

GMS NEWSLETTER

EDITION #10



When we asked students, parents, teachers, and members of the LAB and the Parent Forum to list the most important skills for students, participants were unanimous that critical thinking skills must be central to the GMS educational experience. Whether in college, work, or civic life, our students will need to know how to analyze and synthesize information to solve complex problems and contribute to their communities.

This focus on preparing students to assess and apply knowledge is partly a response to the unlimited information we can now access with the swipe of a finger. Today, finding information is simple; the real challenge is understanding that information, judging its worth, and using it to grapple with complex issues and challenges. Critical thinking together with content knowledge give our students the foundations and the tools for meaningful and constructive engagement with their world.

Our students learn critical thinking skills from the earliest grades. Our EYFS-inspired programme in Pre-K and Kindergarten encourages children to work together as they investigate topics that interest them; guided by their teachers, they engage with questions that arise and express their learning creatively. As they get older, students are taught a variety of ways to manage, analyze, and synthesize information: visual tools like timelines, Venn diagrams, and mental modeling, as well as note-taking, outlining, brainstorming, comparing and contrasting, editing, responding, and revising. Students become comfortable with relevant terms like analyze, evaluate, synthesize, question, connect, investigate, explain, reflect, theorize, and summarize. Across our academic departments, they see their teachers consciously modeling critical-thinking approaches by thinking out loud while engaging with subject-area content.

Critical thinking is difficult to assess using traditional tests. Rather than relying on tests that ask basic content knowledge questions, our students now are asked to show their critical thinking skills through solving problems and explaining their reasoning in writing, conversations, and presentations. Teachers are interested in the thought processes they demonstrate, rather than solely the end results. Essentially, teachers and students are increasingly asked to "make thinking visible" in lessons and assessments.

Parents can also see this shift in how their children's classes are organized. In Math, for instance, while there is still an emphasis on memorized facts, it is more important that students understand why and how Math rules work. Social Studies has shifted from a focus on facts to questions that require students to critically think about concepts like conflict, sustainability, and poverty. The extensive range of subjects offered in Grades 11 and 12 like Mass Media, Multimedia, Artificial Intelligence and the like, with their emphasis on interdisciplinary connections, and real-world applications, are also representative of our increased emphasis on critical thinking.

Many of today's global problems are just too complex to be solved by one specialized discipline (think global warming or overpopulation). These multifaceted problems require transdisciplinary solutions. The recently held Innovista is just one of the many opportunities our students have to experience deeper learning and to present different aspects of the same subject across various disciplines.

We love seeing our students engage with complex issues and demonstrate their critical-thinking abilities in different courses and activities. By ensuring they can evaluate, select, analyze, and synthesize the information at their fingertips, we ensure that our students are ready to rise to the challenges they will face as they move through life.







KINDERGARTEN

WINNERS

DEPARTMENT	CLASS/SECTION	PROJECT	POSITION
KINDERGARTEN	KG1 B	YUMMY APPLE	IST
KINDERGARTEN	KG1 D	WATER POLLUTION	2ND

DEPARTMENT	CLASS/SECTION	PROJECT	POSITION
KINDERGARTEN	KG2 C	SUSTAINIBILITY	1ST
KINDERGARTEN	KG2 H	MY 5 SENSES	2ND
KINDERGARTEN	KG2 A	FAIRYTALES	3RD



PRIMARY SCHOOL

GRADE 1-4 -WINNERS

DEPARTMENT	PROJECT	NAME	CLASS/SEC
	MARINE ROBOT CLEANER	NILEENA MARIAM JONESH	4G1
INNOVATION	CARBON CAPTURE TECHNOLOGY	CHRISTINA MARY RAJAN	4G1
	ENVIRONMENTAL FRIENDLY CITY	AASHAY JAIN	4B2
	AUTOMATIC FISH FEEDER	AADIDEV AVARANKUNNATHU PADIN- CHARETHIL	2A
	SOLAR POWERED CITY	MARTIN SHIMMY	4B2
	PRINT WITH PURPOSE(3D PRINTING)	PRIYANKA GOPINATH	4G





PRIMARY SCHOOL

GRADES 1-4- COMMENDABLE PERFORMANCE

DEPARTMENT	PROJECT	NAME	CLASS/SEC
INNOVATION	MULTIPLICATION AURDINO	NILEENA MARIAM JONESH	4G1
	FOOD WASTE	MANHA IMTIAZ	3B
	VOWELS(MOTION PICTURE)	JAGANNATH SUNILKUMAR	1B
	TWO LETTER WORDS(MOTION PICTURE)	MADIHA MAZHER	1B
	KALARI DANCE	SAFWANA AL SHA	3C





GRADES 5 TO 8 - WINNERS

DEPARTMENT	PROJECT	NAME	CLASS/SEC
INNOVATION/STEM	AQUA CONSERVER	SREYA BINESH	8G2
INNOVATION/STEW	THE FLITLIRE CITY	ISHANVI ARORA KAYANAAT AKHIL VASHISHT	8G2
	"ANY TIME BATTERY" (ATB)	TAHANI SIRAJ	8 G
	WATER CONSERVATION USING RECYCLING OF WASTE WATER USING ECO STP	ISHAAN VIJAYKUMAR MALI	781
	COMPOST ECO-BIN	SWARA DHAGE	6G



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		REX DERICK FERNANDES	7B
		ABDULLAH MOHAMMAD ASIF BELOSOKAR	10B
		JOSEPH AUGUSTINE	6B
		MICHAEL JAISON JACOB	5B1
		JOHAN JOHN THECKANATH MANOJ	5B1
		MOHAMMAD YOUSUF	5B1
		TED SURESH THOMAS KOTTAMURICAL	6B
		TANMAY RAGINKUMAR SHAH	6B1
		EHAN JOHN VARGHESE	6B1
		ABDUL RAHMAN JUBAPU	6B
		KRISHANG KRISHNA MOORTHY	7B
RENCH – BOYS	MIME	JONAH MANOJ MATHEW	7B
		MOHAMMED AABAN KHAN	7B
		ARSH MOHAMMED SHAFI	7B
		ANKITH AJITHKUMAR	7B
		RADHESH	8B
		ISSAC PAUL	9B2
		ABEL ALEXANDER MANIANGAT	9B1
		VISHWAJITH SHARIN	9B1
		AARON MARK MATHIAS	5B1
		DARRICK PAUL DEBU SINGH SINGH	9B1
		KRITHIK RAHUL	10B
		ABDULLAH MOHAMMAD ASIF BELOSOKAR	10B



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		TEAM 1-	
		HOSANNA OLIVIA XAVIER PANNEER SELVAM	7G1
		MATHANGI SATISH KUMAR	7G1
		TAMANNA RAJENDRA RAO	7G2
		NAIRA DASURKAR	7G2
		TEAM 2-	
		AARTHI YUVARAJ	7G1
		AAYAT FAROOQ SHAIKH MUHAMMAD FAROOQ	7G1
		SOPHIA SIBI MATHEWS	7G2
RENCH – GIRLS	LA CUISINE FRAN-	MARIA BENOY KONDOOR	7G1
MENCH CINES	CAISE	TEAM 3-	
		ALISA LIZ NETTO	7G1
		HAWA SALAHUDHEEN	7G1
		PARVATHI SUBASH	7G2
		TIA ALEXIS LOPEZ	7G2
		VARSHA RAMADURAI KARTHIK	7G2
		SALEENA RAIYAAN ARRAYAL PARAMBATH SALEEL	7G2
		ABIGAIL ELIZABETH CHERIAN	7G2
		ZAINAB IMRAN SHAWL	7G1





DEPARTMENT	PROJECT	NAME	CLASS/SEC
SST - EXPO		ARDRA ELSA GAYATHRI THUPPLA JOVINA ANN ROJER AMEELIYA POOVATHANY	5 G 1
SST – EXPO	CLOUD SEEDING IN LIVE	SIDDHANTH SETH MOHAMMED AMEEN	5B



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		LABIBAH SIDDIQUE	7G
	NUKKAD NATAK	DIKSHA SACHDEV	7 G
		MALIHA MIRZA	7 G
		HIBA MAQSOOD	5 G
HINDI		ZOBIA ZUBAIR	5 G
		ANUSHKA THAKUR	5G
		ZAHRA FATIMA	6 G
		AFSHEEN AMIRA	6 G
		ANGELIN ANIL	6 G
		RAIMI SAMEER	8 G2



DEPARTMENT	PROJECT	NAME	CLASS/SEC
LOUNGE MACBETH	THE SEVEN AGES	FAAHIM BELLANGAL ABDUL GAFOOR	6B1
		VIHAAN ETHAN DSOUZA	8B
		ADITHYA KRISHNAN UJAIKRISHNAN	8B1
		TITUS ABRAHAM	6B
		SIDDARTH ROY	6B
		ADHIDEV SHEENAJ	6B
		AARUSH VIKRAM AMIN	6B



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		LAKSHMITHA RIJU	5G
LOUNGE MACBETH SEVE	SEVEN STAGES OF MAN(SKIT)	IRENE MARY JACOB	5 G
		AMEELIYA POOVATHANY	5 G 1





GRADES 9 TO 12 - WINNERS

DEPARTMENT PROJECT		NAME	CLASS/SEC
	TRASH TO CASH	KATELYN RODRIGUES	10G1
	TRASH TO CASH	RIFA ABDUL HAMEED	10 G1
	OIL SPILL DETECTOR	PARTH GOPAL DHAGE	12B2
SCIENCE	CASSANDRAS	HEPSY BERNITA	11 G1
	EAR 2070	PRISHA RAJ	9 G1
		VEDIKA YOGESH	9G1
		MARIYA SHIMMY	9G1



GRADES 9 TO 12 - WINNERS

Creativity

EPARTMENT	PROJECT	NAME	CLASS/SEC	
		RYHAN NIJAM	11 B1	
		RYAN MANOJ GEORGE	11 B1	
		RIZWANUL ABIDIN ASIM	11 B1	
		JUWAIRIA KHAN	11 B1	
		DEVANARAYANAN MANOJ KUMAR	11 B1	
	GOKUL BALAMURUGAN	11 B1		
		HEBA IMRAN	12 G1	
		MOHAMED SHAN	8B2	
		PRANAV PROMOD		
SCIENCE		TANMAY KUNNUMAL		
		MAYANK JIXON		
		ABDUL AZIM VENGATT	8B2	
		ADNAN PUTHUKKADAN JEMSHI		
		ADITYA NILKANTH PATIL		
		HEPSY BERNITA	11 G1	
		MOHAMMAD SHAMAIL	8B	
	ROOM MARS	AKILAN MARIO VIVIAN		
		AZIZ ABDUL FAIZOV		
		ADLER SHAUN ESCRAD	881	
		ABHIJIT SANTOSH NAIR		
		ADARSH SARGA ROY		
		ADITHYA KRISHNAN UJAIKRISHNAN		
		KIRAN HARIKUMAR SARIJA		
		AABID ANZAR		
		NITISH RAJARAMAN	6B	
		DAKSH SHYJU NARAYAN		
		MUDDASSIR MOHAMEDSADIQ MODAN		
		TED SURESH THOMAS		
		RAJEEV SANKAR	11 B1	
		TANISHQ SUJAN KOTHAMASU	11 B1	
		ANIRUDH SENGAR	11 B1	
		SHRAYON TARAFDAR	11 B1	
		IRFAN MUHAMMED	11 B1	
		ANAS ABDULLA	11 B1	
		FAISAL MUJAWAR	11 B1	
		MAYANK TADEPALLI LAKSHMI	11 B1	
		HETAV PANKAJ TRIVEDI	11 B1	



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		KRISH GUPTA	
		MOHD. KHALAF	
		DON ANTONY	
		MOHD. SADIQ	
		ABHINAV SUDHEER	
SST - EXPO	PRODUCT DESIGNING	PRANAV NAIR	11B2
		HARSIMAR SINGH CHANDOK ERSHATH KHAN	
		MOHAMMAD ALI ASGAR	
		FADHEL YOUSUF	
		VARSHA SURESH	
		AISHWARYA BALAKRISHNAN	
		MARIAM SHAIKH	
CCT FVDO	SDODTS ADD	KRISH GUPTA	11G2/B2
SST - EXPO	SPORTS APP	SHREVATSYA RASTOGI	
		VISHWAJITH LAL	
		MOHD. SADIQ	
		UMRA HASAN	11G2
		ALHENA ASIF	
		MEHAK SETH	
SST - EXPO	RECYCLE PRODUCT	AISHWARYA BALAKRISHNAN SANJANA BHASKARAN	
		ANOUSHKA NAMBIAR	
		VARSHA SURESH	
		ZOBIYA KHAN	
		SUFYAN SHAIKH	
SST - EXPO	NME SCANNER	AKASH RAJARAMAN AYAAN KHAN	9 B1



DEPARTMENT	PROJECT	NAME	CLASS/SEC
		KHADIJA ZAKRIYA JAMADAR	11G2
PSYCHOLOGY	VROCITY	KRISH ROY	11B2
		KASHISH KISHORE	11G2
		DANIEL KENNETH	11B2

iCAN! CHILDREN'S SUMMIT

The iCAN Design for Change Competition was held on November 8, 2021 at the Terra Pavilion at EXPO. The event was hosted by GEMS Modern Academy and the International iCAN summit team. The global competition focused primarily on design thinking and is a platform for students to transform the world into how they envision it. It follows a holistic approach into problem solving and development of 21st Century Skills. Students were challenged to think outside the box ,come up with a solution to an existing problem and implement their solutions to create a change within their community. The senior school students of GMS devised a unique way to bring about consistency and effectiveness in efforts to conserve our environment-The Green Points and Green Passport System. The initiative was designed to encourage regular participation and steady contribution towards collection drives. The students received a massive positive response for their initiative. They pitched their idea and won the MOST SUSTAINABLE PROJECT award for the competition.







SEEK SYNDROME INTERSCHOOL COMPETITION

Ishnavi Arora of Grade 8G2 was placed First in the Sub-Senior Category for the SEEK SYNDROME event conducted by the International Indian School, Abu Dhabi.

Her winning project "ECOTOPIA"-The Future City was designed using

- RECYCLING UNITS
- SEWSMART
- HYDROELECTRICITY
- THE WINDITRIES
- AIRITRIES EXTRAORDINARY AIR PURIFIERS
- GREEN BUILDING AND HANGING GARDENS
- SEEDER FEEDER
- PLANTATION

Many congratulations to Ishanvi on this proud achievement!







The Leading Newspaper and Magazine for Children

PRESENTS TO YOU





RESULTS OUT!!

36 WINNERS FROM 100+ SCHOOLS

Our Outstanding Winners are......



SIDDHANT SETH GRADE-5B



SAANVIKA SRINIVAS GRADE-3C





KAVINPRIYAA SIVAPRAKASAM GRADE-8G

JOSEPH AUGUSTINE **GRADE-6B1**

Islamic Youth EXPO held at Dubai Scholars Private School Our Proud Winners are....



RIZWANUL ABIDIN ASIM

FIRST PRIZE(SENIOR)

ELOCUTION

GRADE-11B1



REEM BIMAL

FIRST PRIZE(SENIOR)

ART & CALLIGRAPHY

GRADE-11G2



FIRST PRIZE(JUNIOR)

ART & CALLIGRAPHY

GRADE-8G



HADYA BINT FAISAL

FIRST PRIZE(JUNIOR)

QIR' ATH

GRADE-9G1



SYED SAAD SHAKIR
RUNNER UP(JUNIOR)

QIR' ATH

GRADE-8B2



AREESHA ZAFARULLA
RUNNER UP(JUNIOR)

QIR' ATH

GRADE-4G1

INTERNATIONAL RAJBHASHA UTSAV



ARYAN ALPESH UPADHYAY **GRADE-2C**







प्रशंसा पत्र CERTIFICATE OF APPRECIATION

भारतीय राजद्तावास अबु धाबी के सहयोग से,

Supported by Embassy of India, Abu Dhabi and भारती भाषा संवर्धन संस्थान दवारा आयोजित,

organised by Bharti Bhasha Samvardhan Sansthan, in

अंतर्राष्ट्रीय राजभाषा उत्सव (हिंदी पखवाड़ा १४ सितम्बर से २ अक्तूबर २०२१ तक) में

AntarRashtriya RajBhasha Utsav 2021 (Hindi Fortnight between 14 Sep to 2 Oct 2021)

श्री / स्श्री / कृ. आर्यन अल्पेश उपाध्याय

Mr./ Miss Aryan Alpesh Upadhyay

has participated under _____ Gulf ____ Zone and ____ Primary ____ category

की एकल अभिनय (वीडियो) प्रतियोगिता में दूसरा स्थान प्राप्त किया है।

Mono Acting - Videocompetition and won

Bhupendra Kumar

अध्यक्ष President, भारती भाषा संवर्धन संस्थान

Registration Number: PR-GF-1637
Certificate Number: ARBU21-W1092 Date of issue: 2-Oct-2021 Bharti Bhasha Samvardhan Sansthan

भारती भाषा संवर्धन संस्थान राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार के रजिस्ट्रार कार्यालय में २७ अगस्त २०१८ को पंजीकरण संख्या ७०३, पुस्तक संख्या ४ में पंजीकृत है।

Academic Laureate Award 2021-2022













GRADE-3 TOPPERS





GRADE-4 TOPPERS



GRADE-5 TOPPERS





GRADE-6 TOPPERS



GRADE-7 TOPPERS





GRADE-8 TOPPERS



GRADE-9 TOPPERS





GRADE-10 TOPPERS



GRADE-11 TOPPERS



GRADE-12 TOPPERS



FLAG DAY CELEBRATION 2021@GMS















INNOVISTA 2021





"Creativity is Intelligence having fun"









"Creativity is thinking up new things. Innovation is doing new things."



























"Today's innovation is tomorrow's tradition"







SMILE MORE, STRESS LESS...

With our busy and exhausting routines, many of us may find ourselves often being frustrated, anxious, angry, irritable or sad. Although experiencing these emotions can be quite normal, they are few among the many signs of stress one can face.

Stress, is an indispensable part of life and can be defined as any type of change that causes social, emotional or psychological strain. Stress can be triggered when an individual is in a situation that's unexpected or when one feels they have no control of what is happening around them.

When stressed, you may experience aches/pains, heart palpitations, headaches, nausea, forgetfulness, restlessness, concentration issues, irritability... here are a few measures you can take to reduce your stress:

- Schedule and prioritize your day to day activities
- Sleep well and engage in physical exercises regularly
- Practice mindfulness
- Build relationships with your loved ones
- · Have a healthy and balanced diet







The International Stress Management Association declared the 3^{rd} of November as National Stress Awareness Day to raise awareness on the effects of psychological distress at the workplace.

If you feel the need to speak to someone or for further information, do reach out to your School Counsellor or Supervisor.