



SUNDAY JUNE 27, 2021









follow us on www.fundaytimes.lk

Art by Githmi Lokugamage

2 | REPORTS



From our Young Reporters

RIS celebrates 30th Anniversary

y school, Royal International School (RIS) proudly celebrates its 30th anniversary (1991 – 2021) this year.

RIS has many success stories which were sculpted by diligence, determination and distinction. My heartfelt gratitude goes to our Founder Director, Dr. Newton Peiris and Chairperson, Madam Sandra Wanduragala. With an initiation from about six students in 1991, our school now has about 2,700 students in 2021! And here we are with students to be proud of, and new generations that might work for justice and who will stand for the name of our school. One day I want to join a marvellous batch of successful students of RIS.

Despite the challenges thrown by the COVID-19 pandemic, our school stood tall in the face of adversities and

firmly held on to its mission of providing a nurturing environment of holistic development to her students.

Inside of my school has many memories. Behind the scenes of RIS, are the hard-working teachers, educated students and also extra curricular activities to keep us going.



After three decades, the primary and secondary sections of the school, which were in different locations came under one roof.

Within the school premises, are a swimming pool, basketball court, badminton court, an auditorium, two libraries, a fully equipped science lab and a spacious playground. With a school that started with very little facilities and started with only about six students, we definitely feel proud about our school. To be honest it is one of the best schools in Kurunegala. Happy Anniversary RIS!

> Vilara Wijenayake (13 years) Royal Int. School, Kurunegala



Unicorns may have been real!

Unicorns are known as a mythological animal similar to a horse or goat with a single horn on its forehead. We have not been able to prove the existence of these animals yet, but such horned beasts are found in the legends of many countries in the world.

The Unicorn first appeared in early Mesopotamian paintings, and in ancient legends of India and China. Greek literature describes a single -horned animal (Greek *Monokerōs*) like a wild donkey with a white body, purple head and blue eyes, and on its forehead was a long horn, coloured





red at the tip, black in the middle, and white at the base.

The Greek people believed that those who drank from this horn were protected from stomach troubles and poison. Scientists believe that the

animal in Greek history could have been an Indian rhinoceros.

In Siberia, there is a legend of a majestic creature called the Siberian unicorn or *Elasmotherium Sibiricum*. Covered in hair like a mammoth but sleek and swift, it had one slender horn on his forehead and ate only grass. So cute, I think! Until recently, scientists believed the Siberian unicorn had walked this Earth 350,000 years ago. But incredibly, a recent discovery of a unicorn's fossilized skull proved that, somehow, this animal was alive even 29,000 years ago. Scientists are still looking into reasonable data on this, but we all know it's because unicorns are simply magical, don't we?

But even if hard to prove, we still have real live unicorns on Earth. Why, the unicorn of the sea, the majestic Narwhal, of course. In fact, for years, people sold Narwhal horns instead of unicorn horns. And also, how about the cousin of the unicorn, the rhinoceros?

Even though all of these facts might help you, we still cannot find all the missing parts of the jigsaw puzzle about unicorns. But research proves there just might have been a creature like this who lived ages and ages ago!

> Suhanya Gamaarachchi (Year 4) Horizon College Int., Nugegoda



Maths in Action 54 By R. N. A. de Silva

f you pour some table salt onto a table, it will form a conical shape. The angle that the surface of the pile makes with the table is called the angle of repose. If you measure this angle, you might find that it is approximately 32°. This angle is not random, but it depends on the material which is dropped from above.

This angle is related to the density, shapes of the particles and the coefficient of friction of the material. It has been found

that there is a relationship between the coefficient of friction and the angle of repose, and it can be shown as: Tan $\theta \approx \mu$, where μ is the coefficient of static friction and $\boldsymbol{\theta}$ is the angle of repose. The symbol ≈ means 'approximately equal'.



Angle of Repose

You can therefore see that the material with a low angle of repose will form flatter piles than material with a high angle of repose. The angle of repose is used to design structures to store material or determining the sizes of conveyer belts for transporting the material. It can be used to figure out whether a pile of material, such as gravel, is likely to collapse. The approximate angles of repose for some of the materials are listed below.

	Material	Ash	Clay	Coconut	Flour	Gravel	Sand	Snow	Wheat
5			(wet)	(shredded)	(Wheat)		(dry)		
n	Angle	40 ⁰	15°	45°	45°	45°	34 ⁰	38 ⁰	27 ⁰

You can find mathematics in the most unusual places and this is one such pile.

Math Plot - 54

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.



This is a magic square where numbers add up to 111 in every direction. Find the missing numbers given that they are all different.





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 (except Reeves Art) 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 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 14, 2021

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

NOTE

Please log on to the Funday Times website on www.fundaytimes.lk or check out the Sunday Times epaper on www.sundaytimes.lk for additional pages of this week's Funday Times.



4 COMPETITIONS

Tomahawk



Questions for the Tomahawk Quiz No. 184 are based on articles appearing in the Funday Times of May 2, 9, 16, 23 and 30, 2021. 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. 184' 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, 2021

Carl Marian



FUNDAY

Or fundaytimes1@gmail.com



- 1. Who first published the Michelin Guide and what is it now famous for?
- 2. What is the discovery that made Edward Jenner world famous?
- 3. Name three animals that make their homes in hollow logs.
- 4. Where are the Ajanta Caves located and who re-discovered them?
- 5. The Koch Snowflake is one of the earliest fractals to be found. Name the mathematician who described it.





Backyard Wildlife Photography Competition for Kids

In celebration of World Environment Day 2021, the WNPS WILD KIDS invites you to **'BACKYARD WILDLIFE'** Photography Competition

for all children between the ages of 6 - 15 years. We encourage children to look outside and connect with nature at their doorsteps. There is a myriad of spectacular birds, odonates, butterflies and spiders amongst other life that call our backyards their home. So put on your safari shirt and hat, grab your camera and let's get exploring and photographing!

We will pick a weekly winner every Wednesday till the end of June and the weekly winner will receive a book on 'Mammals' by Dr. Sriyanie Miththapala.

Mail your images to: wnps@sltnet.lk or WhatsApp to: 071 664 6664





Let's read with Room to Read!

Dear Children,

Today's story is called 'Volleyball'. Where are the children going? And who is in the old house? Let's read and find out!



Let's begin...

Grandpa Siri lives in his old house at the village. Grandpa Siri, Grandpa Siri, what is this net fixed in the yard? Come dear children, come dear children, let's talk about it! Walls with pictures. Tables with awards shining all around. Sitting on the floor, what are you searching for, Grandpa Siri? This is a volleyball. A bit larger than grandpa's hand. Two teams play. Six players for each line marked. The white ball flying above the net. Strike using your hands. Our own mighty hands. The ball flying above the net bring marks to the team if it drops on the other side's ground. If a team could not hit the incoming ball, the other team will get marks for the throw. Volleyball came from America, a faraway land. Both girls and boys can play this game. Children, do you know Volleyball is the national sport of Sri Lanka? Hurry up, hurry up! Run after me! I will teach you Volleyball now. Playing heals the body. Playing heals the mind.

-The End-

Access the full story with illustrations via Room to Read's *Literacy Cloud.*

Playing brings joy. Playing makes the world shine!

These story books are published by Room to Read, who believe that *World Change Starts with Educated Children.* The book highlighted today was first published by Room to Read Sri Lanka in Sinhala in 2019, which belongs to its first nonfiction story collection.

This week's trivia What is the national sport of Sri Lanka?

Send your answer to *literacylk@RoomtoRead.onmicrosoft.com* and stand a chance to win a storybook by Room to Read! One lucky winner will be chosen every week and the prizes will be given at the end of the series.







June 23

News in Pictures



The Vatican, Italy Spider-Man gives Pope Francis a face mask during the pontiff's weekly audience.



Idlib, Syria Teacher Muheeb al-Essa gives a class at a camp for internally displaced people.



Tokyo, Japan A staff member tends to one of the newborn twin cubs delivered by the giant panda Shin Shin at Ueno zoo.

Cressier, Switzerland A car is buried under debris after a violent storm caused the Ruhault River to flood.





Moscow, Russia

President Vladimir Putin attends a wreath-laying ceremony at the Tomb of the Unknown Soldier in the Alexandrovsky Garden near the Kremlin wall to commemorate those who lost their lives defending the Soviet Union against Nazi invaders.



Rio de Janeiro, Brazil A woman holds a sign during an event to light candles in honour of the 500,000 people who have died from COVID-19 in Brazil. The sign reads: 'Where did we go wrong?'



Manila, Philippines People are interviewed by health workers before their COVID-19 vaccination at a parking lot. President Rodrigo Duterte has threatened to jail people who refuse to be vaccinated after reports of low turnouts at vaccination sites.

Source : The Guardian



California, USA Coyotes also known as Bush Wolves adopt a defensive stance to defend their den in Pacific Grove, California.



June 22

Phnom Penh, Cambodia The environmental activist Sun Ratha, left, sits in a police van near the

municipal court where she was charged with insulting

the king and plotting against

arrested for documenting the

the government, after being

draining of polluted water

from the city.



FUN STUFF | 7

Identify and Caption

Hi Kids,

To keep safe from the COVID -19 pandemic, you are confined indoors these days with online classes. We are giving you this activity to provide an interesting change to your daily routine and expand your general knowledge.

Given here are ten images. Observe them and identify and write a sentence giving, **Who/What, Where** and **When,** if possible.

Please send your answers to: fundaytimes1@gmail.com

The correct answers will be published in due course.











6



