

the  
**SUNDAY  
TIMES**

SUNDAY  
JUNE 30, 2024



# FUNDA Y TIMES



**Storytelling at British Council**

Pic. by Priyanka Samaraweera



**EVENTS**  
PAGES 2 - 3



**MATHS**  
PAGE 4

**(ONLINE)**



**ANIMALS**  
PAGE 6

**KIDS NEWS**

PAGES 7 - 8

Follow us on  
[www.fundaytimes.lk](http://www.fundaytimes.lk)

**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.**

**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 Number 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 this week's competitions:**

**July 17, 2024**

**Telephone: 2479337/2479333**

**Email: [fundaytimes1@gmail.com](mailto:fundaytimes1@gmail.com)**



**In our online issue this week:**

- **Page 5** – Young Reporter
- **Page 6** – Animals
- **Page 7** – Kids News
- **Page 8** – News in Pictures

Please log on to the Funday Times website on [www.fundaytimes.lk](http://www.fundaytimes.lk) or check out the Sunday Times epaper on [www.sundaytimes.lk](http://www.sundaytimes.lk) for additional pages of this week's Funday Times.

## Storytelling at British Council

In a delightful blend of tradition and contemporary storytelling, the British Council Library hosted a mesmerizing storytelling event on June 15.

Tharanga Gunawardena, regaled the attendees with a captivating tale titled 'Life with Pulli', bringing together the magic of storytelling and the curiosity of young minds.



Pix by Priyanka Samaraweera



Visakha Walk 2024 commenced at the school grounds and ended with a carnival on June 15, 2024.

Pix by Akila Jayawardena

## Happy Birthday



**Ahdha Abdul Malik**  
6 years on July 3



**Abdurrahman Irshad**  
11 years on July 1

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.



### Ice Cream Dansala

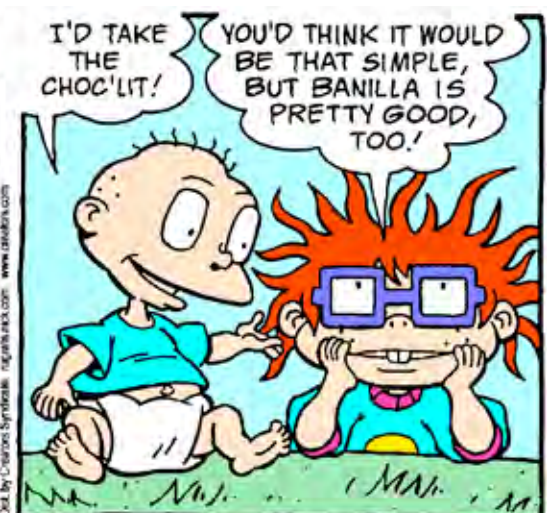
To ensure religious harmony on the occasion of the Posen Festival, 'Punchi Ape Ice Cream Dansala' organized by the Singithi and Cub Scouts of St. Joseph's College of the 21<sup>st</sup> Colombo was held on June 19, at the College Primary section premises Colombo 10.



A 'Kadala and Sisil Beema' Dansala for Posen was held at Lumbini Primary School, Colombo.

Pix by Indika Handuwala

### Rugrats





Music and mathematics may seem like two unrelated disciplines but there is a strong correlation between them.

It was the Greek philosopher and mathematician Pythagoras who made important discoveries connecting mathematics and music, in 6 century B.C.

Consider a stretched string, attached to its ends. When we play this string, it vibrates and creates a sound.



Pythagoras then divided the string into two parts. The sound produced was exactly the same, only higher.



Then he divided it into 3 parts:



The sound created this time although different, combined well with the previous sound, creating a pleasant harmony, because these divisions shown until now have 1/2 and 2/3 mathematical relationships.

He continued to divide further, creating scales that later inspired the creation of musical instruments that could reproduce such sounds. Using an instrument such as a guitar with a shorter string will create a higher pitch, whereas a longer string will create a lower pitch. The pitch of a musical note directly correlates to the length of the string that produces it.

Although music is a creative expression, mathematics is involved in it.

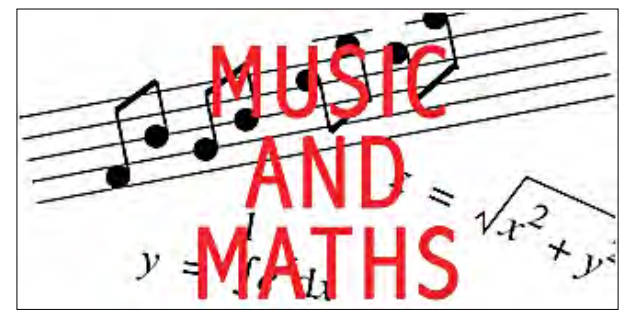


The patterns and ratios that are in musical compositions reveal the mathematical basis of music.

The concept of rhythm is built on mathematical divisions of time such as beats and measures. The harmonies and chords in music are based on mathematical relationships between frequencies.

Musical compositions consist of patterns and sequences which are fundamental elements in mathematics.

From the use of mathematical principles in the creation and production of music, to the representation of musical elements through mathematical notation, the association between mathematics and music is obvious. Understanding this relationship will deepen our appreciation of music and improve our ability to create and produce it.



Math Plot - 82

Try to find the solution to the following puzzle. You may send solutions with reasoning to [rnades@gmail.com](mailto:rnades@gmail.com) 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.

**In a meeting, there are four people. If each person shakes hands with the other, how many handshakes will happen?**

MUSICAL FRACTIONS

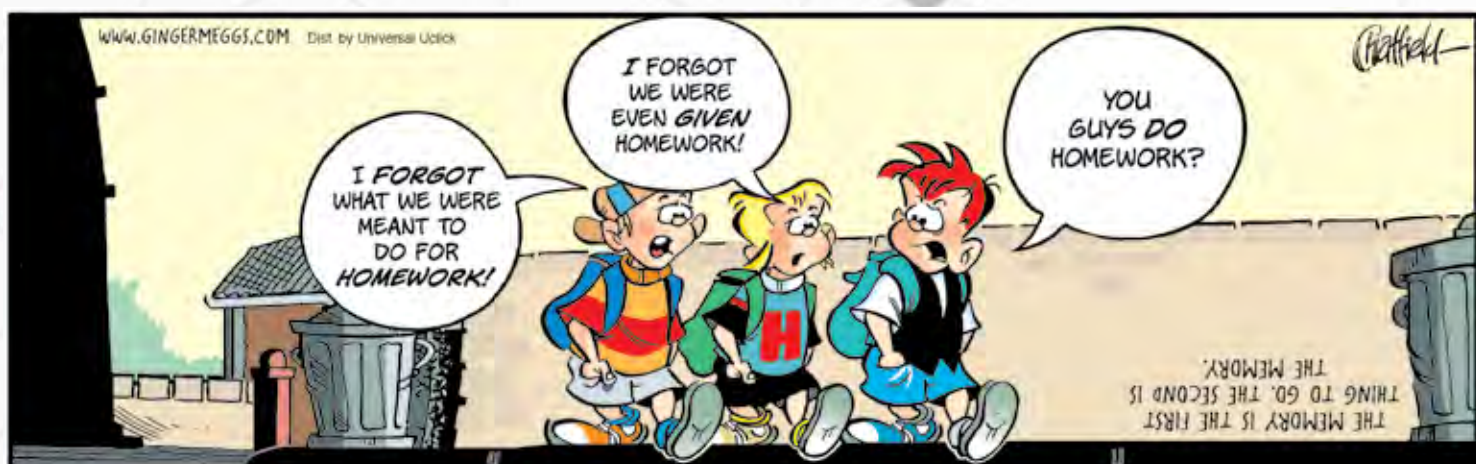
	Whole	
	Half	
	Quarter	
	Eighth	
	Sixteenth	

Math Plot 81 – Solution

The answer is 19.

The winner is Oshada Abayagunawardena of Lyceum Int. School, Nugegoda. Congratulations!

Ginger Meggs



From a Funday Times Young Reporter

## Cleopatra's Lost Tomb

Archaeologists have been on the search for a lost tomb of a great Egyptian queen; one of the last of the Ptolemaic dynasty before the Romans conquered Ancient Egypt. The tomb hasn't yet been found but there are many clues leading to what might be the find of the century.

There are a few main spots where archaeologists and maritime explorers have been searching for decades;

- ♦ The Mediterranean Ocean
- ♦ Taposiris Magna Temple

### The Mediterranean Ocean

Scientists have found 2/3 of the ancient Egyptian civilization in the depths of the Mediterranean ocean. Maritime geologists have found



ancient pottery, sandstone sphinxes and many more signs of a lost, sunken city beneath the waters.

### Taposiris Magna

Archaeologist Kathleen Martinez has been excavating the site, having found over 1500 debris of carvings and parts of ancient temples.

Having unearthed the temple of the goddess Isis, most people believe that Taposiris Magna is the most likely place for Cleopatra to be buried.

### Why is Taposiris Magna most likely?

Taposiris Magna holds the legendary Temple of Osiris. As a known fact, Cleopatra herself may have believed that she was the earthly form of the goddess Isis and the people believed so too. Cleopatra and Mark Anthony were known as the earthly forms of the gods Isis and Osiris.

As in the legend Isis married Osiris and so Cleopatra wedded Mark Anthony and the Temple of Osiris was created for Isis and Osiris, making it the most likely place for the queen to be buried.

Cleopatra had a great obsession for Ancient Egypt in her times and was quite



Cleopatra - Painting by Heinrich Faust (1876)

absorbed in the religious rituals of the society. Another significant finding as proof for this fact is that the suspected type of snake that Cleopatra used to kill herself, was worshipped by ancient Egyptians 300 years before her time. This indicated that Cleopatra was exceptionally intrigued by the ancient history of her kingdom.

### Excavations in Taposiris Magna

Kathleen Martinez, more strongly than others, believes that Queen Cleopatra is most likely to be buried in Taposiris Magna. There have been some remarkable findings in the Temple of Osiris.

Sethmi Hettiarachchi (Grade 9)  
Musaeus College, Colombo 7

**Win super books from** 

**Age:** 9 years and below

**Word Count:** 150

**Topic:** How I can care for my environment

**Win:** Super Sassy Suki's Great Escape by Shantalie Hewavisenti

Join a slightly kooky-looking dog as she takes you on a lockdown adventure across the Cape Peninsula.

Super Sassy Suki introduces you to all her animal friends (and frenemies) along the way.



**Age:** 10 – 12 years

**Word Count:** 150 – 200

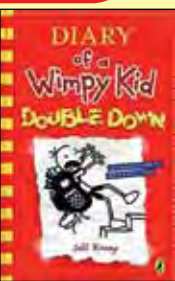
**Topic:** World Environment Day

**Win:** Diary of a Wimpy Kid – Double Down by Jeff Kinney

The pressure's really piling up on Greg Heffley. His mom thinks video games are turning his brain to mush, so she wants him to put down the controller and explore his "creative side".

As if that's not scary enough, Halloween is just around the corner and the frights are coming at Greg from every angle.

When he discovers a bag of gummy worms, it sparks an idea...



**Age:** 13 – 15 years

**Word Count:** 200 – 250

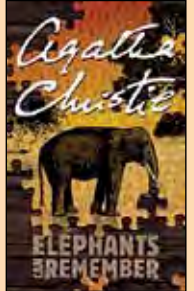
**Topic:** What you know about 'World Food Safety Day'

**Win:** Elephants Can Remember by Agatha Christie

Hercule Poirot stood on a cliff top where many years earlier there had been a tragic accident. This was followed by the grisly discovery of two more bodies – a husband and wife – shot dead.

But who had killed whom? Was it a suicide pact or cold-blooded murder?

Poirot delves back into the past and discovers that 'old sins leave long shadows.'



**Write at the top of your Essay**  
 ■ Book Competition ■ Essay Topic

mail  Or  
 email [fundaytimes1@gmail.com](mailto:fundaytimes1@gmail.com)

# Coyote

**Coyotes once lived only in prairies and deserts of the western United States and in Mexico. Today they thrive almost anywhere in North America.**

**A**daptability — that's the main reason for the success of the coyote. A coyote is naturally adaptable because it eats such a wide range of food. If it can't find mice or voles to eat, lizards, insects, or even garbage will do.

In Native American stories coyotes are clever and tricky. Some coyotes kill calves and lambs on people's ranches and farms. For a century people have tried to kill coyotes by using poison, traps and guns. Still coyotes continue to thrive. This trickster of Native American tales often gets fooled — but it always bounces back.

Coyotes vary in body size from 32 to 37 inches (81 to 94 cm). Their tails can be up to 16 inches long (41 cm).

## Behaviour

Coyotes are formidable in the field where they enjoy keen vision and a strong sense of smell. They can run up to 40 miles an hour. In the fall and winter, they form packs for more effective hunting.

Coyotes form strong family groups. In spring, females den and give birth to litters of three to twelve pups. Both parents feed and protect their young and their territory. The pups are able to hunt on their own by the following fall.

Coyotes are smaller than wolves and are sometimes called prairie wolves or brush wolves. They communicate with a distinctive call, which at night often develops into a raucous canine chorus.



**COMMON NAME:** Coyote

**SCIENTIFIC NAME:** *Canis latrans*

**TYPE:** Mammals

**DIET:** Omnivore

**GROUP NAME:** Pack

**AVERAGE LIFE SPAN**

**IN THE WILD:**

Up to 14 years

**SIZE:**

**HEAD AND BODY:**

32 to 37 inches

**TAIL:** 16 inches

**WEIGHT:** 20 to 50 pounds



Source: National Geographic

## Young explorers discover a rare, teenage *T. rex*

June 24, 2024

On July 31, 2022, Jessin Fisher (10 years), his brother Liam (7 years), and cousin Kaiden Madsen (9 years) went fossil-hunting in the Hell Creek Formation in the North Dakota Badlands. The area is rich in dinosaur bones and the trio hoped to find a few. Little did they know that they were about to stumble upon one of only a handful of juvenile *Tyrannosaurus rex* (*T. rex*) skeletons ever found!

The events leading to the exciting discovery began when Liam and his dad, Sam Fisher, saw a long, gray-white bone sticking out of the ground.

Sam sent a photo of the fossil to Dr. Tyler Lyson, a paleontologist at the Denver Museum of Nature & Science. The expert confirmed Jessin's hunch that it was a dinosaur bone. After receiving the necessary permits in 2023, Dr. Lyson set up an excavation team, which included the three boys.



An artist's depiction of the teen *T. rex* found in North Dakota.



Dr. Tyler Lyson with Liam, Jessin and Kaiden.



The *T. rex* fossil was preserved inside a massive sandstone.

He had initially thought the bone was that of a duckbill dinosaur, a more commonly found species. But shortly after arriving at the site, the scientist and Jessin found what appeared to be a *T. rex* tooth. Further digging revealed three more teeth attached to a jaw.

"Instead of finding cervical vertebrae, we found the lower jaw with several teeth sticking out of it," Dr. Lyson said.

The dinosaur bones were encased in a massive 6,000-pound (2,700 kg.) eight-foot-wide (2.4 m) chunk of sandstone. It took 11 days to excavate. The incomplete, but well-preserved, skeleton included the dinosaur's lower leg, hips, pelvis, tail vertebrae and most of its skull.

The researchers estimate that the *T. rex* was probably 25 feet (7.6 m) long and 10 feet (3 m) tall. It probably weighed around 3,500 pounds (1,600 kg), about two-thirds of the size of a full-grown adult. They believe the dinosaur was between 13 and 15 years old when it died approximately 67 million years ago.

"Juvenile *T. rex* specimens are extremely rare," Dr. Lyson said. "This find is significant to researchers because the 'Teen Rex' specimen may help answer questions about how the king of dinosaurs grew up."



The juvenile *T. rex* fossils went on display at the museum on June 21, 2024.

Liam, Jessin and Kaiden affectionately named the young dinosaur, "The Brothers." It went on display at the Denver Museum on June 21, 2024. The exhibit, entitled "Discovering Teen Rex," includes a documentary chronicling the journey of the boys' remarkable discovery.

Source: DOGO News

June 25

# News in Pictures



**Inner Mongolia, China**  
Officials prepare to recover the landing module of the Chang'e-6 moon probe after it landed carrying samples from the far side of the moon.



June 24

**Paris, France**  
A crane lifts one of the four new windmill sails to be installed on the Moulin Rouge, Paris's most famous cabaret club, after its sails fell off in April.

June 23

**New York, USA**  
A participant in the Coney Island Mermaid Parade.



**Moscow, Russia**  
People take part in a Yoga Festival marking the 10<sup>th</sup> International Day of Yoga at Tsaritsino Park.



**Rio de Janeiro, Brazil**  
People taking part in a Yoga at Sunrise event on Copacabana Beach.



**Warsaw, Poland**  
People standing on the banks of the Vistula River look on as a large wreath floats on the water. Wreaths of field flowers are thrown into the river at the Summer Solstice to bring good luck.



**Heiden, Switzerland**  
A 'Böogg' figure burns during the Sechseläuten (ringing of the six o'clock bells), a traditional End-of-Winter Festival. The faster the Böogg, a symbolic snowman, explodes, the hotter the summer will be, according to tradition. Due to strong winds, the burning had to be rescheduled from April.

**Krasnoyarsk, Russia**  
People gather to celebrate the Summer Solstice. The Slavic holiday of Kupala is celebrated from June 21 - 24 and is one of the four main holidays of the ancient Slavs, dedicated to the positions of the sun.



**Norfolk, UK**  
William, Prince of Wales celebrating his 42<sup>nd</sup> birthday on Friday June 21, with his children, Prince George, Princess Charlotte and Prince Louis. The picture was taken by Catherine, Princess of Wales, in Norfolk.

Source : The Guardian