

the
**SUNDAY
TIMES**

SUNDAY
FEBRUARY 27, 2022

FUNDA Y TIMES



At the Gangaramaya Navam Perahera

Pic. by M. A. Pushpa Kumara

**KIDS'
WORLD**

PAGES 4 - 5



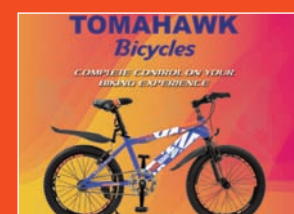
MATHS

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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:

March 16, 2022

Telephone: 2479337/2479333

Email: 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 on entry.

Please fill in the coupon and attach it to your entry.

Read-a-Book for January



9 years and below

Thameem Dilshan
The Big Pancake
(Ladybird Tales)

10 – 12 years

Hana Yusuf
Five Get Into Trouble
by Enid Blyton

13 – 15 years

Sandali Hapuarachchi
To Kill a Mockingbird
by Harper Lee



Or



fundaytimes1@gmail.com

Read-a-Book Competition

Name :

Date of birth :

Address :

School:

Tel:

Finished book on :

Reading Development Tips by Room to Read



Phonological awareness is the foundation for learning to read. It's the ability to recognize and work with sounds in spoken language. This includes picking out words that rhyme, counting the number of syllables in a word and noticing sound repetition (Ex: Susie sold six salami sandwiches).

Phonological awareness involves skills like the 'phonemic awareness', which is about tuning in to individual sounds in a word, or phonemes. It lets children break apart a word into the sounds that make it up, and blend single sounds into words.

There are many ways to help children build phonological awareness such as by reading rhyming books, singing songs and asking children to come up with words that rhyme or that start with the same sound.

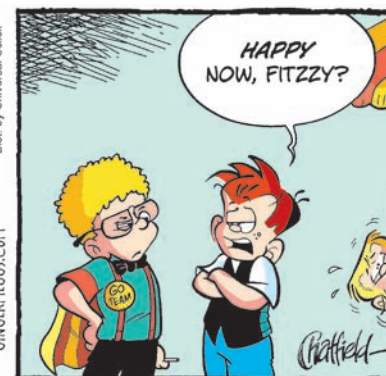
- A message by Room to Read to support reading development and a habit of reading among primary grade children.



Nihinsa Stephani Amasha
9 years on March 2

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.

Ginger Meggs



Gangaramaya Navam Maha Perahera

The 43rd Annual Navam Maha Perahera of Gangaramaya Temple in Hunupitiya, Colombo paraded the streets on February 15 and 16. Several caparisoned elephants, traditional dancers, drummers, flutists, flag-bearers, stilt walkers, whip crackers and fire-dancers as well as bhikkus, participated in the perahera, which was held on a lower key than usual due to the pandemic.



Pix. by M. A. Pushpa Kumara

KIDS IN COLOUR

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.

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 - Independence Day
Closing Date : February 28, 2022

With

REEVES Art
Colours For Young Artists
සම මගේ ද ප්‍රේමය

Mail to:
Kids in colour with Reeves Art Competition
Funday Times
C/O The Sunday Times
8, Hunupitiya Cross Road, Colombo 2
P.O Box 1136 Colombo

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

Wax Crayons • Oil Pastels • Paint Sets • Colour Sets • Water Colours • Oil Colours • Poster Colours • Powder Paints • Brushes

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

Mandela Art



Riya Vijayakumar (11 years)
Oasis Int. School, Colombo 11

Me in my garden



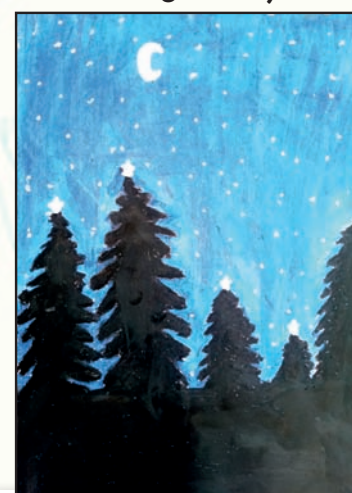
Saeedh Khan (Grade 6)
Royal College, Colombo 7

Sea waves in an evening



Thinuli Goonewardana (7 years)
Lyceum Int. School, Kohuwala

Night Sky



Rishma Hilary (14 years)
Al Asafeer Int. School, Dehiwala

My garden

I have a lovely garden
That has flowers like Marigold
In the dawn, my garden is chilly
And I feel a little bit cold...

The butterflies flutter to flowers
Birds chirp songs before the rain
showers
But soon after the rain
My garden would be beautiful again...

My garden is filled with hues of
colours
Oh! I love spending time with those
flowers
I love my garden through and through
And my family likes it very much too...

Nethuki Vitharana (8 years)
Musaeus College

An interesting place I visited

Recently, my family decided to go to Kataragama. We woke up early in the morning and we got ready to go.

On the way to Kataragama, we went to the Ridiyagama Safari Park. My father had purchased tickets. We boarded a bus at the park to go sight-seeing. We saw lions, tigers, elephants, deer, llamas, ostriches and wild boar. After about an hour of sight-seeing we came back and proceeded on our journey.

The experience of seeing the animals free to roam about, rather than being caged made me very happy. I would like to tell my friends also to visit this place where the animals roam freely.

I will never forget this visit.

Dilshan Ibrahim (8 years)
NSIS College

Alone at home

One day, I was at home with my mother. We were watching television, when suddenly my mom remembered she had to buy some bread for the night.

When she left, I realized something... I was finally all alone in the house! No one was there to tell me what to do and what not! Oh, what a joy, what a good chance for me!

But then, I realized it was quiet... too quiet! I slowly walked through the house and into the living room. There I saw that my mom and I had made a huge mess, throwing candy wrappers all over the place, and the couch was filled with popcorn all around it!

Wait did we make that mess? I didn't remember that...

Then suddenly, I heard a knock on the door! I was terrified! I quickly ran up the stairs and into my bedroom. I shut the door behind me. Someone was still knocking, harder than ever! I could feel my legs shaking and my hands wriggling in fear!

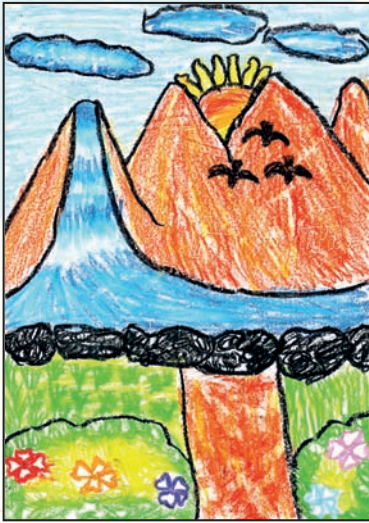
But then, I had a great idea. I knew what to do! I ran downstairs, protecting myself with dolls and fluffy pillows! I wrapped all my dolls and toys around me like a shield and tied them up. Then I tied my pillows around my back and wrapped the sheet around my head. I was well protected now. Yes, now I wasn't afraid at all!

I bravely pulled open the door and shouted "freeze!" Someone stood there tall and dark like a tower. But to my surprise, it was my mother – she was scared to death because I had just stabbed her with my hard iron ruler.

Oh what a relief! I hugged her and we both sat down again to have dinner. Of course that was long afterwards, because she had to help me remove all the pillows and toys I had tied around me!

Suhanya Gamaarachchi (9 years)
Horizon College Int., Nugegoda

Waterfall



Bernadine Chienure (Grade 4)
Good Shepherd Convent, Panadura

The rain

Rain is a gift of Nature. Rain is made up through the water cycle. Dark clouds bring rain. Rain gives water to grow plants.

Children like to play in the rain but get sick and cold when they get wet in the rain. Heavy rains cause floods. We use raincoats, gum boots and umbrellas when it is raining.

Vishaka Ariyaratna (Grade 2)
Royal Int. School, Kegalle



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

Sunrise



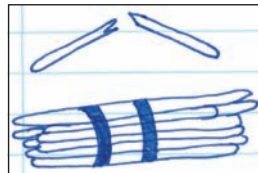
Nihinsa Stephani (9 years)
S. Thomas' Catholic Int. College, Seeduwa

Unity

Unity is our strength. Unity is a very important quality for us. We can develop our country if we unite as one nation. We can solve any problem if we unite as one team. If we do not unite, our enemies can harm us easily.

A stick can break easily as a single one. But a bundle of sticks cannot break easily. Unity is also important for our protection.

Nethupama Wijerathne (Grade 5)
Holy Cross College, Gampaha



Freedom under the rainbow



Dihini Kahapola (7 years)
Hillwood College, Kandy

Children playing cricket



Kirushnaraja Arishnavi (14 years)
Vigneshwara Tamil Vidyalayam, Hopton, Badulla

My hobby

My hobby is reading books. My favourite storybook is 'Little Red Riding Hood'. I have a small library at home. There are about 70 books in my library. I read books daily. I love reading books.

Afshen Azam (Grade 3)
Sherwood Girls' College, Ambatenna



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.

Loneliness

I am staying with my pet dog, She stays with us very happily, But sometimes I see loneliness in her eyes,

My family and I lived in a house, Which did not belong to us, She too stayed with us there, She had her mother and sister. One day her sister was ill and she left.

Another day a woman took her mother to her house.

We came to a new house with her, There are many squirrels and mongooses here, But she does not hunt them.

I know she is pensive over the past, But she is happy with us. I have learnt what loneliness really means.

Kalana Amarasinghe (Grade 9)
Rahula College, Matara

Planet Earth

Planet Earth is the third planet from the Sun. It is in the habitable zone. Planet Earth is covered with 70% of water and 30% land.

We live on planet Earth. There are 193 UN members and two observer states. The largest country on Earth is Russia. It is 5,600 miles long. The smallest country is the Vatican City. It is 0.6 miles long.

There are 7.9 billion people in the world and 2.2 billion children. There are 8.7 million species of animals and 50 billion birds in the world. There are 3.04 trillion trees on Earth.

We have to protect our unique planet.

Senuth Rupasinghe (Grade 3)
St. Joseph Vaz College, Wennappuwa



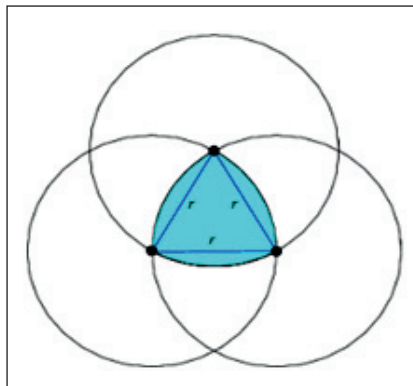
Reuleaux Triangle

Maths in Action 62

By R. N. A. de Silva

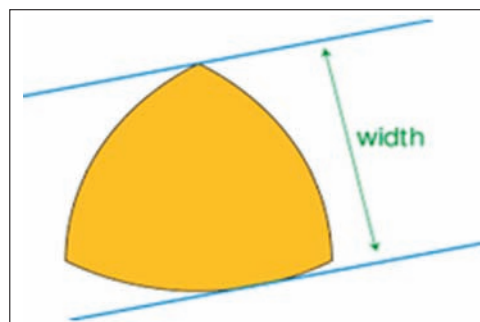
Task:

1. Draw an equilateral triangle, where all sides are of equal length.
2. Using a compass, draw a circle taking one of the vertices as the centre, passing through the other two vertices.
3. Repeat step 2 taking the other two vertices as centres.



The shaded area as shown in the first diagram above, is called the Reuleaux Triangle named after the 19th century German mathematician Franz Reuleaux.

It has many mathematical properties. The most important property is that it has a constant width. The distance between two opposite points is always the same, as shown in the next diagram.



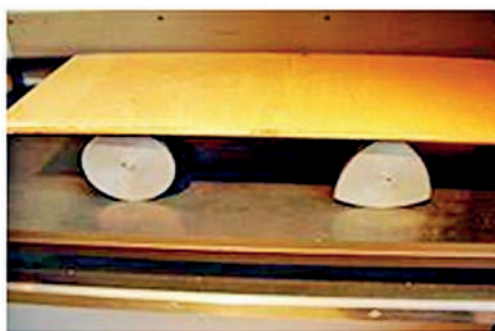
This property has been used to manufacture drills that can cut square holes.



It can be shown that the area of the Reuleaux triangle is $\frac{1}{2}(\pi - \sqrt{3})r^2$ where r is the length of each side of the equilateral triangle.



They can also be used as non-circular rollers.



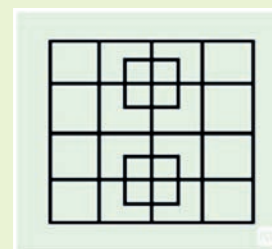
Modern pencil designs have seen the adaptation of the Reuleaux Triangle. It enables a stronger grip.

This triangle has also been used as the shape for the cross-section of a fire hydrant valve nut. The constant width makes it difficult to open the fire hydrant with a standard wrench. It allows the fire hydrants to be opened only by firefighters with a special wrench.

Math Plot - 61

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.



How many squares can be found in this picture?

Math Plot 61 – Solution

The answer is 32.

The winner is
Kirusanthan Jashviga
of **Kalaimahal Vidyalayam,**
Mulliyawalai.
Congratulations!

Rugrats


Pulses

Compiled by Cecilia Hewavitharana

Pulses have been an important part of the human diet for centuries and still are, especially in countries like India, where a substantial percentage of the population are vegetarian.

What are pulses?

Pulses are the edible, dry seeds of leguminous plants (plants whose fruit is enclosed in a pod), such as lentils, chick peas and mung beans. Pulses do not include crops that are harvested green (such as green peas and green beans), crops used mainly for oil extraction (such as soybean) and leguminous crops that are used exclusively to sow (such as the seeds of clover and alfalfa).



Why are pulses important?

Nutritional value

Pulses have loads of nutrients and are high in proteins, which make them a good source of protein in the absence of meat. They are low in fat and rich in soluble fiber, which can help reduce cholesterol levels and control blood sugar, making pulses useful in managing heart conditions and diseases like diabetes.

Pulses have also been found to help fight obesity.

Food security

Pulses are an important crop for farmers as they can be sold or consumed by the farmers themselves and can be stored for months without causing any loss in nutrition. In addition, pulses such as Pigeon peas and Bambara beans can be grown in poor-quality soil and tolerates drought.

Environmental benefits

Pulses have nitrogen-fixing properties that improve soil fertility which, in turn, increases the productivity of the farmland and reduces the need for synthetic fertilisers which are used to add nitrogen into the soil. Therefore, the greenhouse gases that are released during the manufacturing and use of these fertilisers are reduced as well. Farmers can also promote biodiversity in the farm as well as soil and keep harmful pests and diseases away, by using pulses for intercropping and crop cover.

February 10 was announced as World Pulses Day by the UN General Assembly in 2019 and 2016 was proclaimed as the International Year of Pulses to raise awareness of the nutritional and environmental benefits of pulses.

Many countries in Western Africa, like Mali, have increased production of pulses, due to its potential to overcome issues such as climate change, desertification, water scarcity and malnutrition.



Hummus – made with Chickpeas



Foul Mudammas – made with Fava beans



Mung bean sprout salad

Pulses around the world

Fava beans

Also known as faba beans or broad beans, this crop is native to the Mediterranean and Central Asia, but has been cultivated around the world, from Peru to Australia, due to its high yield and tolerance of harsh, cold climates.

The fava bean-based dish, Ful (or Foul Mudammas) is part of a typical breakfast in Egypt, Lebanon and Syria.



Adzuki beans

These sweet and nutty beans are used widely in Japan, Korea and China to make red bean paste, a popular filling for dumplings, steamed bread and sweet cakes as well as an ingredient in popular desserts such as Chinese mooncakes and the Eight-treasure rice pudding.



Navy beans

The navy bean is a variety of the common bean and has its roots in Central and South America. The white beans are used to make baked beans, which makes up part of a traditional English breakfast.



Tomahawk

Quiz
No.192

Questions for Tomahawk Quiz No. 192 are based on articles appearing in the Funday Times of January 2, 9, 16, 23 and 30, 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. 192' 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: February 28, 2022

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QUESTIONS – QUIZ NO. 192

1. Name one of the first places on earth where the New Year dawns.
2. What is the most stable shape that an arch can have?
3. What is the largest freshwater lake in the world and what is its nickname?
4. When is International Day of Education commemorated and what is the theme for 2022?
5. Who is the author of the 'Little House' book series and what was the author's first rejected autobiography titled?

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7 - 9 years



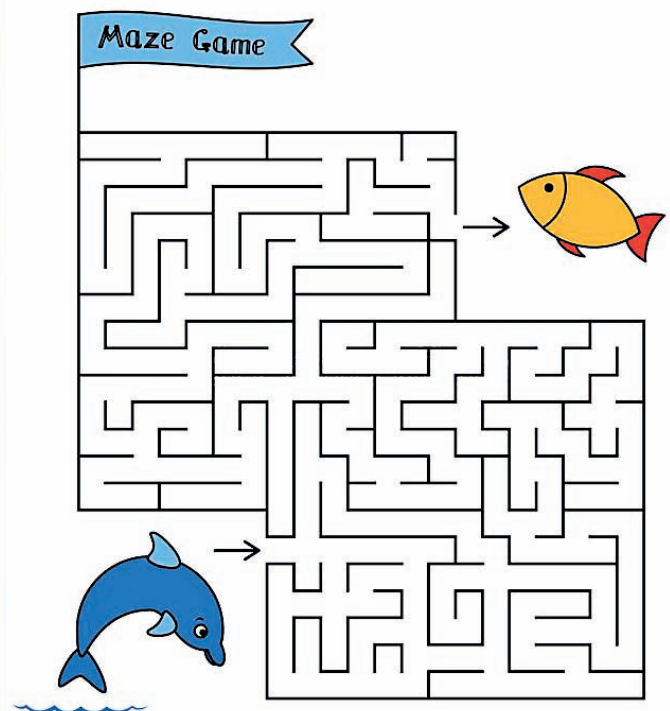
- ▶ Sithuli Dissanayake, Kandy
- ▶ Vina Chand, Colombo 4
- ▶ Saqee-ul-Haq, Matale
- ▶ Saheli Dulya, Kalutara
- ▶ Madeeha Zimran, Ratmalana

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7 – 9 AGE GROUP

Help the dolphin reach his friend.

Maze Game

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