ISSUE II OCTOBER 2021

NTHELOOP

AJI news, views and more...

In This Issue





Editorial Team



Teacher in Charge





Teachers Speak

On a Roll

Deep Dive

Top Picks

On a Lighter Note

U Belong Here

'To be, or not to be"

-William Shakespeare



Teachers Speak

Mr. Anwer Maqusood **Islamic Studies- Secondary Section**

On the occasion of Milad un Nabi I would like to shed light on the importance of this day with all my beloved students.

The birth of Prophet Muhammad (SAW) was hope for mankind; especially the helpless and the oppressed. It was indeed light in a dark and ignorant world. It marked the beginning of a world filled with justice and equality; and where everyone was encouraged to gain knowledge and education.

So I urge all my students to imbibe the qualities of our beloved Prophet (SAW).

Teachers Speak

Math Department Secondary Section





Mr. Sayidur Rahman



VIs. Sreedevi Naresh Math Teacher



Ms. Patcy Johnson Math Teacher



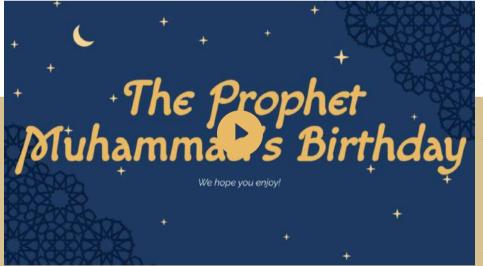
Ms. Reema Cherian

The Math month OCTO-MIEL, math in everyday life; commenced with an encouraging video created by Manasa Rajesh, a student of grade 11. "Go deep into anything and you will find math." The math department, headed by Mr. Sayidur Rahman had organized various competitions for the students every week. The first week's competition was BIG PHYZZLE, a puzzle solving competition.

The other competitions conducted were: a math quiz and Miracle of Math. Grade 11 students, Kesia, Manasa, Soumya, Jordan, Eldo and Rudra conducted a math colloquium on the topic trigonometry which was really interesting for the students .

On a Roll

Events



Prophet Muhammad (PBUH) was born in Mecca on 12
Rabiulawal in the year 570 CE. ...
Around the Islamic world,
Muhammad's birthday is
celebrated with religious lectures
and recitals of verses from the
Qur'an, in mosques decorated
with lights to mark the occasion.

Why is pink for breast cancer?
During Breast Cancer Awareness
Month in October and throughout
the year—people wear pink ribbons
to honor survivors, remember those
lost to the disease, and to support the
progress we are making together to
defeat breast cancer.



On a Roll

Events







Ms. Sreedevi Naresh Teacher in Charge

This month our school competed with 45 schools across UAE in a math quiz competition - Mathlete'21 organized by JSS International School, Dubai. The competition had two rounds, we were amongst the top five in round one and after four challenging and grueling rounds of pure math concepts, our team emerged as winners securing the third position. Congratulations to the wonderful team: Lakshmi Vikas, Soumya Ray, Parvati Vikas, Riyah Gani and to the teacher-in-charge, Ms. Sreedevi Naresh who left no stone unturned to ensure that the team remained motivated and confident. on quizzing the team, the reason they attributed to this win was the "symbiotic and well coordinated effort made by everyone."



Parvati Vikas 10B



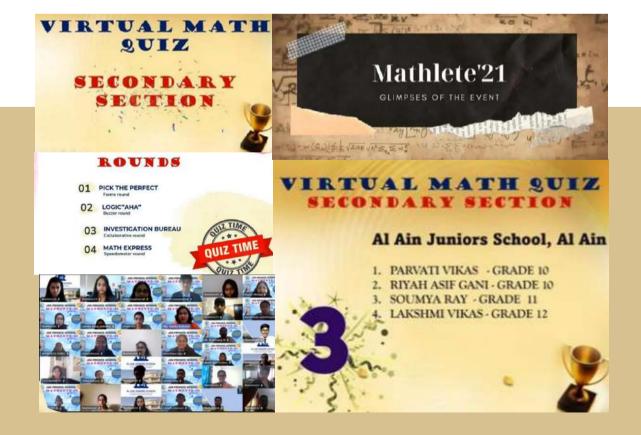
Riyah Gani 10B



Soumya Ray



Lakshmi Vikas 12A







On a Roll

Events

This month Al Ain Juniors celebrated Math Month and Eid-e-Milad un Nabi. Here are some snippets-



Deep Dive

Developing Humility

In essence, humility is not about hiding away or about becoming a 'wallflower', but it is about the realization your abilities and actions are not better or less.



Humility doesn't require the ranking of things, but it calls for the understanding of the true value or worth of things. You can practice the following to be more humble.

- 1.Spend time listening to others.
- 2. Practice mindfulness, and focus on the present and be grateful for what you have.
- 3.Ask for help when you need it.
- 4. Seek feedback from others on a regular basis.
- 5. Review your actions against the language of pride.



Top Picks

TOO YOUNG

That bundle of joy, those innocuous eyes, With a glimmer that'd shame the brightest light

Those tiny hands, fit right in mine
As she clenched my fingers, through the night.

Her heart beat wild,
A glint of fear, dancing in her eyes
The thundering booms, too much for her,
Too much death, raining, from the crimson skies.

And just like that, she was left in the rubble Of a sweet little place, she once called home Another kindling fire dimmed, a mother who'd never return Another little life, left all alone.

My heart goes out, it screams in pain Her bloodshot eyes, fill me with stone-cold dread

I wanna shout out loud, cry out loud But all my tears have already been shed.

For the child whose life was ravaged by war, For the child whose hands were bruised and scarred For the child who's got too many loved ones, Sleeping for eternity in the graveyard.

For the child who'll never read a book,
Who'll never pick a pen, but lift a gun
For the child who'll hate his brothers because
he's taught,

His god and theirs isn't the same one.

So now I'll stop the raining tears, and let out The raging storm, brewing in deep I'll raise my voice, for every child's right For the voiceless, the hopeless, now I'll speak.

The right to life, to freedom,
To smile, to education
To dwell in innocence, in a life
Free of struggle and starvation.

So on this day, make a pledge and be The voice of those without a tongue, 'Cause for every single one of us, a hundred more

Were forced to grow up too young.....

- Soumya Ray 11A



Top Picks

WAITING

"It is strange that the years teach us patience; that the shorter our time, the greater our capacity for waiting." The hardest test in life is the patience to wait for the right moment. But patience does not actually mean to wait, it means having a good attitude while waiting. There is a quote by Jean-Jacques Rousseau that Patience is bitter, but its fruit is sweet. The fruit is not the only thing worth waiting for. Many things in life take time. Going forward in life, everyone should impart the quality of patience. Just like you would watch the sapling to grow on its own pace, so should you learn to wait to unravel life's events at its own pace. Otherwise, you will end up like a witty saying, "Short-cuts will cut you short." Patience is a habit. If you don't use it, you tend to lose it. Patience starts with an attitude. Take a moment and consider the situations where you have trouble being waiting. Then think that why can't you be patient. If you can find the 'why' you will soon see 'the how'; which will allow you to better work on your patience. We are usually waiting for whatever's next and never truly enjoying or feeling what's now. Can we transform the waiting into an opportunity to pause, be grateful—to everyone and everything—and, most of all, to be here in the present moment? Yes, of course, we can. When your time finally comes, then you'll realize that it's worth the wait, and you will credit yourself, that you couldn't have made any better choice than to wait. In another perspective, Waiting can be a dangerous companion.

Dark and uncertain, it can drain us of hope, especially when it seems it will go on forever. If you've found yourself feeling down lately because the waiting seems to be going on and on, here are a few tips to get you out of it.

The best cure for waiting is to stop waiting. Surely there is something else you can do toward your dream. Choose something that will get you feeling enthusiastic again. Sometimes hearing the stories of others can help us realize that we're still on the right track.

The most crucial fact-Ask yourself if you're wasting your life waiting. Do you enjoy what you're doing, or are waiting for something else to happen? If it's the matter, you may be walking down the wrong path. Whatever it is you're doing, it's most important that you enjoy the process of doing it. If you don't enjoy the process, you may want to rethink your goals. Finally, Tune into your inner voice and ask yourself: Do you really have to wait right now, or are you choosing to wait because you're afraid of the next step? Just make sure your waiting doesn't discourage you.

But always remember Just because something isn't happening for you right now doesn't mean that it will never happen.

Two of the hardest tests in life: The patience to wait for the right moment and the courage to accept whatever you encounter.

-Aaliya Burhan 10C

Top Picks

THE MAYA CALENDAR

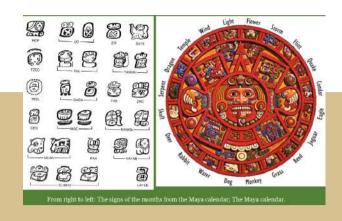
One of the most accurate calendars of the ancient world.

Have you ever wondered how precise were ancient calendars? Talking about precise calendars, the Maya calendar was one such!

Yes, indeed it was extremely accurate! The calculations of the priests were so precise, that their calendar accuracy is 10,000th of a day more exact than the standard calendar we use in our daily lives. The Mayan and many other Mesoamerican ones are the most complex and intricate than that of all other ancient calendar systems in the world. The Maya had many calendars running simultaneously running during that time including the 365-day solar calendar, 260day ritual calendar and most importantly, a Long Count system of day tabulations. The calendar had several signs and symbols on it, which was in the Maya hieroglyphic writing system, which was indeed the most complex and advanced in the precolumbian Mesoamerica. The signs seen on the Mayan calendar are the recurring motifs in Maya art, either as the primary subjects in themselves or as enhancements to human and animal scenes.

Reading the Maya Calendar

The Maya calendar includes a series of repeating cycles of time based upon the motion of the sun, the moon, and also the planets. Any given date recurs at periodical intervals, just as,



for instance,

January 1st in the Gregorian calendar repeats whenever the Earth completes a revolution round the Sun. An entire Maya Long Count cycle is 5,125 years long. The Maya Long Count system establishes an absolute chronology within which any given date is exclusive, like December 21, 2012, within the Gregorian system. The Long Count calendar keeps track of the times that have passed since the mythical starting date of the Maya creation, August 11, 3114 BCE. The basic unit of time is the day, or k'in. 20 k'in = 1 uinal or 20 days 18 uinal = 1 tun or 360 days 20 tun = 1 katun or 7,200 days What is the beginning date in the Maya Calendar?

The beginning date of the Long count calendar, as mentioned in the previous paragraph is August 11, 3114 BCE, as per the Gregorian calendar. According to the Maya, it marked the time when human beings were created. There's also a myth that the Maya invented the calendar.

-Avanthika Cheekoth 7C

Alayna Gani 7C

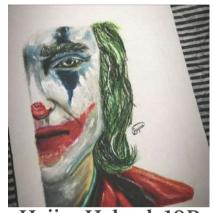
Ayesha Raza 11A

U Belong Here



Aliya Nujum Navas 7B Dhanush Kumar 7A





Hajira Habeeb 10B



Sheikha Ayoob 10B

On a Lighter Note



Plane Numbers

Arrange the given numbers in the grid according to the instructions. 3...

transum.org



River Crossing Challenges

Can you get everyone across the river safely using only one boat and...

transum.org



Tower Of Hanoi

Move the pieces of the tower from one place to another in the minimu...

transum.org

What can you keep after giving to someone?

Ans: Your word

