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Pic. by M. A. Pushpa Kumara

| COMPETITIONS





Please send competition entries to:

> **Funday Times** C/O the Sunday Times P.O. Box 1136, Colombo. Or

8, Hunupitiya Cross Road, Colombo 2.

Please note that competition entries are accepted by email.

Please write the name of the competition and the date clearly at the top of your entry and include the following details: Full Name (including Surname), Date of Birth, Address, Telephone No. and School.

Please underline the name most commonly used.

All competition entries should be in your own handwriting and certified by a parent or guardian as your own work. Competition entries without the full details requested above, will be disqualified.

> **Closing date** for weekly competitions:

July 15, 2020

Telephone: 2479337/2479333 Email: fundaytimes1@gmail.com



Thivagar Agarshan 5 years on June 23



Nethen Fernandopulle 4 years on June 12

Read-a-Book for May

9 years and below Dinuja Fernando – Red Riding Hood by Diana Mayo 10 - 12 years Reema Ghazni – The Family of Red Roofs by Enid Blyton <u>13 – 15 years</u> Neyali Abeyratna – Little Women by Louisa May Alcott



Photographs of members

and non-members between 4 – 15 years, for the birthday

page, should reach us at least

ten days before the birthday,

along with a letter from a

parent giving full details.

Book Competition

9 years and below My favourite storybook Sanija Waduge Royal College, Panadura

Win:

10 - 12 years Are you looking forward to going back to school? Tamara Chand Belvoir International, Colombo

13 - 15 years How we can help to protect our environment Lakshani de Almeida Yasodhara B.V., Colombo

Winners

A HENDIR OF LIFE AFTER THE TSUNAMI



Age: 9 years and below

Word Count: 150

Topic: If you were an animal which animal would you like to be?

Good Old Secret Seven Win: by Enid Blyton

Strange things are happening at Torling Castle. There is someone hiding in the ruined tower, making the resident birds very unsettled. Who is in the castle



and what are they doing there? The Secret Seven are on the case.



Write at the top of your Essay

Book Competition



Essay Topic



miraculously survived. In this brave and frank memoir, she describes those first horrifying moments and her long journey since.

the tsunami that she





June 23

News in Pictures







Kindergarten students from the Wichuthit school eat their lunch during a rehearsal of physical-distancing measures to prevent the spread of coronavirus ahead of the nationwide reopening of schools.





Les Diablerets, Switzerland The Swiss tightrope walker Freddy Nock (right) walks on a cable-car cable with an opaque helmet covering his eyes. Glacier 3000 remains closed to the public due to the coronavirus pandemic, but its infrastructure has been transformed into a temporary artistic stage to serve as a backdrop for acrobatic shows by six artists.



Kuta, Indonesia

Sea turtle hatchlings make their way to the sea after being released from a conservation centre in Bali. Kuta beach is one of the main areas sea turtles lay eggs in Bali. With beaches closed due to the coronavirus pandemic, conservationists were able to protect approximately 15,000 sea turtle eggs.



People visit the Musée d'Orsay on its reopening day as France eases lockdown measures taken to curb the spread of coronavirus.



Saint-Aignan, France A baby female hippo named

Gloria born on June 7, swims with her mother inside their enclosure at the Zooparc of Beauval.



June 22

Barcelona, Spain Nursery plants in seats during a rehearsal at the Gran Teatre del Liceu. The opera is reopening its doors with a concert for plants.



Stavropol, Russia Honour guards march in front of a World War Two monument on the anniversary of the beginning of the War against Nazi Germany.



Sleaford, England Jason Wilsher-Mills, who had been due to show his work at the Tate, has put his giant inflatable sculptures on display in his garden.

Source : The Guardian

JUNE 28, 2020

took place on Saturday, leaving three people dead and another three seriously injured.

Reading, England Floral tributes are left at Forbury Gardens,

4 | MATHS



Maths in Action 45

By R. N. A. de Silva

Flattening the curve

ou may have heard the phrase 'flatten the curve' in connection with the corona virus pandemic known as COVID-19, which is a shortened expression to indicate 'Corona Virus Infectious Disease 2019'. What does this mean?

Usually with diseases, there is a period of high infections. It then reaches a peak before the rate of infections go down. If a graph is drawn with time as the horizontal axis and the number of infected people on the vertical axis, the expectation is that we obtain a bell-shaped curve, called the normal curve, where the peak is the maximum point.

However, in reality, these graphs may take on different shapes depending on the infection rate. These graphs are modelled by mathematicians with the idea of predicting the number of infections caused by the virus over time. The essence of mathematical modelling lies in writing down a set of mathematical equations that characterize reality. These models are used to project a range of things such as number of possible patients, ICU beds, ventilators, rooms for quarantine purposes etc.

The ideal goal of a pandemic is to nullify the spread. But this is not possible until effective medication is found. Until then, slowing it down is critical to reduce the number of infections. This will give time for hospitals and governments to



prepare and respond without being overwhelmed.

This is where 'flattening the curve' comes in. Interventions such as isolation, social distancing, disinfection, handwashing and wearing of masks, reduce the daily infections thereby flattening the curve. A flatter curve assumes the same number of people ultimately getting infected, but over a longer period of time. This means a less stressed health care system where the peak of hospitalizations is kept under the capacity line. This is the reason why countries around the world are urging social distancing and imposing lockdowns.

Dr. Tedros Adhanom Ghebreyesus, the Director General of the (WHO) World Health Organization said, "WHO continues to call on all countries to implement a comprehensive approach, with the aim of slowing down transmission and flattening the curve. This approach is saving lives and buying time for the development of vaccines and treatments. Importantly, it buys us time for university and government scientists, and industry, to create new therapies, medications and potentially a vaccine."











Math Plot - 45 Try to find the solution to the following puzzle. You may send

solutions with reasoning to *ndesilva@osc.lk* within the next three days. Please include your full name, date of birth, home address, contact details and the name of your school along with the solution.

An infection in insects is such that on the first day 2 insects are infected and on the second day double that number (4) are infected and on each successive day double the previous day's number are infected. Altogether, how many infected insects are there after

(i) One week (ii) Two weeks?

OUR HISTORY | 5



This article is part of a continuing series on Sri Lanka history

Conditions laid down by the Governor



The task of asking the loan was almost equal to asking for land against the loan. However, none of those suggestions were decided on. In January 1688, the coronation of King Vimaladharmasuriya was held. The event was celebrated in Colombo.



Then the Governor sent Abelaus with a draft of an agreement, including all conditions to Kandy. It went as follows. Until the loan is paid, it is the company that has the right to use the lands and the harbours, in the areas held by the company.



Just then a Mohottala came to Colombo. He announced that if an ambassador was sent to Kandy, before the cinnamon peeling season, permission could be granted to them to get the cinnamon peeled in the lands that belonged to the king.



4 Otherwise, the company should get the right to the lands conquered, until the loan is paid. They should enjoy free trade, without paying any taxes on both sides and no payment of tribute. They should not sell cinnamon, pepper and elephant tusks to anybody other than the company.



S No other foreign power, be it the British, French, Danish or German should be allowed to enter the harbours held by the king. The collection of cinnamon from the king's lands should be allowed to the company. An allowance had to be paid annually to the company.

By Halaliye Karunathilaka Edited and Translated by Kamala Silva Illustrated by Saman Kalubowila



10 This of course was a complete exaggeration. But the nobles were not able to put forward facts to negate that. They did not have with them the copies of the treaties the Dutch had signed with the king. King Vimaladharmasuriya, who got to know of this, said that it is better to discuss these things with the Governor.

To be continued....

Our History - Quiz 9

Q: Name four foreign powers not allowed to enter the King's harbours.



Explanation by the Nobles



• In the conditions laid down by Abelaus, who went to Kandy, it was mentioned that no Roman Catholic priest should reside in the lands that belonged to the king. It was decided that this should be discussed with the nobles.



The riches obtained were not equally shared as agreed they said. In addition it was pointed out that the income gained from the low country was far greater than the amount of money the company spent on chasing away the Portuguese.



Although the Dutch said that the king had to pay the loans, the nobles pointed out to the delegate that the king had no loan to settle. Furthermore, they pointed out that holding on to the Colombo fortress was violating the clauses of the treaty and reminded him of the riches obtained after the battle with the Portuguese.



S In this manner, the nobles went on complaining. While they were thinking on these lines, things took another turn. The Dutch delegate Abelaus said that the expenses incurred by them far exceeded the income gained from the low country. It was not even 1/10th of the amount of money they spent.

6 | KIDS' WORLD



Kids in Colour together with Reeves Art Competition is conducted monthly. A topic is given for each month. Three winners from three age groups will be selected. Winners will be announced on the second Sunday of each month and all winners will receive an attractive gift pack from Reeves.

With

Ninehearts (Pte) Ltd. 758/1, Baseline Road, Colombo 09. Contact: 0112 663500 / 2 687541 / 077 387039. Email: photoproducts@ninehearts.com

Please note that all paintings should be certified by a teacher or parent, refer page 2 for further details

All paintings should be on A4 size paper Please write Reeves Art Competition at the back of your entry, together with your name, date of birth, address, telephone no., and school

> **Topic for June - My Environment** Closing Date : June 30, 2020

Crow and the piece of cheese

A crow once stole a piece of cheese Flew away and rested on a tree Looking around and none to see Thought of tasting it leisurely.

A cunning fox passing by, looked up to see A crow, with a delicious piece of cheese Thought, "How could I get this piece of cheese?" Only way was to praise and plead.

Crows as you know are black and ugly Its voice unpleasant, sounds creepy So, the fox praised the crow, "How beautiful and sleek, The voice sweet and of musical melody."

The crow felt proud and was pleased "Kark, Kark," it cried, opening its beak And dropped the piece of cheese foolishly The fox picked it up and laughed -"Fool! He-he."

> Kiara Gardiarachchi (9 years) Ladies' College, Colombo

Corona Virus Disease

Corona Virus Disease - 2019 also known as COVID-19 is a deadly virus that originated in Hubei, Wuhan, China. It started to spread in the year 2019 and killed many people in China.

'Corona' means crown named after its structure which looks like a crown. Earlier this year in 2020 this pandemic spread to almost every continent except Antarctica. It killed many people regardless of age, race, religion or culture.

Peoples' lives have turned miserable and the economy of all countries is desperately low. Huge nations such as the USA, UK, Australia, Russia and even China have found it difficult to control this virus.

The Bermuda Triangle

Kids in colour with Reeves Art Competition Funday Times C/O The Sunday Times

Winners of Reeves Art Competition please contact us in order to collect your prizes!

, Hunupitiya Cross Road, Colo O Box 1136 Colombo

The Bermuda Triangle also known as the Devil's Triangle is a mystery

Mail to:



but there are many stories surrounding it. One of the stories is about the USS Cyclops. It was a fine ship and had been sailing well since 1910. It was the biggest ship in USA at the time and it was headed to Baltimore. The route to Baltimore fell across the well-known Bermuda Triangle and just a few moments after it entered the Bermuda Triangle, the ship made a radio contact stating, 'All is well'. But a few moments later the ship was gone! It had disappeared from the face of the earth.

There are many more stories similar to the story of the USS Cyclops. Many cases have appeared up till now. However, the Bermuda Triangle remains a mystery. The most important mystery is how can the biggest ship in the USA disappear without a trace? No one knows...

> Dhanuka Wijegoonaratne (Year 4) **Gateway College**





Fishing



Methodist College, Colombo 3

Swimming



Mattegoda

Lots of people have been quarantined and lots of PCR tests have been conducted to check if they are COVID positive or negative.

But Sri Lanka, my lovely country I'm so proud of you! We have managed to so far control the virus up to some extent and only 11 deaths have occurred as to date. Our health sector, defense sector and all other government bodies have played a remarkable role during the last three months. Thank you to everyone who sacrificed so much of their time and effort to save our nation and move forward.

Let's rise up Sri Lanka! I pray for the entire world to become COVID free very soon!

> Kavidi Madagedara (14 years) Rathnawali B. V., Colombo 8



My mother



Thavinsa Ravindi Royal Int. School, Kegalle

A bungalow



M. R. F. Rida (5 years) Loyal Ladies' College, Kandy

Cartoon Giraffe



Dewmini Jayathilaka (Grade 3) Nugawela Model Primary School

Holiday camp at Unnichchai Dam



Enid Reuban (8 years) Amirthakaly S. S.V.M.V., Batticaloa

The Great Fire

A Great Fire erupted in China In the end of last year And it spread to the rest of the world In just four months

In March they closed the schools And I never went out again And then I began to wonder When can we learn again?

Everybody was scared of the fire And sad for the dying Worried about the people abroad But the doctors stay confident

And the Great Fire spread and spread And it's getting worse People are scared stiff Realizing how bad the situation

But the doctors work non-stop Armed with extinguishers Suffering under the masks To protect from the Fire

And people stay apart To stop the spread of the Fire But they still help each other Though some are being stubborn

And whilst we worry and worry "Wondering how the day will end" Nature is coming to life Slowly healing itself again

The birds don't care – they sing The squirrels run about The sun shines every morning No matter what

And I stay at home Reading books and playing games Writing stories and poems Wondering when we can go out again

And I turn back at the past How did this happen? I look front at the future How will this end?

Ifadha Deen (14 years) Leeds International School, Galle

Please remember that ARTICLES, POEMS and PAINTINGS sent, will not be published unless they are certified as your own work by a parent or teacher. Also please mention the topic, your full name, date of birth and address in your entry. Articles should not exceed 200 words. Art should be on A4 size paper.



My new classroom

My new classroom is Grade 8. It's a big classroom. There are 41 students in my class. My class teacher is Mrs. Sadunika Mihiravi. She wears very beautiful saris. Desks and chairs in my class are yellow in colour. There is a duty chart, attendance chart, clock, calendar, teacher's table and a teacher's chair in my class. There are two fans and two tubelights in my class. There are white boards and black boards in my class.

The class captain of my class is Imalsha. And the vice-captain of my class is Navindi. All the children in my class are very good and very helpful.

I like my classroom.

Methupama Wijerathne (Grade 8) Holy Cross College, Gampaha

Exoplanets

Exoplanets are planets that are outside our Solar System. They have different sizes from smallest to biggest. They are rocky planets, super-Earths, mini-Neptunes, ice giants and gas giants. Some of the super-Earth exoplanets may have oceans. Some exoplants called hot-Jupiters can have a low density. Lava planets and some of the hot-Jupiters have a high density.

My favourite exoplanet is GQ Lupi b. It is much larger than Jupiter. I do not know whether any of these exoplanets are habitable. I hope aliens will be discovered in at least one exoplanet some day soon.

> Hiranga Suraweera (Grade 4) Trinity College, Kandy

8 | COMPETITION



Tomahawk Quiz No. 172

Questions for the Tomahawk Quiz No. 172 are based on articles appearing in the Funday Times of March 1, 8 and 15, 2020. All you have to do is to find the answers to the questions given. Write the answers neatly on a postcard. Cut the strip 'Tomahawk Quiz No. 172' seen at the top of this page and paste it on your postcard.

Please get your entries certified as your own work by a teacher or parent.

Two lucky winners will receive brand new

Tomahawk Mountain Bikes with the compliments of Tomahawk Bicycle Mall

All Funday Times readers between 8 - 15 years are eligible to participate. (Those who have already won a bicycle are not eligible to participate.)

Closing Date: June 30, 2020





@TOMAHAWKBICYCLEOFFICIAL

Questions — Quiz No. 172

- 1. Name the country and city where Duomo Cathedral is situated.
- 2. During which war did Florence Nightingale first look after wounded **British soldiers?**
- 3. How many terms did Sirimavo Bandaranaike serve as Prime Minister of Sri Lanka?
- 4. The Raj Ghat in India is a memorial to which famous Indian Leader?
- 5. Name three steps to take to avoid contracting the novel coronavirus disease.



Printed and published by Wijeya Newspapers Ltd. on June 28, 2020 at No. 8, Hunupitiya Cross Road, Colombo 2.