

Make a Puppet



Instructions:

1

Take a clean sock and put it over your hand



2

Using your fingers & thumbs, make a face & mouth in the toe & heel of the sock



3

With help from your guardian, you can sew attach on eyes & hands to add more detail



Get your guardian's help and you will be able to make many different socks. You can also make a sock puppet to tell stories.

JUNIORSPOTRIVIA

QUESTIONS

- What is the product of 5054 and 4.00 in 2 decimal places?
- Karl Marx wrote the Communist Manifesto.
- A place where people keep bees is a beehive.
- Which country is Mt. Everest located in?
- The chief legal advisor of the government is the Attorney General.
- Facinating is a synonym for a fascinating, it means it is interesting.
- Proton is a particle found in the atom.
- Which country is known for its kangaroos?
- The ocean, Tiberius is a river in Italy.
- Who did the scientist first discover Argon gas?

Answers:

- 20216
- Germany
- China
- Nepal
- United States
- Italy
- Antony
- Australia
- Italy
- Lord Rayleigh

LAST WEEK'S ANSWERS

1. Dinosaur
2. Proton
3. Lake Michigan
4. Long point
5. The kangaroo
6. Australia
7. Italy
8. The first
9. China
10. United States
11. Argon

Copyright © 2013 by The Junior Spot. All rights reserved. This page is for personal use only. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without permission in writing from The Junior Spot.

Crossword

- Across**
1. A small, round, green fruit with a net-like skin.
 2. The capital of France.
 3. A small, round, green fruit with a net-like skin.
 4. The capital of France.
 5. A small, round, green fruit with a net-like skin.
 6. The capital of France.
 7. A small, round, green fruit with a net-like skin.
 8. The capital of France.
 9. A small, round, green fruit with a net-like skin.
 10. The capital of France.
 11. A small, round, green fruit with a net-like skin.
 12. The capital of France.
 13. A small, round, green fruit with a net-like skin.
 14. The capital of France.
 15. A small, round, green fruit with a net-like skin.
 16. The capital of France.
 17. A small, round, green fruit with a net-like skin.
 18. The capital of France.
 19. A small, round, green fruit with a net-like skin.
 20. The capital of France.
- Down**
1. A small, round, green fruit with a net-like skin.
 2. The capital of France.
 3. A small, round, green fruit with a net-like skin.
 4. The capital of France.
 5. A small, round, green fruit with a net-like skin.
 6. The capital of France.
 7. A small, round, green fruit with a net-like skin.
 8. The capital of France.
 9. A small, round, green fruit with a net-like skin.
 10. The capital of France.
 11. A small, round, green fruit with a net-like skin.
 12. The capital of France.
 13. A small, round, green fruit with a net-like skin.
 14. The capital of France.
 15. A small, round, green fruit with a net-like skin.
 16. The capital of France.
 17. A small, round, green fruit with a net-like skin.
 18. The capital of France.
 19. A small, round, green fruit with a net-like skin.
 20. The capital of France.



Last week's answers:

- Across: 1. Apple, 2. Paris, 3. Apple, 4. Paris, 5. Apple, 6. Paris, 7. Apple, 8. Paris, 9. Apple, 10. Paris, 11. Apple, 12. Paris, 13. Apple, 14. Paris, 15. Apple, 16. Paris, 17. Apple, 18. Paris, 19. Apple, 20. Paris.

Shapes Word search



Circle



Triangle



Square



Rectangle



Circle



Triangle



Square



Rectangle



Circle



Triangle



Square



Rectangle



Circle



Triangle



Square



Rectangle

Shadow Drawing



Instructions:

1
Find any object that you would like to draw

2
Place the object on a blank sheet of paper under natural sunlight until you see a shadow

3
Using a pen or pencil, draw the outline of the shadow formed by the object. Decorate the shadow drawing using colours.



Can you guess what the next activity will be? Only one way to find out. Look out for more TUKU posters to learn more!

JUNIORSPOTRIVIA

QUESTIONS

1. A polygon with eight sides is called _____
2. Kamilisha methali: Mshoni hachagui _____
3. Fill in the gap: Andrew is rich, _____ (therefore/however), his brother is poor.
4. The sun is overhead at the tropic of Capricorn in the month of _____
5. Which East African country held its elections last week? _____
6. Fill the gap: Who is there? It is _____ (I/me).
7. True or false? A proposed law is called a bill.
8. In which African country is Mt. Emin found?

9. The smallest country in Africa is _____
10. What is the name of the acting Chief Justice? _____

Instructions:

Research and fill in the answers in the spaces provided in the Juniorspot Trivia section. Indicate your name, age, school and county.

Once you are done, take a photo of the answers and email it to juniorspot@ke.nationmedia.com not later than Tuesday January 19th, 2021. Indicate your name, age, school, and contacts. We shall publish names of the first three to get the answers correct.

LAST WEEK'S ANSWERS

1. 1,250 cm 2
2. akuchoma
3. is
4. False
5. Najib Balala
6. True
7. bone
8. Nile
9. Zanzibar Revolution Day
10. Benson Mutura

LAST WEEK'S WINNERS

1. Tracy Bahati, 7, Sio Primary School, Bungoma.
2. Clinton Sayi, 14, Kisaina Primary School, Kakamega.
3. Malcom Mburu, 11, Muthurwa Primary School, Kiambu.

JUNIORSPOTRIVIA WINNERS



Clinton Sayi, 14, Kisaina Primary School, Kakamega

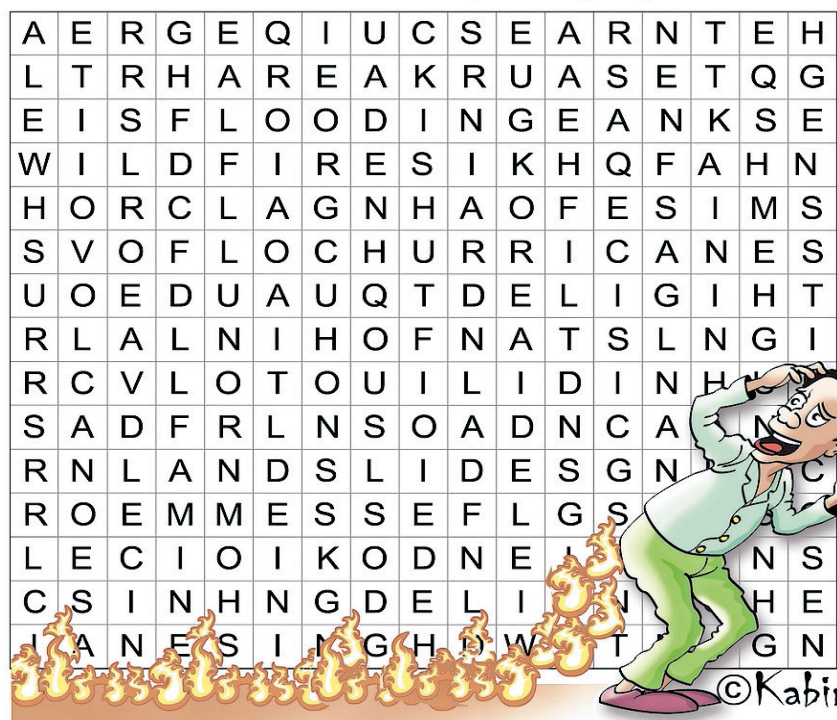


Michelle Khayesi, 15, Kisaina Primary School, Kakamega

Congratulations! You can collect the Juniorspot T-shirt from Nation Centre, Kimathi Street on TUESDAYS from 10.30am to 2.30pm or from our regional offices in Mombasa, Eldoret, Nyeri, Kisumu, Nakuru, Kisii and Meru on THURSDAYS. You can call or e-mail the Editor – Juniorspot on 0719038413 / 0719038018

CAN YOU FIND THE 8 NAMES OF NATURAL DISASTERS HIDDEN BELOW?

Clue: Search in all directions, including diagonal.



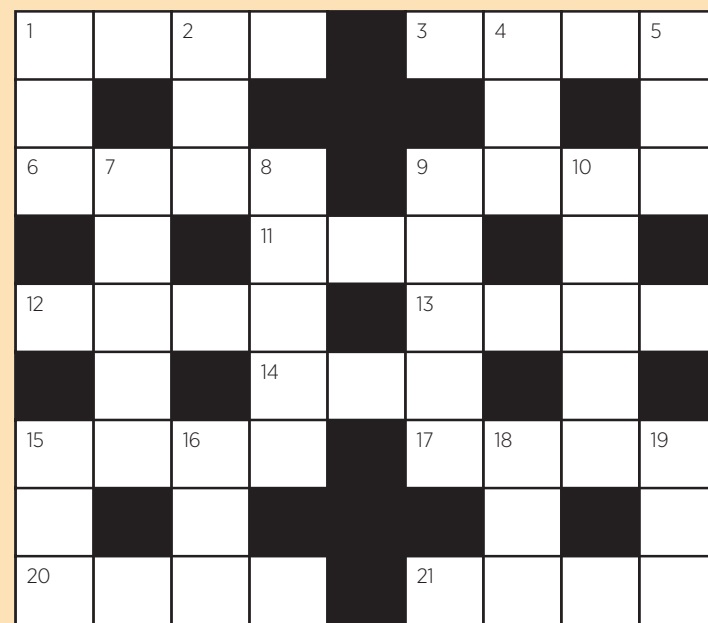
Crossword

Across

1. Of a person, having a black skin colour
3. The animal bear in Kiswahili
6. Of the sea tide, flows out from the land
9. A place where a house is to be built
11. The opposite of 'bottom'
12. China is in this continent
13. Not difficult
14. Kinyume cha 'tia'
15. The opposite of 'love'
17. The homophone of 'raise'
20. Ukubwa wa 'mtoto'
21. The past tense of 'fly'

Down

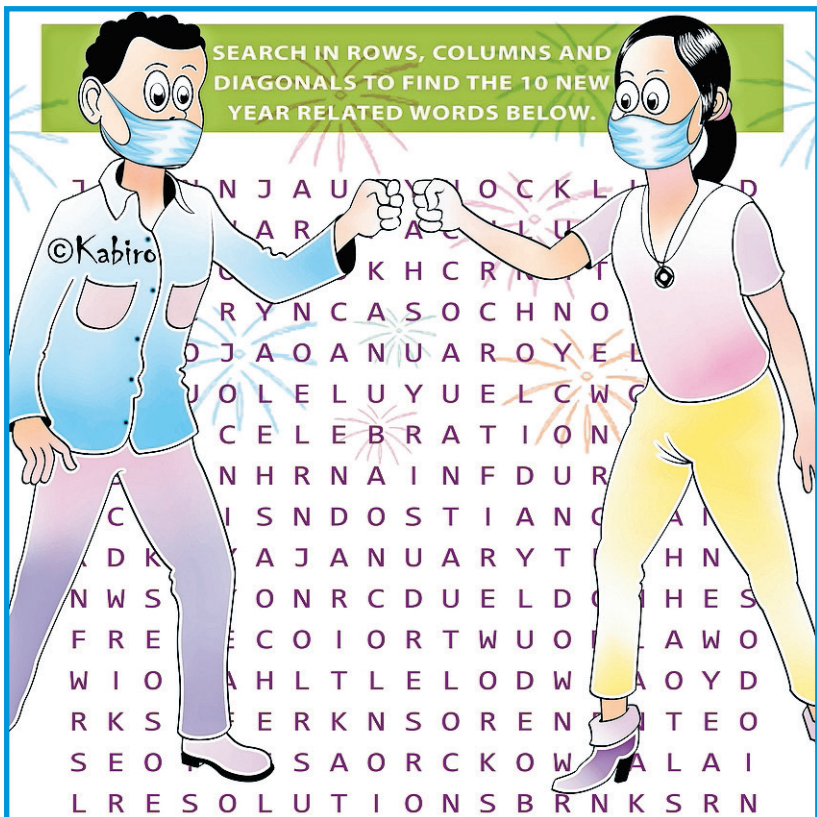
1. A female deer or rabbit
2. To steal from somebody by force
4. Kinywaji ambacho ni unga uliochemshwa
5. To utilise
7. A county in western Kenya
8. Colorado is an example of one in the USA
9. 'Mkuki' in English
10. Of food, delicious
15. The opposite of 'cold'
16. Tit for ... means revenge
18. Everyone
19. The past tense of 'see'



Last week's answers

- | | | | | | | |
|---------|----------|----------|----------|----------|-----------|---------|
| Across | 9. Tana | 14. Yes | 21. Swan | 4. Era | 9. Tense | 18. Dew |
| 1. Ukur | 11. I've | 15. Nona | Down | 5. Aga | 10. Nyeri | 19. Ten |
| 3. Beba | 12. Kasa | 17. Edit | 1. Uza | 7. Piano | 15. Now | |
| 6. Apes | 13. Nuer | 20. Waba | 2. Ute | 8. Siaya | 16. Nib | |

SEARCH IN ROWS, COLUMNS AND DIAGONALS TO FIND THE 10 NEW YEAR RELATED WORDS BELOW.



Crossword

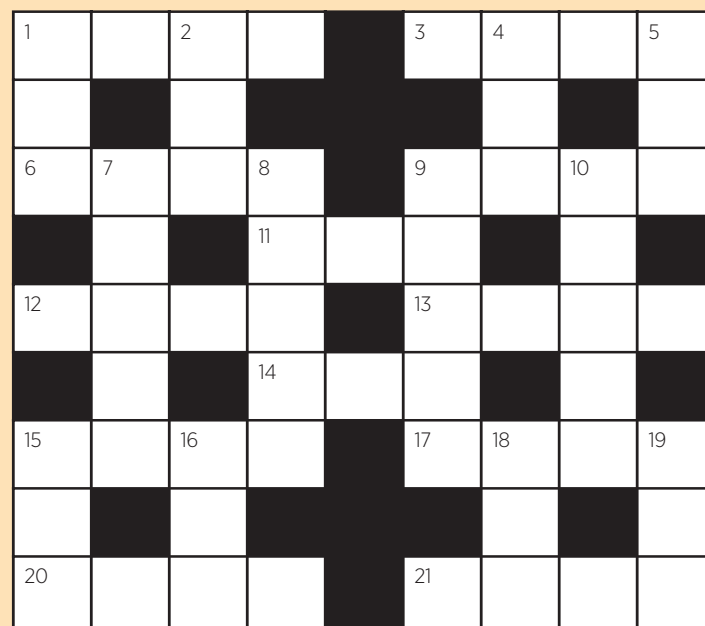
Across

1. A book in the Bible
3. A large group of people who are related
6. Something that is done as part of a job
9. A soft drink
11. A proverbially hard-working insect
12. To prepare
13. A language group of Ghana that includes the Ashanti, Fante etc
14. The past tense of 'get'
15. To be offside in football in Kiswahili is ku...
17. Kinyume cha kitenzi 'zama'
20. Ndugu wa like

21. A major river in Kenya

Down

1. Wet soil
2. A mouse-like rodent
4. A Nilotic ethnic group of Kenya
5. 'Sharpen' in Kiswahili
7. Not illuminated with light
8. A Tanzanian football club of Dar-es-salaam
9. Arizona is one in America
10. A male duck
15. The opposite of 'young'
16. The last part of a movie
18. The past tense of 'light'
19. Kaka wa Baba



Last week's answers

- | | | | | | | |
|---------------|---------|----------|----------|-------------|--------|----------|
| Across | 6. Toto | 12. Soni | 15. Dawn | 21. Skin | 2. Hot | 7. Ogopa |
| 11. Siha | 9. Maka | 13. Damu | 17. Mean | Down | 4. Oga | 8. Onion |
| 3. Colt | 11. Noa | 14. Oka | 20. Gone | 1. Sat | 5. Tia | 9. Madam |

JUNIORSPOTRIVIA

QUESTIONS

1. Two divided by half is _____
2. Kamilisha methali: Kutoa ni moyo usambe ni _____
3. To keep body and _____ together means to keep alive or to survive.
4. Sayari kubwa sana kuliko zote ni _____
5. The quantity of matter in a substance is referred to as its _____
6. In which TV station is the programme 'Crossover Kids' aired? _____
7. Fill in the gap: They moved _____ (out/off) of the house yesterday.
8. What animal image is in the 20 shilling coin?
9. Sofia is capital city of which European country?
10. January gets its name from a Roman god named _____

Instructions:

Research and fill in the answers in the spaces provided in the Juniorspot Trivia section. Indicate your name, age, school and county.

Once you are done, take a photo of the answers and email it to juniorspot@ke.nationmedia.com not later than Tuesday 5th, 2021. Indicate your name, age, school, and contacts.

We shall publish names of the first three to get the answers correct.

LAST WEEK'S ANSWERS

1. 80,000,000
2. sheria
3. Tanzania
4. rainy
5. iron
6. does he?
7. Portuguese
8. District of Colombia
9. Nyamira
10. Eggs

LAST WEEK'S WINNERS

1. Victoria Odhiambo, 13, Wilce Preparatory School.
2. Adam Aminga, 11, Mountain View School
3. Ivy Wairimu, 9, Focus Academy

Congratulations! You can collect the Juniorspot T-shirt from Nation Centre, Kimathi Street on TUESDAYS from 10.30am to 2.30pm or from our regional offices in Mombasa, Eldoret, Nyeri, Kisumu, Nakuru, Kisii and Meru on THURSDAYS. You can call or e-mail the Editor - Juniorspot on 0719038413 / 0719038018

Make a Toy Car



Bring your favourite car to life!

1
Make toy cars using bottles, cardboards or milk cartons & bottle tops for the wheels.

2
Create a garage or parking lot for the cars out of recycled materials.

3
Race different toy cars. Which model is the fastest or drives the farthest?



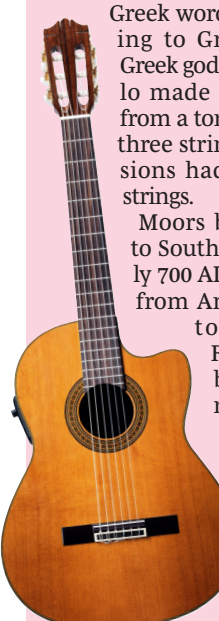
TuCheze
Kujifunza

Can you guess what the next activity will be? ▶ Only one way to find out. Look out for more TuKu posters to learn more!



INVENTION
CORNER

Guitar



The modern word 'guitar' is thought to have come from the Greek word *kithara*. According to Greek mythology, Greek gods Hermes or Apollo made the first *kithara* from a tortoise shell. It had three strings, but later versions had as many as 12 strings.

Moors brought the oud to Southern Spain in early 700 AD. The lute passed from Ancient Egyptians to Greeks then Romans, who brought it to Europe.

In the mid-1800s, Spanish guitar-maker Antonio de Torres Jurado created the modern style of guitars. He made a broad body, thin belly, and a curve at the guitar's 'waist'. He replaced wooden tuning pegs with machine heads. Spanish guitarist Andres Segovia popularized Torres' guitar as a concert instrument.

Around the same time, Europeans made a steel-stringed version of the Spanish guitar. Flat-top acoustic guitars were created by American guitar-maker Christian Frederick Martin to make the guitar body strong enough to handle the heavier modern steel strings. Orville Gibson created the archtop guitar, which has greater volume and tone because of its adjustable bridge. Flat-top guitars are mostly played by jazz and country musicians. In 1931, partners George Beauchamp and Adolph Rickenbacker got the patent for an electric guitar.

After the electric guitar's invention, guitar-making companies worked on improvements to make the guitar body stronger.

They also introduced a wider range of sounds from the guitar, giving us the guitars we see and use today.

COMPILED BY JOY ALIVIDZA

Inspired by Covid-19 front liners, Tatiana aspires to be a doctor

"It is such an honour to be trusted with people's health"

BY HAWA ALI

What do you wish to be when you grow up?

It is important to think about your future career even at primary school level so as to prepare for it adequately. Apart from the technical knowledge acquired through institutions of learning, a lot more goes into preparing one for a particular profession.

For instance, values such as honesty, trustworthiness, punctuality, neatness and interpersonal skills ought to be learnt as early as possible. Natural talents and gifts should also be nurtured early as they may contribute hugely to your future career.

Tatiana Muhonja, 9 and a pupil at St John's Junior School aspires to be a doctor. her interests in medicine has evolved to full blown admiration to medics who have been at the frontline of fighting corona virus.

"I have always admired how doctors work round the clock to serve the sick. They are like angels who relieve human beings from pain."

She adds doctors have a special way

of making people feel good and by extension make the world a better place. "It is such an honour to be trusted with people's health."

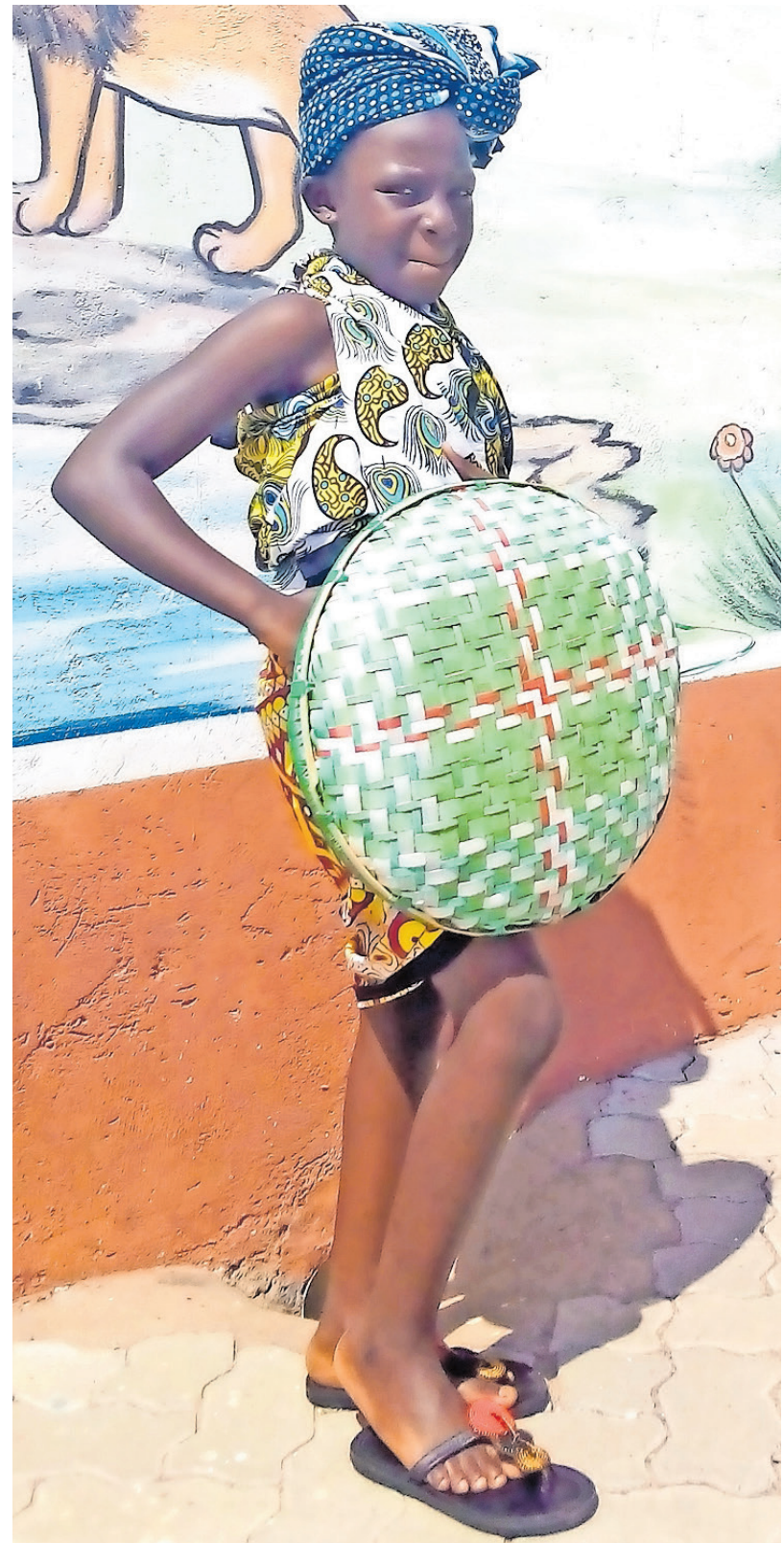
During this school break Tatiana has been attending online classes consistently to stay on course with her school work. She understands the need to work hard so as to achieve the dream of being a doctor.

"Our school has supported us in learning from home through online lessons."

In her free time, she hones her dance

'I appreciate my teachers for keeping me engaged during this break'

Tatiana Muhonja



Tatiana Muhonja during a past music event at her school. FAMILY ALBUM

ing skills. It helps her unwind after her lessons.

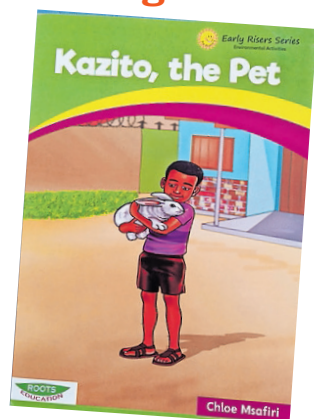
"I love dancing. I always spare time to rehearse my dance moves."

Tatiana is well on the path of becoming

ing a doctor who also dances, pretty cool right?

This week, spare some time to think of your dream career and begin planning for it.

Reading List



BOOK: KAZITO, THE PET
AUTHOR: CHLOE MSAFIRI
PUBLISHER: ROOTS EDUCATION LTD
REVIEWER: KARIUKI WANYAMU

The story talks about a little boy known as Musa. He has a lovely pet, a rabbit, called Kazito. It is exciting to learn that Kazito follows Musa everywhere. Do you have a pet? What is its name? Do you treat it well?

It is great to see Musa relaxing to read a storybook under a tree in the company of his pet. The shade provides a calm environment for reading. He enjoys a cool breeze as he reads. It is exciting to imagine Kazito listening to Musa as he reads a storybook.

Before long, Musa gives Kazito carrots. Kazito loves car-

rots. He is happy that Musa knows his favourite food. He eats carrots happily. Here, we learn that if we have a pet, it is our responsibility to feed and take care of it.

Musa then gives Kazito clean water for drinking. Kazito is happy to have a tiny house where he stays. Musa cleans it regularly. He does that happily with or without help from family members. After all, it is his responsibility. Sometimes Kazito hides and Musa has to look for him...

The story is told in a simple language. It makes it easy for Pre-primary pupils to understand. The story teaches the importance of taking care of animals.

Notably, this is one of the topics learnt in Environmental Activities under the newly introduced Competency-Based Curriculum (CBC).

The beautiful full-page pictures seen throughout the book make the story fun to read and easy to follow. More



importantly, pupils who have difficulties in reading will comfortably understand the story by just looking at and admiring the pictures.

Well, where did Musa find Kazito? What was he doing? Read the story to find out.

INVENTION
CORNEROptical
eye
glasses

The first reading aid was invented by an unknown inventor around 1000 A.D.. It was a circular clear stone with the capacity to magnify words when placed on top of a book. Readers would move the stone over the text to magnify whatever they wanted to read. It was like using a hand-held magnifying glass.

In 1284, the first pair of wearable glasses were invented by Italy's Salvino D'Armate. They however, lacked certain modern features such as the temples which are placed behind the ears to hold the glasses in place. Glass wearers would instead place the framed glasses on top of their nose bridge. Quite uncomfortable, right?

Since they couldn't walk around with them on their noses, these lenses, also known as scissor glasses had tiny holes on the frame such that it was possible to loop in strings, which would then be used to hang them around the neck

In 1600 A.D Spanish craftsmen started adding strings or ribbons of silk on to glass frames. The strings would then be looped behind the ears. However, in 1727, Edward Scarlett, invented the first eyeglass frame temples. They had curved hooks which rested on the back part of ears.

In 17th century, glasses became more than magnifying tools. They started correcting distance sight problems such as short and long sightedness. Benjamin Franklin is believed to have invented the first bi-focal lenses which corrected both long and short sightedness. Bi-focal lenses are those that possess the ability to correct two eye problems at the same time.

All this while, optical lenses were made of glass, but in 1936, William Feinbloom invented the first plastic lenses which are safer and still used to date.

After that, optical eye glasses have improved significantly. They're able to correct more eye problems effectively and the frames have become more comfortable and fashionable.

COMPILED BY SYOVATA NDAM-
BUKI

Swimmer Clara hopes to compete internationally after Covid-19 pandemic



Clara Sada Mbodze, a pupil at Loreto Convent Mombasa showing off some of the medals that she has won since she started swimming. PHOTO | SIAGO CECE

She started swimming at the tender age of two at the Sanana Club in Nyali

BY SIAGO CECE

When the Coronavirus pandemic was first announced in Kenya, many activities were put on hold including sports activities.

For Clara Mbodze, 10, the outbreak of the disease affected her as she was working towards various international competitions that were to take place this year.

Clara, a pupil at Loreto Convent Mombasa loves swimming.

"This pandemic has denied me the chance to qualify and be selected to be part of the national team. But I will not give up, I will keep training until things get back to normal. I am hopeful that I will still be chosen to be part of the Kenyan team," said Clara.

Clara, who started swimming as a hobby says her Coach, Albert Oketch and her parents have been giving her support to ensure that she exploits her talent fully.

Through their support, she has won more gold medals, than silver and bronze from the time she started getting into competitions.

She was only two years when she started training at The Sanana Club, Nyali every Saturday for fun until she joined nursery school at Loreto Convent Mombasa where she met Coach Albert.

The first ever competition she took part in was in 2016 where she emerged the best swimmer in the nursery cate-

gory. Since then, Clara has been participating in races representing her school team as she works towards being the best swimmer at the Coast.

In the last five years since she started competing, Clara has bagged a total of 93 medals including 66 gold, 14 silver and 13 bronze, all from her participation in the popular Coast Amateur Swimming Association (CASA) championships.

Even though she has taken part in local races, Clara aspires to participate in more international races in Africa and the Olympics once she turns 13.

Clara hopes to be recognised as the "Queen of Swimming" not only in the Coast region, but the best female diver in Kenya.

To be best in her skill, she says her secret is to maintain discipline and she keenly follows instructions given to her by her Coach.

Additionally, she said she learns some of the new skills very fast.

As schools remain shut, Clara does her training to improve on her skills in preparation for the races she hopes will resume soon.

She looks up to other female swimmers from Mombasa like Emily Muteti and Sylvia Brunlehner.

scece@ke.nationmedia.com

Reading List

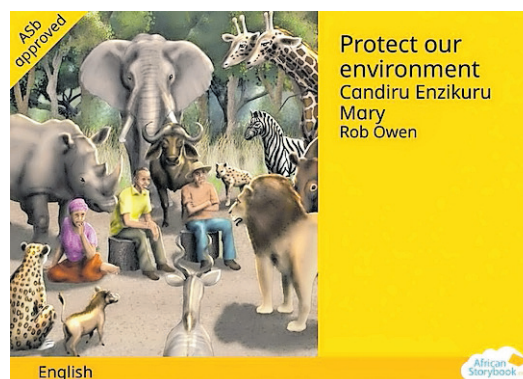
BOOK: PROTECTING OUR ENVIRONMENT
AUTHOR: CANDIRU ENZIKURU MARY
PUBLISHER: AFRICAN STORYBOOK
REVIEWER: KARIUKI WANYAMU

Protecting the environment is worth it. How do you protect the environment? I usually

The story starts as King Lion calls all animals for a big meeting. He wants them to discuss how they could protect the environment. Here, we learn that a responsible leader tries his best to address any emerging problem in the society.

Luckily, all animals obey him. When they are all gathered, he starts by calling them 'my people'. How exciting! This helps to grab their attention.

It is unfortunate that human beings cut



down trees and burn bushes, thus, destroying the environment! The animals must, therefore, suggest ways of stopping that behaviour. King Lion roars, "Girls, boys, men and women, they are all ruining our environment. How can we stop them from destroying our homes?"

The animals look sad and worried. They vote for elephant, buffalo, rhinoceros and eagle to find a solution to the problem. Did you know that whenever

there is a national crisis or dispute, the President appoints a committee, or a Commission of Inquiry, to investigate the cause of the problem and suggest ways of dealing with it?

The story, told in simple English, teaches lower primary schoolchildren how to make simple sentences.

The beautiful pictures used highlight the main events in the story. The few conversations used make the story livelier.

The news words in the story include quiet, ruining, worried, voted, decided and agreement. They help improve a reader's vocabulary.

The author encourages us to protect the environment, after all, if wild animals can do it, why not human beings?

Well, what action did the animals do to stop human beings from cutting down trees? Read the story to find out.