



SUNDAY AUGUST 6, 2023



'Language Day' at Holy Family Convent, Bambalapitiya



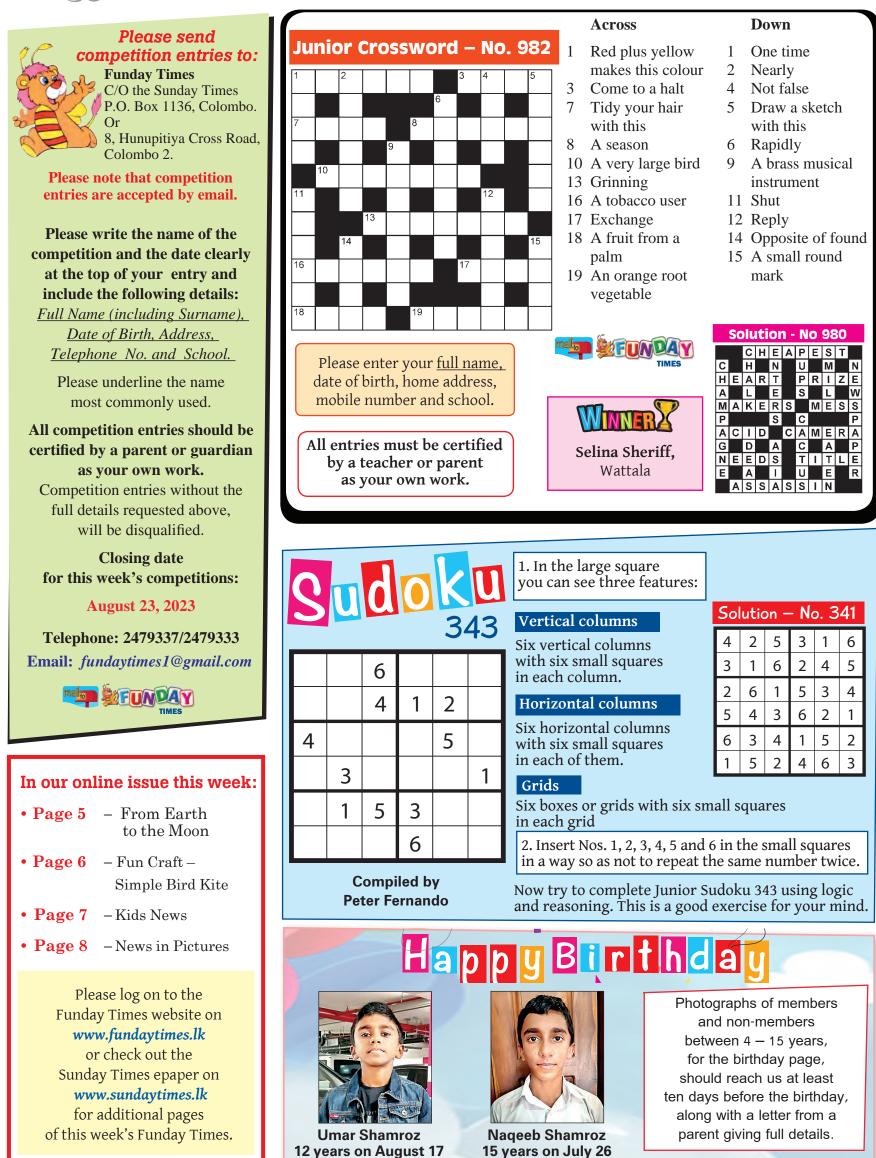






Follow us on www.fundaytimes.lk

# 2 | COMPETITIONS



AUGUST 6, 2023



### 

### HFC Language Day 2023

Language Day 2023 organized by the Primary Section of Holy Family Convent, Bambalapitiya was held on July 19 at the school auditorium. The tri-lingual programme included many colourful and interesting acts performed by the students of Grades 3, 4 and 5.













Grand Slam Tennis Academy held its annual Cool Tennis Tournament 2023 with Red Ball, Orange Ball and Green Ball matches played on July 8 – 9 at the Sri Lanka Tennis Association courts.









Pix. by Akila Jayawardena

#### **COMPETITIONS** 4



Questions for Tomahawk Quiz No. 210 are based on articles appearing in the Funday Times print issue and e-papers of July 2, 9, 16, 23 and 30, 2023. 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. 210' 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.

ΊJΖ

No. 210

One lucky winner will receive a brand new Tomahawk Mountain Bike

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: August 31, 2023

Tomahawk Quiz No. 209 Winner

Lakitha Wijerathna, Rathgama

TOMAHAWK Bicycles COMPLETE CONTROL ON YOUR BIKING EXPERIENCE 

 @TOMAHAWKBICYCLEOFFICIAL
 245 B. GALLE ROAD, COLOMBO 04

 BAMBALAPITIYA - 011 250 7307
 Image: Colombo 04

 JUESTIONS – QUIZ NO. 210 1. What is Novak Djokovic famous for? Name three records he has achieved. 2. Name three important documents listed in UNESCO's Memory of the World register. 3. Who is the author of 'James and the Giant Peach'? Name two other books written by the same author. 4. Which UNESCO World Heritage Site is listed in the Guinness Book of World Records as the largest castle and presidential residence in the

world? 5. Which five letters in the English Alphabet are used most frequently, according to research?





### SPACE 5

# From Earth to the Moon

#### **Compiled by Cecilia Hewavitharana**

Humans have dreamt of going to the Moon long before they knew it was even possible. By the mid 20<sup>th</sup> century, the dream seemed within their grasp, with 1958 marking the beginning of lunar exploration attempts. After the 1970s, missions to the Moon died down, but renewed interest in recent times has resulted in more missions being sent to the Moon, the most recent being *Chandrayaan-3*, which is scheduled to land on the Moon on August 23, 2023.

#### A brief timeline of missions to the Moon

- **1958** *Pioneer 0* (USA): First (unsuccessful) attempt to launch a spacecraft beyond the Earth's orbit
- 1959 Luna 1 (Soviet Union): First spacecraft to fly by the Moon, despite failing to impact the Moon
- **1959** *Luna 2* (Soviet Union): First spacecraft to impact the lunar surface
- **1966** *Luna 9* (Soviet Union): First spacecraft to successfully land on the Moon
- 1966 Luna 10 (Soviet Union): First spacecraft to orbit the Moon
- 1968 Apollo 8 (USA): First crewed mission to the Moon
- **1969** *Apollo 11* (USA): First crewed landing on the Moon, where Neil Armstrong became the first human to walk on the Moon, followed by Edwin (Buzz) Aldrin
- 2018 Chang'e 4 (China): First spacecraft to soft land on the far side of the Moon



Apollo 11

Neil Armstrong's famous words as he stepped on to the Moon are often misquoted as, "One small step for man, one giant leap for mankind". His actual words were, "That's one small step for a man, one giant leap for mankind".

### A blast from the past

In 1865, the Jules Verne novel, 'From the Earth to the Moon', revolving around the launching of three people to the Moon through a projectile, was published.

While his method of lunar travel was not actually safe for humans, the fact that he came up with it nearly a century before lunar exploration missions even began, is admirable.



### Men on the Moon

Following Apollo 11, five more crewed Moon-landing missions took place (Apollo 12, Apollo 14, Apollo 15, Apollo 16 and Apollo 17) between 1969 and 1972.

Therefore, including Apollo 11, twelve men have walked on the Moon.

#### What has caused renewed interest in the Moon?

In 2020, water was discovered on certain parts of the Moon, which is hoped can be converted into rocket fuel so that space vehicles can refuel at a lunar base before going on to other destinations.



Chandrayaan - 3

The discovery was made through the Stratospheric Observatory for Infrared Astronomy (SOFIA), which is a Boeing 747SP aircraft modified to carry a 2.7 metre (106 inch) reflecting telescope that allows astronomers

to study the solar system unobstructed by the infraredblocking atmosphere.

In recent years, a number of countries have launched lunar missions, including the United States, China, South Korea, Japan, Italy, the United Arab Emirates, India, Israel and Luxembourg as well as organizations such as the



SOFIA

European Space Agency.

More missions are scheduled for 2023 and the following years', with NASA's *Artemis* 3 crewed Moon-landing mission (scheduled for 2025) being set to take the first woman to the Moon.





# **Simple Bird Kite**

### What you need

• A4 paper

6

(Coloured or printed/patterned paper can be used or decorate your own paper with paint or pens before you start)

- Extra paper for the beak and tail
- Stapler
- String
- Scissors
   Hole Punch
- Glue Stick
- Pens





### Method

Take your A4 piece of paper. If you want to decorate it, now is the best time to do that. Fold it in half.

With it loosely folded, bring the top corners down, one to each side, to create the wing shape. Staple both together with the stapler.

Cut out a triangle shape from a new piece of paper and then glue in place. Draw on the eyes.

On another piece of paper draw out your tail. This can be any design. Get creative and use more than one piece of paper or keep it simple. Glue the tail on to your bird kite.

Using the hole punch make a hole at the bottom of your kite and tie a string through.

If you want to add on extra detailing, draw on wings, spots, llamas... the choice is yours!

- DIY and Crafts

fundaytimes1@gmail.com

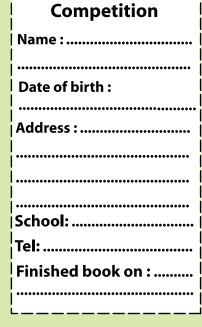
# Read-a-Book and win a voucher from Vijitha Yapa Bookshop

Read any book of your choice and write

briefly about it. What we want is not just a summary of the story but your views on the book. The best account in the three age groups will be awarded book vouchers of Rs. 500 each from Vijitha Yapa Bookshop. Three winners will be selected each month.

Your account should not exceed 200 words. Please indicate word count. Please fill in the coupon and attach it to your entry.

**EUNDAY** Or



**Read-a-Book** 

fundaytimes1@gmail.com

### **YOUNDAY** Young Reporters

If you are interested in joining as a Funday Times Young Reporter please fill in the coupon given below and send it in to us along with a recent report or interview not exceeding 300 words.

Photographs or illustrations would enhance the report.

Young Report	ers Coupon
Name:	
Date of Birth:	
Address:	
Telephone:	
School:	
Parent's approval:	Date:

Young Reporters who have already enrolled with us, please send in new reports for publication.

FUNDAY Or





### 'Heartbeat' signal received from lost Voyager 2

#### August 2

ASA is trying to re-establish contact with Voyager 2 after communication was accidentally lost with the craft a week ago.

But things are looking up as the US space agency has picked up a 'heartbeat' signal from the probe.

It's not the first time contact has been severed – in 2020 it was lost for eight months!

So how did this happen, will contact be restored and what is the spacecraft's mission?

### How did NASA lose contact with Voyager 2?

Voyager's movements are directed remotely, from flight controllers here on Earth.

On July 21 it was discovered that contact with Voyager had been lost. Flight controllers had accidently sent the wrong command – which tilted the probe's antenna away from Earth.

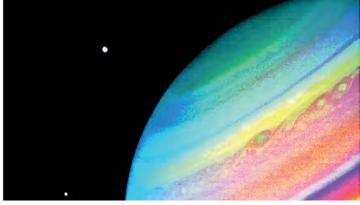


Image of Saturn taken by Voyager 2

Although, the radio antenna was only shifted 2% it was enough to cut communications.

### Has NASA lost contact with Voyager 2 before?

Back in 2020, the Deep Space Station 43 radio antenna in Canberra, Australia, had to be turned off for major repairs. It's the only dish in the world that can send commands to Voyager 2. This meant NASA was not able to tell Voyager 2 to do anything whilst the antenna was offline – for eight months. Luckily when the space station was repaired contact was re-established with Voyager 2 and all was well.

### Can NASA get back in contact with Voyager 2?

The DSS-43 radio antenna in Australia has been looking out for any signals coming from Voyager 2 and bombarding the space probe. Now a 'heartbeat' signal

has been received by NASA – and this signal will have taken 18 hours to reach Earth because Voyager 2 is 12 billion miles away.

If NASA is unable to send commands to Voyager to change its angle so the antennae points in the right direction it will have to wait for an automatic space reset which hopefully will fix the communication cut



Voyager 2 launch in 1997

out by pointing its antennae to Earth.

But this will not happen until October 15. NASA is confident if all else fails this "should enable communication to resume".

#### What is Voyager's mission?

Voyager 2 was launched in 1977 – rocketing into space on a mission to explore the outer solar system as well as Jupiter, Saturn, Uranus and Neptune.

The probe is one of a pair sent into space – there is also Voyager 1. Voyager 2 has taken some of the most famous and detailed images of Earth's neighbourhood as it passed Jupiter, Saturn, Uranus and Neptune.

### Golden Lion Tamarin baby starting to find its feet

#### August 2

three-month-old Golden lion tamarin monkey called 'Kumquat' has been spotted taking tentative steps or swings, away from its parents for the first time.

It just so happened to pop its head out for visitors at London Zoo just a couple of days before International Golden Lion Tamarin Day, which takes place on Wednesday August 2.

The tiny monkey, who was named after the similar coloured fruit, was born in May to parents Valentina and Fabio. Kumquat has been clinging to its mum and dad since birth but is showing its first signs of independence this week, while staying within the safe confines of the Rainforest Life space. It lives alongside its parents, plus two-toed sloths, tamanduas (a type of anteater), tortoises and other threatened species.

Golden lion tamarins are listed as an Endangered species due to their habitats being destroyed by logging and rainforest development. They also often suffer with diseases such as yellow fever

Their status has been 'upgraded' from Critically Endangered (meaning a species is almost already extinct), after they were brought back from the brink



thanks to a breeding programme in the 1970s. Most of the species are still bred in captivity and more help is needed to encourage their population in the wild.

Source : CBBC Newsround

# 8 | KDS? NEWS

### August 2

# **News in Pictures**



#### Somerset, UK

August 1

Lisbon, Portugal

confessionals set up in a park for pilgrims arriving for International World Youth Day.

Priests wait in

A puppy from a litter of nine German shepherds, born to mother Unity in June, plays next to a tortoise in the garden of their home. Guide Dogs UK is trying to dispel stereotypes and misconceptions about the breed.



 London, UK

 A pedestrian walks in the rain past a rough sleeper in their makeshift camp

### Beijing, China

Drones fly in formation to form different patterns over Ruyi Lake square in celebration of China's Army Day.

A pedestrian walks in the rain past a rough sleeper in their makeshift camp outside a closed shop on Oxford Street. A report found that the number of new people sleeping rough in London in spring and early summer had risen by 12% on the same period last year.







Beijing, China Residents are evacuated through flood waters on rubber boats in northern China's Hebei province.



Kyiv, Ukraine Workers dismantle a Soviet emblem from the Motherland monument outside the city's Second World War museum.

**Tetouan, Morocco** King Mohammed VI celebrates the 24<sup>th</sup> anniversary of his ascension to the throne at the Royal Palace.



London, UK Models of Megalodon fins on the River Thames for a photoshoot for the film 'Meg 2: The Trench'.

Source : The Guardian

Printed and published by Wijeya Newspapers Ltd., on August 6, 2023 at No. 8, Hunupitiya Cross Road, Colombo 2.