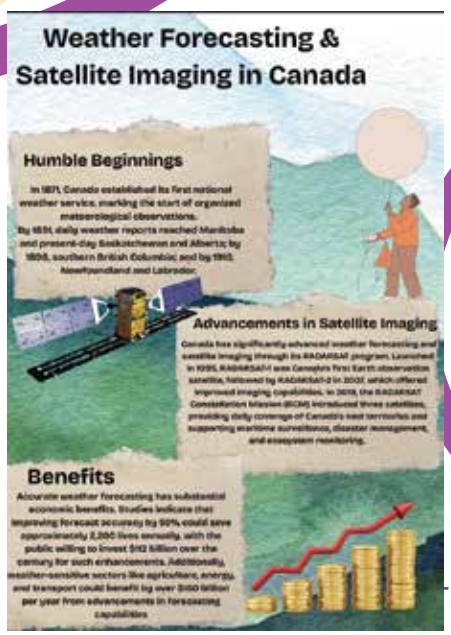

Weather Forecasting & Satellite Imaging
1. Canadian Contributions
Radarsat Satellites
Canada's Radarsat satellites help track Arctic ice and environmental changes, providing valuable data for weather forecasting.
The Canadian Meteorological Centre (CMC)
The CMC is known for its accurate weather forecasts, and in 2005, they improved storm predictions with advanced radar technology.
2. Impact of Accurate Weather Forecasting
Saving Lives
Accurate weather forecasts help people prepare for severe storms and evacuate when necessary.
Example: In 2018, Canadian satellites tracked Hurricane Dorian, which helped save lives in Atlantic Canada.
Helping Farmers
Weather forecasting allows farmers to make better decisions about planting and protecting crops.
Example: In 2020, weather data helped Canadian farmers adjust irrigation during a drought.
3. Society's Responses:
Risks, Benefits, and Limitations of How Society Reacts to Weather Forecasts
Weather forecasts offer clear benefits, such as helping society prepare for extreme weather, reducing risks, and informing decisions. However, relying too heavily on these predictions can be risky, as they are not always 100% accurate. For example, winter storms in Canada can still catch people off guard, even with advanced technology, as forecasts can change unexpectedly.

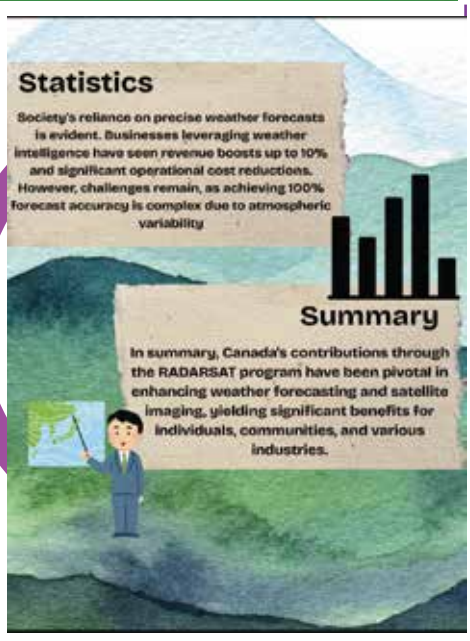

CANADIAN CONTRIBUTIONS TO WEATHER FORECASTING & SATELLITE IMAGING
PRANGAN
KEY CONTRIBUTIONS
3. SOCIETY'S RESPONSES TO WEATHER FORECASTS
1. REAL-WORLD EXAMPLE:
HURRICANE DORIAN (2019)
3. REAL-WORLD EXAMPLE:
2013 ALBERTA FLOODS
2. REAL-WORLD EXAMPLE:
BRITISH COLUMBIA WILDFIRES (2023)
2. IMPACT OF ACCURATE WEATHER FORECASTING


WEATHER FORECASTING & SATELLITE IMAGING IN CANADA
Canadian Contributions
Impact of Accurate Weather Forecasting
Society's Responses
real world examples:


WEATHER FORECASTING & SATELLITE IMAGING IN CANADA
Canadian Contributions to Weather Forecasting & Satellite Imaging
Radars and Satellite
Canada operates a satellite like RADARSAT to observe climate change and weather patterns.
Meteorological research
The Meteorological research of CanadaMSC) is responsible of the weather forecasting in Canada.
Example: RADARSAT-2 helps track a hurricane and arctic ice changes. Improving the research on climate change
Impact of Accurate Weather Forecasting
Society's Responses to Weather Forecasting
Risks: Social media can spread misinformation and cause confusion.
Benefits: Saves the society by warning of sever weather.
Limitations: Weathers are not 100% accurate and help the society make a decision such as to the Farmers, Pilots, and citizens.
RADARSAT-2: Arctic change


Weather Forecasting & Satellite Imaging in Canada
Canada's Role in Weather Forecasting and Satellite Imaging :
1. RADARSAT Satellites
2. Weather Forecasting in Canada
The Impact of Accurate Weather Forecasting :
1. Individuals :
2. Communities :
3. Worldwide :
Society's response to weather Forecasting :
1. Benefits :
2. Risks :
3. Limitations :
By: Tasnia Noor Gr.8


Weather Forecasting & Satellite Imaging in Canada
Humble Beginnings
Advancements in Satellite Imaging
Benefits


Statistics
Society's reliance on precise weather forecasts is evident. Businesses leveraging weather intelligence have seen revenue boosts up to 10% and significant operational cost reductions. However, challenges remain, as achieving 100% forecast accuracy is complex due to atmospheric variability
Summary
In summary, Canada's contributions through the RADARSAT program have been pivotal in enhancing weather forecasting and satellite imaging, yielding significant benefits for individuals, communities, and various industries.

Grade 10 Poster Showcase: Weather Forecasting & Satellite Imaging in Canada.

Check out the amazing posters our Grade 10 students created! Each one highlights Canada's vital role in advancing weather forecasting and satellite imaging, explores the real-world impacts of accurate forecasts, and dives into how society responds to weather information.

The Grade 10 students learned how different ecosystems function by exploring the roles of biotic and abiotic factors in maintaining balance. They also developed an understanding of the various threats ecosystems face and discussed practical solutions to help protect and preserve them.

Differences:

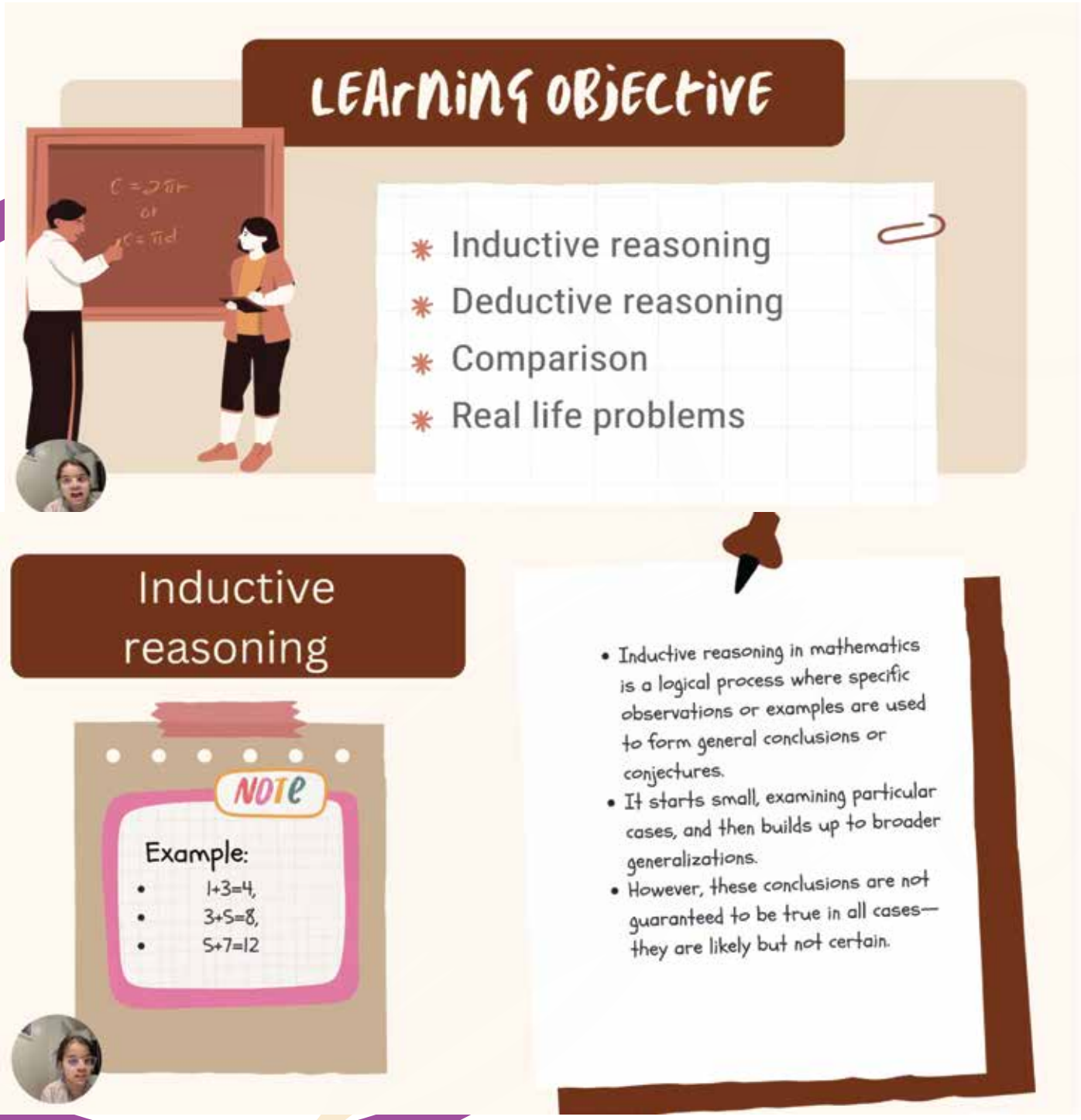
Inductive reasoning VS Deductive reasoning

Aspect	Inductive Reasoning	Deductive Reasoning
How It Works	You start with specific examples or observations and make a general guess.	You begin with general rules or facts and use them to reach a specific conclusion.
Direction of Thought	Goes from specific to general.	Goes from general to specific.
Role in Conjectures	Helps you come up with ideas for conjectures based on patterns you see.	Helps prove or disprove conjectures by applying known rules.
How Certain Is It?	Your conclusions are likely but not guaranteed; they can be wrong if you find a counterexample.	Your conclusions are certain if your starting facts are true.
What It's Based On	Observations, examples, and patterns.	Established facts, rules, and logical principles.
Examples in Math	Noticing that a formula seems to always produce prime numbers for small inputs and guessing it always does.	Using geometry rules to prove that the sum of angles in a triangle is always 180 degrees.
Reliability in Math	Good for coming up with ideas but not reliable for proving them.	Essential for proving or disproving conjectures with certainty.

Common Mistake in Reasoning

In deductive reasoning :
-Faulty premises:
Deductive reasoning relies on true premises. If the premises are incorrect, the conclusion will also be false. For example, if one assumes "all sets of nn numbers are equal," the proof fails because the premise itself is false

In deductive reasoning : Ignoring counter examples
A single counterexample can disprove an inductive conjecture, but failing to test enough cases can lead to errors. For instance, assuming "all multiples of 7 are odd" based on a few examples ignores even multiples like 14



Grade 11 Logic in Action: Inductive vs. Deductive Reasoning

Our Grade 11 students showcased their critical thinking skills through creative presentations on "Inductive vs. Deductive Reasoning: How We Solve Problems." Each student crafted engaging slides and recorded thoughtful explanations comparing the two types of reasoning, highlighting common logical mistakes, and even including fun puzzles to challenge the mind!