Finally back to school

Pic. by Hiran Priyankara Jayasinghe

**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 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
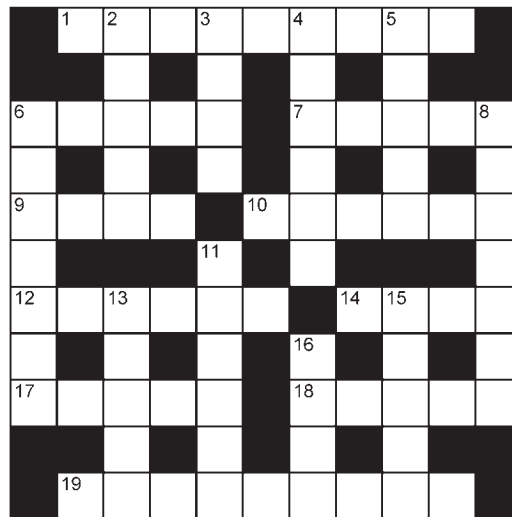for weekly competitions:**

April 13, 2022

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.

Junior Crossword – No. 966

Across
1 In reverse
6 Furious
7 Lift higher
9 Munch on
10 You need this
   to get into a
   concert
12 More difficult
14 Part of your face
17 A large spoon
   for serving food
   or soup
18 The most bad
19 Played
   make-believe

Down
2 Have a dispute
3 Open locks with
   these
4 Scared
5 Do this when
   you are thirsty
6 This is in beer
   and wine
8 No longer
   surviving
11 Do again
13 Jockey
15 A raced animal
16 A graceful
   water bird

Please enter your **full name**,
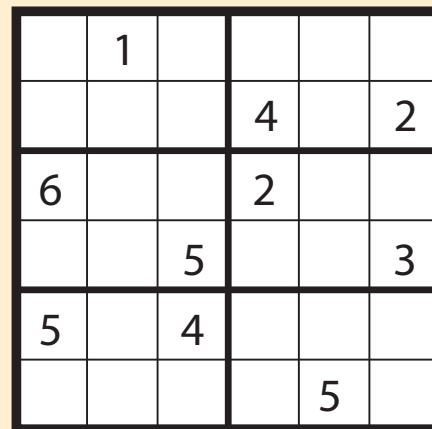date of birth, home address,
mobile number and school.

**All entries must be
certified
by a teacher or parent
as your own work.**

WINNER
Dinadi Thilakaratne,
Nugegoda

Solution – No. 964

B	I	R	T	H	D	A	Y		A
A		A		U		O		S
L	A	Z	Y		C	A	U	G	H	T
L		O		K		N			W
E	R	R	O	R		A	G	R	E	E
R		B		E			E		N
I	R	I	S	H		F	R	O	S	T
N		E		E			N		I
A	D	O	R	E	D		V	I	N	E
R		V		G			O		T
Y		E	L	E	V	E	N	T	H

Sudoku 327

	1				
		4		2	
6			2		
		5			3
5		4			
				5	

Compiled by Peter Fernando

1. In the large square
you can see three features:

Vertical columns
Six vertical columns with
six small squares in each
column.

Horizontal columns
Six horizontal columns
with six small squares in
each of them.

Grids
Six boxes or grids with
six small squares in each of them.

Solution – No. 325

3	5	4	1	2	6
1	6	2	5	3	4
4	1	5	3	6	2
2	3	6	4	5	1
6	4	3	2	1	5
5	2	1	6	4	3

2. Insert Nos. 1, 2, 3, 4, 5 and 6 in the small squares
in a way so as not to repeat the same number twice.

Now try to complete Junior Sudoku 327 using
logic and reasoning. This is a good exercise for
your mind.
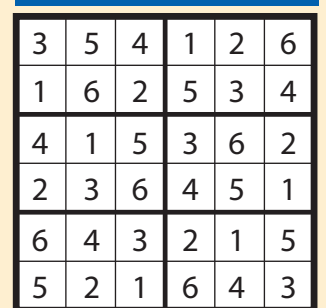
New Year Cover 2022

As the Sinhala and Tamil New Year
approaches, it is time once again to think
of the Funday Times New Year Cover.
Would you like to send in a picture for
our New Year cover? If so, here's what you have to do.
Paint a picture to depict the traditions of the
Sinhala and Tamil New Year and send it to us.
The painting should be on A4 size paper.
You could use any type of paint, crayons or chalk.
Please make your picture bright and colourful.

All entries should be certified by a
teacher or parent as your own work.
Uncertified entries will not be entertained.
**The best entry will be used for the cover
of the Funday Times New Year issue.**
The winner will also receive a book voucher.
Wish you all happy painting!

Or *fundaytimes1@gmail.com*

Closing Date : April 1, 2022

News in Pictures

March 22

Krakow, Poland
A mural depicting Ukrainian president Volodymyr Zelenskyy and Glory to Ukraine slogan.

Yucatán, Mexico
People surround the Kukulkán pyramid at the Mayan archaeological site of Chichen Itza in Yucatán state, Mexico, during the celebration of the spring equinox.

Seoul, South Korea
A worker checks the electric wires to hang lanterns for the upcoming celebration of Lord Buddha's birthday on May 8 at Jogye Temple.

Matam Region, Senegal
Women wash clothes and collect drinking water out of makeshift water wells dug into a dried up river bed on the outskirts of the village. Some herders will walk for hours to get to the nearest animal water point. Access to drinking water in the north-west areas of Senegal is a constant issue.
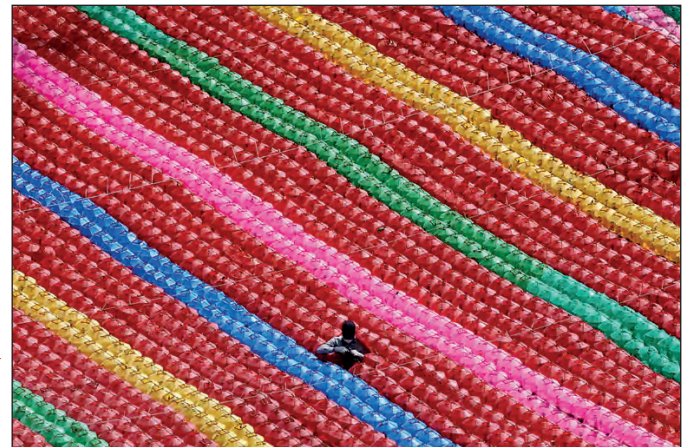
Kuala Lumpur, Malaysia
A man holds his breath while he swims in a hot spring on World Water Day, which raises awareness of the 2.2 billion people living without access to safe water.

Cahal Pech, Belize
Guests in indigenous costumes attend a special reception hosted by the governor general of Belize in celebration of the Queen's platinum jubilee.

Kolkata, India
Residents fill water containers and wash clothes from municipal water pipes alongside a polluted water channel at a slum in Kolkata.

Tokyo, Japan
Robot 'Posy' by Flower Robotics is displayed during the 'You and Robots – What is it to be Human?' exhibition at the National Museum of Emerging Science and Innovation in Tokyo.

Oldmeldrum, Scotland
Geoff Patterson in the still house at Glen Garioch's Oldmeldrum Distillery in Scotland as it reopens to the public for the first time in two years.

Source: The Guardian

MARCH 27, 2022

My big sister

**Hiruki Vitharana (Grade 1)
Musaeus College**

A happy day for me

After a long time, I went back to school on March 6, 2022. My father took my brother and me.

I was very happy to see my school and my class teacher and my friends. My class teacher is Harshini teacher. She took me to my new class, Grade 3E. There I met new friends. We had our lessons in class after a long time. We had play time too. It was a very happy day for me.

**Yashan Ibrahim (Grade 2)
NSIS College**

How I got my pet kitten

Amelia my friend who lives in Australia informed me that she got a pet parrot called Jack. I was thrilled. I have always wanted a pet cat and when I heard about her parrot, I wanted a cat right away because I just wanted a cute pet.

The next day was my birthday and my father told me we were going out somewhere. I was wondering where. My mom asked me where I would like to go. Without wasting a second, I said to go to a place where there are cute animals. My brother said, 'to the zoo' and I was thinking there are many wild animals there.

My father told me to close my eyes and get into the car. I was very excited. Soon we arrived in a place where there were birds chirping. I was amazed. My father said, "This is the place where my father used to bring me on my birthday when I was a kid." But I felt sad that there were no cats or kittens in this place. Soon after, my mom said, "Let's go to the backyard".

This was the happiest birthday I've ever had! There were kittens running all over the place! My father asked me whether I wanted to pick one kitten. I said "Yes!"

I picked a kitten that was light brown in colour. It was fluffy, cute and had twinkling eyes.

I was the happiest girl on earth!

**Aaminah Fasly (9 years)
Iman Academy School**

Charles Dickens

Charles Dickens was born in 1812 in England. He was the second of eight children in his family.

At the age of ten, young Charles worked at a factory in London. He later created lot of novels that won the hearts of thousands of children based on this experience which he had. He later became a newspaper reporter. After posting several articles to the Pickwick Papers in 1836 and 1837, he became a popular novelist in England.

He wrote storybooks for children like 'Great Expectations', 'Oliver Twist' and more.

He passed away in 1870 when he was 58 years old.

**Amaya Shalindi (Grade 8)
Devi Balika Vidyalaya**

Trees

Trees contribute to a healthy ecosystem. Human beings, animals, insects and birds make their homes in the trees and make a diverse ecosystem.

Trees intake carbon dioxide from the air and breathe out fresh oxygen for our life support. They receive rainwater and hold it in the land. This prevents clean water from flowing away and getting wasted.

Trees provide clean air, water and food for us. Its greenery and freshness acts as a stress reliever for us. Trees also provide cool shade during summer and during rains. Children also develop good memories when surrounded by green trees.

So, it's our duty to contribute to save trees.
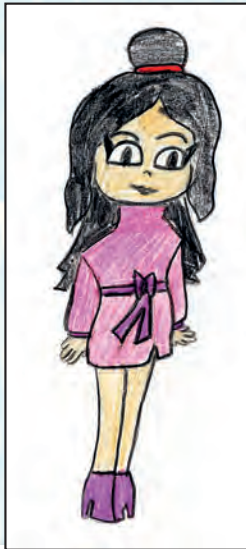
**Yusuf Shihar (14 years)
Royal College, Colombo**

Save Water

**Ruzaiq Junkeer (11 years)
Carey College**

Rainbow

**Sameeha Haleem (7 years)
Muslim Ladies' College**

Rain, rain come again

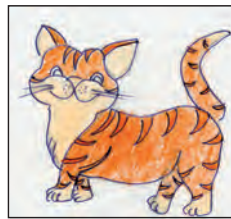

**Mumudi Gajadeera (8 years)
Horizon College Int., Malabe**

My mother

Nehemi Jessica (Grade 5)
St. John Paul II English Medium
College, Wennappuwa

My beautiful village

Anudi Ambagala (8 years)
WP/Minu/ Gaspe Primary School,
Gaspe, Banduragoda

My home garden

Moksha Damdew (4 years)
Ashoka College, Horana

Butterflies that come to my garden

Siheli Sathwika (9 years)
Royal Int. School, Kegalle

My cat

I have a cat. My cat's colour is orange. It has a long tail. Its eyes are brown. It likes milk. It likes to run and jump.
I like to play with my cat. It makes me happy.

Dinuki Balasooriya (Grade 2)
Royal Int. School, Kegalle

The beach

The beach is a sandy place near all the ocean and seas. Our country is surrounded by the beautiful beach.

Most people like to go to the beach in hot weather and enjoy. Kids like to play with sand and seashells. I like to make sandcastles at the beach. Whenever I go to the beach I like to play with my toys and kite.

Some people have been throwing garbage to the beach. We need to protect our beach by avoiding throwing garbage to the beach and making better drainage systems for people living close to the beach.

We must love and protect our beach.

Dihein Thevjitha (Grade 3)
Maris Stella College, Negombo

Robots for our well-being

Robots are artificial intelligence created electro-mechanical devices. They are designed by human beings to assist in performing some activities that are considered tiresome and boring, and at risky situations. The capabilities of a robot are determined by the purpose for which they are created.

The human-robot interaction has been one of pros and cons, and has led to some conflicts and debate has been going on as to the rights that robots should have.

Industrial robots have helped to boost productivity, safety and time saving.
Robots are able to produce incredibly correct, consistent and high quality work without needing breaks or holidays off. Industrial robots also help to take away workers from hazardous environments and back-breaking labour. I think usage of robots should be only for the well-being of mankind.

Dulaj Bandara (Grade 9)
JDT English Union, Kandy

My first day at school after COVID-19

My first day at school after the COVID-19 lockdown was an emotional and unusual experience.

Our teachers were very anxious to meet us for direct learning classes. All the standard safety measures were observed in the school. We must use our hand-sanitizer as soon as we get to class. The teachers and students were wearing the masks throughout the classroom sessions. Strict social distancing was followed in the classroom and school campus. We were asked to wash our hands regularly. I was feeling that physical classes were better than online classes.

Ayaana Hamidon (8 years)
Lyceum Int. School, Wattala

My family

There are four members in my family. They are mother, father, brother and me. I am the youngest in my family. My parents help in my studies. We live in peace and harmony. I love my family.

Tharindiya Senarathne (Grade 2)
St. Sylvester's College, Kandy

Mother is the best

She is really great,
She is always there for me,
She loves me all the time,
She always takes good care of me,
She is the best,
I call her '*Ammi*'
My mother's lovely name is 'SUNETHRA'

Jenuli Limansa (Grade 5)
**St. John Paul II English Medium**
College, Wennappuwa

Maths

The path of a point on a rolling wheel

Consider a point on the rim of a wheel (or a coin). If you rotate the wheel or the coin one full round, what path will this point describe? The curve generated by a point on the circumference of a circle that rolls along a straight line is called the 'cycloid'. The Italian mathematician Galileo originated the term 'cycloid' and he was the first to study it in depth. Try to draw this curve by rotating a circular object along a straight line.
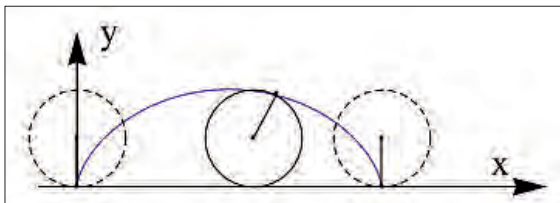

Blaise Pascal, a French mathematician, discovered many theorems about the cycloid. In 1658, Blaise Pascal had given up mathematics for theology but, while suffering from a toothache, began considering several problems concerning the cycloid. His toothache disappeared and he took this as a heavenly sign to proceed with his research. Eight days later he had completed his essay and later published his results.

This curve has some amazing properties, some of which are mentioned below.

It is known as the 'path of equal descent' or 'tautochrone' in mathematics. If balls are placed in a smooth path of an upside-down cycloid shape, they will reach the bottom of the curve at the same time irrespective of their starting positions.

It is also known as the 'path of quickest descent' or 'brachistochrone' in mathematics. The path for a ball to get from one point to another in the quickest time is not a straight line but a cycloid.
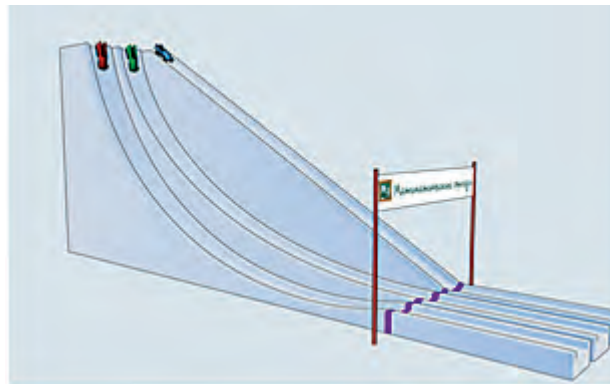
For a cycloid generated by a circle of radius r, the arc length is 8r and the area under the arch is $3\pi r^2$.

The properties of the cycloids are used in pendulum clocks and in designing roller-coasters to accelerate the car to the highest speed possible in the shortest possible vertical drop.

Math Plot - 63

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.

What are the numbers in the boxes?

Math Plot 62 — Solution

The answer is 40.

The winner is
Miheli Kumarage of
Visakha Vidyalaya, Colombo.
Congratulations!

Singithi Pola

Bambinos Pre-School and Day Care in Kalubowila held a *Singithi Pola* at the school premises recently.

Pix. by Akila Jayawardana

Book Launch

Sheneshi Silva, a student of Ladies' College, Colombo published a book titled 'Moral Fun With Each One: Classic Short Stories'.

The book is a collection of short stories and poems, highlighted with colourful hand drawn illustrations, to inspire young readers.

Island-wide delivery is available.
Please contact 0773-373232 for details.

HAPPY BIRTHDAY

Harinie Prabhakar
15 years on March 28

Shehara Alvares
10 years on March 28
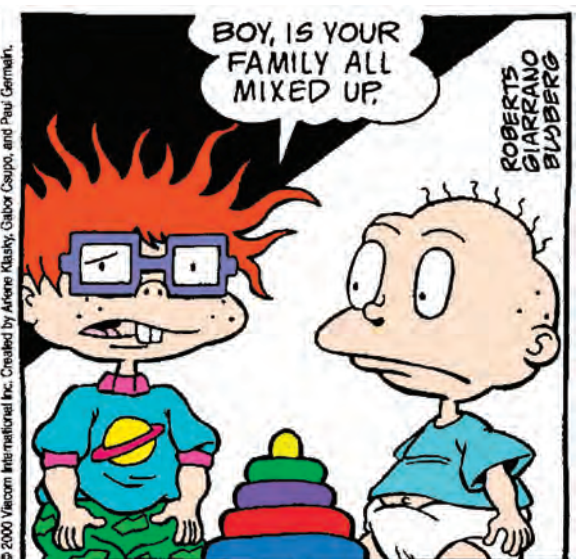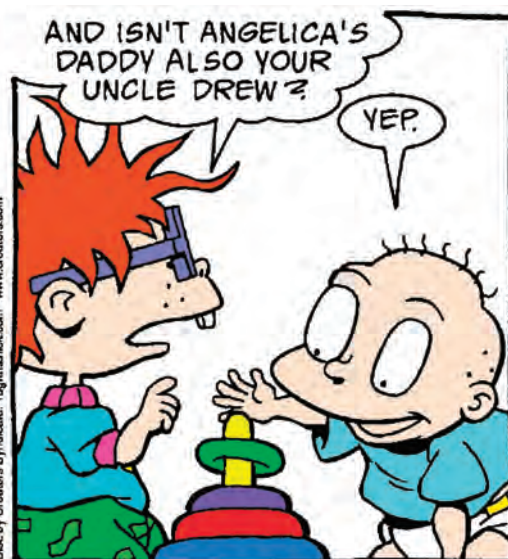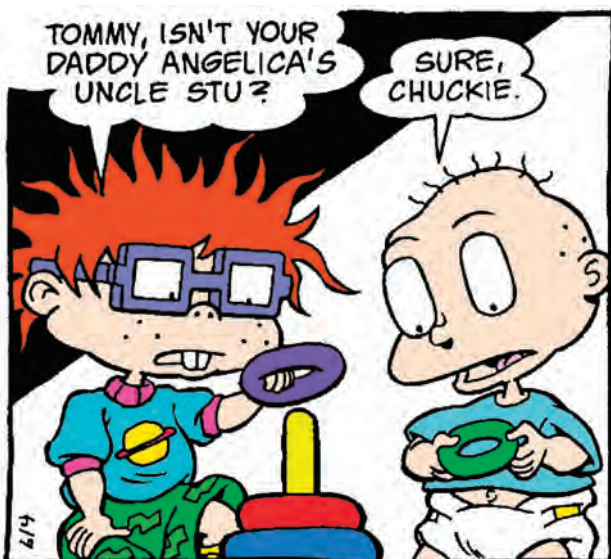
Mishenka Bandara
9 years on March 28
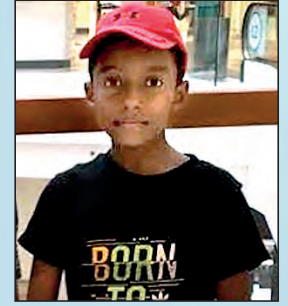
Ruzaiq Junkeer
11 years on March 26

Alyssa Juriansz
6 years on March 20

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.

Rugrats

TOMMY, ISN'T YOUR DADDY ANGELICA'S UNCLE STU?

SURE, CHUCKIE.

AND ISN'T ANGELICA'S DADDY ALSO YOUR UNCLE DREW?

YEP.

BOY, IS YOUR FAMILY ALL MIXED UP.

MARCH 27, 2022

Tomahawk

Quiz No. 193

Questions for Tomahawk Quiz No. 193 are based on articles appearing in the Funday Times of February 6, 13, 20 and 27, 2022.
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. 193' 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: March 31, 2022

QUESTIONS – QUIZ NO. 193

1. When is World Wetlands Day celebrated?
2. Name three Ramsar Sites in Sri Lanka.
3. Name the famous poet who first used the English version of the name, 'The Bridge of Sighs'?
4. Why do Arctic foxes have small ears?
5. State an important mathematical property of a Reuleaux Triangle and give an example of its application in modern design.

Mail to FUNDAY TIMES Or email *fundaytimes1@gmail.com*

7 – 9 AGE GROUP

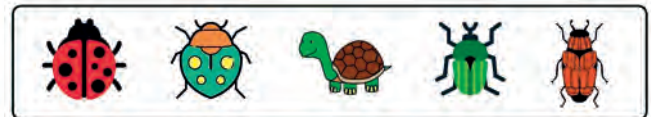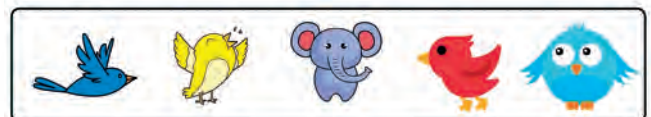**Circle the odd one out in each group.**

7 - 9 years — WINNERS

- **Reuel Rambukkange,** Kandy
- **Methula Palliyaguruge,** Hokandara
- **Areeb Liffer,** Panadura
- **Lochana Wimalasooriya,** Ragama
- **Ammara Ismath,** Beruwala

Winners please call Funday Times on 2479333/2479337 and arrange to collect your prizes.

Mail to FUNDAY TIMES Or email *fundaytimes1@gmail.com*