I love helping save our planet.

Better than ever.

- Stronger than ever
- Easy, smoother to apply
- Available in three new sizes
- Non-toxic and solvent free
- 90% renewable ingredients

A great idea every day.
I'm writing this note in January during a heatwave in Cape Town. The temperature has been in the thirties for a few days now (phew!). There’s a big thunder storm predicted in three days, which will cool us down a bit. I really hope the weather people get that right!

Meanwhile places further north have had lots of rain. The Kruger National Park has been hit by massive flooding. According to the South African Weather service we are in for some “strange weather” in February, March and April. In the summer rainfall areas they are expecting that all the rain due for these three months may actually all fall in February.

They also predict winter to come earlier this year, so it will be getting cold in April. It’s truly fascinating to me that they can predict the weather this far ahead.

So were they right about the rain? Will winter come early this year? If you, like me, are intrigued by the weather, watch out for World Meteorological Day on 23 March.

We have a great issue lined up for you. The highlight is that we can now unveil the Young Photographer of the Year. Turn to page 18 and you’ll see all the finalists … keep going and you’ll find the winner. It was a fantastic competition with amazing entries.

Thank you to everybody who entered. Just because the competition is over doesn’t mean the NG KIDS team doesn’t want to see your photographs. We love seeing what you are up to all the time!

Dare to Explore!

March’s subscribers of the month are: Suzanna De Sousa (9) and Andreia De Sousa (7) from Milnerton. They have won a three-night stay valued at R3 500 for four guests sharing in a self-catering chalet in Montagu Springs. Just two-and-a-half hours from Cape Town, the picturesque village of Montagu is an ideal destination for family getaways. The resort offers fully equipped, self-catering accommodation with room for up to four guests. Enjoy the swimming pools, discounted access to the nearby hot mineral springs, tennis courts, jungle gyms, pedal cars, mountain bikes – the adventure never ends. Visit www.facebook.com/MontaguSprings for more information.

TERMS AND CONDITIONS:
The prize includes accommodation at the Montagu Springs Holiday Resort. Transport and extras are for the winner’s own account. The prize excludes school and public holidays. Block-out periods may apply. The prize is not transferable and may not be converted to cash. The winner must be 14 years or younger. Staff of Media24 and their immediate family, sponsors and their advertising agencies are not entered into monthly subscriber competitions. Participants and the winner of this competition indemnify and hold NG KIDS, the NG5, Media24 and the sponsor harmless against any liability, claim, damage or loss that may result from participating or winning these prizes.
STAND A CHANCE TO
WIN AN ACTION
PACKED ADVENTURE
FOR REAL HEROES!

1 of 5 R10 000 ADVENTURES for 4 people
PLUS 20 MOVIE VOUCHERS PER WEEK (FOR 16 WEEKS) UP FOR GRABS!

TO STAND A CHANCE TO WIN: Take a pic with your real hero. It could be your mom, dad,
best friend or even your teacher... Anyone that you look up to! Be as fun, clever and
creative as you’d like to be! Make sure that they’re holding a bottle of Black Cat Peanut
Butter in the photo. MMS the pic and a short message telling us why they’re your real
hero to 071 708 7425 or upload it at www.blackcatcity.co.za.

Weekly draws will determine the winners of the movie vouchers. A lucky draw at the end of
the competition will determine the 5 lucky winners of the adventure of their choice.

entry MMS charged at standard rates. Competition runs from 09 January 2012 to 30 April 2012.
For full terms and conditions and details go to www.blackcatcity.co.za.

Black Cat
Packed with
Peanut Power
In Roman times March was the first month of the year and named after Mars, the God of war. September, for example, comes from the Latin word for seven as it used to be the seventh month.

**BIRTH STONE: ULTRAMARINE**

The Merrifield Mile is an annual swim in the Wriggleswade Dam, hosted by Merrifield School in East London.

**FLOWER: DAFFODIL**

**MARCH 2012**

**SUNDAY**

**MONDAY**

**TUESDAY**

**World Spelling Day**

**05**

**04**

**06**

**Pick n Pay Argus Cycle Tour:** Over 38,000 cyclists of all ages take part in this race over 110 kilometres.

**11**

Commonwealth Day: South Africa is part of this group of countries, many of which were part of the British Empire.

**12**

On this day in 1781, William Herschel discovers Uranus.

**13**

**19**

Autumn equinox: Today the sun is directly above the equator and night and day around the world will be nearly 12 hours each.

**20**

Visit the Cape Town Science Centre during the school holidays. It’s open every day.

**25**

In 1909 fingerprint evidence is used for the first time in a murder case in England.

**26**

**27**

COURTESY OF WORLD NATS (N7,8), COURTESY OF SCIFILE AFRICA (4), COURTESY OF SCIENCE CENTRE (12), COURTESY OF NATIONAL ZOOLOGICAL GARDENS (28), STOCKPHOTOS (ALL OTHER IMAGES)
World Maths Day: 5.5 million students from around the world are due to take part in this online maths competition. Go to www.worldmathsday.com for more information.

Sci Fest Africa takes place in Grahamstown from 14 to 20 March.

Human Rights Day public holiday

International Water Day

End of first term for coastal provinces.

Twinkle, twinkle, little stars. The Maropeng Visitor’s Centre in Gauteng hosts a stargazing evening tonight.

End of first term for inland provinces.

Don’t forget to check the holiday courses at the National Zoological Gardens in Pretoria. Go to www.nzg.ac.za for more information.

Switch off your lights at 8:30 pm to participate in Earth Hour.
Amazing Animals

PIG THINKS HE'S A DOG

Gwynedd, Wales
Louie the potbellied pig acts more like a dog than a hog. As a piglet he loved watching his owner, Sue Williams, train poodles to race obstacle courses for competitions. But soon watching wasn't enough for Louie.

One day the pig suddenly zoomed into a tunnel that Sue was teaching a dog to crawl through. "It was pretty amazing," Sue says. "The course is built for canines, but Louie did a better job than the dog!" Louie's owner was so impressed, she began teaching him other doggie tricks such as leaping over barriers and weaving around poles.

Now the talented pig is just one of the pack. He navigates around obstacles alongside his pooh pals, takes walks with the other dogs and even fetches plastic toys. "He fits in perfectly with the rest of the team," Sue says. "They all seem to be quite happy sniffing around together."
SWAN LOVES TRACTOR

Velen, Germany
Schwani the swan is head over webbed feet in love. He spends his days following his sweetheart around and making sure they sit side by side. Unfortunately his crush doesn’t pay him much attention. Schwani’s in love with a tractor!

The swan has been devoted to the tractor ever since Hermann-Josef Hericks, groundskeeper at the hotel where Schwani lives, bought it three years ago. Whenever Hermann-Josef takes the vehicle for a spin, Schwani waddles close behind.

If Hermann-Josef stops the machine, the swan stands beside it, sometimes trying to jump on the seat. “We leave the tractor outside so Schwani can sit next to it,” Hermann-Josef says.

Why is a swan so attached to a tractor?” Newborn birds follow the first thing they see,” wildlife expert Julia Newth says. “It’s called imprinting. Schwani probably saw or heard a tractor in the first few days of his life.” Maybe it’s not true love, but the tractor is still very important to Schwani. “I just can’t imagine him without it,” says Hermann-Josef.

BABOON ON THE LOOSE

New Jersey, America
Liberty is one tricky monkey. First she managed to sneak out of her habitat at Six Flags Great Adventure and Wild Safari. For three days the furry fugitive evaded the police and park staff who were tracking her.

Keepers think the primate squeezed through a fence surrounding her home to get away from a baboon that was bothering her. The lost primate later showed up in nearby gardens and on a golf course.

“Every time someone called to say they’d seen her, the police would rush to the scene,” says Bill Rives, the park’s head veterinarian. “But she was gone by the time they’d arrive.”

Liberty was finally captured at a farm, returned to the park and happily reunited with her baboon troop. Looks like everyone’s relieved that this monkey business is over.
1. The scarlet ibis gets its colour from the crabs it eats.
2. The smallest red chillies are usually the hottest.
3. An annual festival in the Netherlands honours redheads.
4. Between 1976 and 1987 no red M&Ms were produced.
5. A pair of ruby slippers from The Wizard of Oz was sold for nearly R5 million.
6. Fire engines were originally painted red because that was the cheapest colour.
7. The first stop signs were black-and-white.
8. The Red Sea is the warmest sea in the world.
LION CUDDLES WITH MEERKAT

Pilanesberg, South Africa
Whenever Bob the meerkat got sleepy, he’d curl up in his favourite spot – between the paws of Zippi the lion cub. “The animals would play in the morning and then cuddle together as they dozed,” says San-Maré Pretorius, co-manager of the Predator World Zoo and Game Farm where the animals live. “They were inseparable.”

The pair was introduced after their mothers abandoned them. Soon they were grooming and chasing each other and snuggling when it was nap time. Zippi liked to leap playfully at her meerkat buddy. Bob would run away but return a few seconds later to pounce on Zippi! The mischievous meerkat would also sometimes snatch the cub’s food or cling to her leg for a ride.

Zippi moved back to the zoo’s lion habitat when she was three months old. But the animals’ friendship has had a lasting effect. Carefree Bob made Zippi feel less nervous. And Bob had so much fun hanging with Zippi, he’s become friends with domestic cats that live at the zoo. Maybe these new pals will make good pillows, too!

African Lion

- Height: 1.1 to 1.2 metres tall at the shoulder
- Weight: 120 to 190 kilograms
- Range: Much of Africa

Supersize Meals
Lions can chomp over 30 kilograms of meat in one sitting. That’s like eating more than 280 hamburgers for dinner.

Mane Power
Some researchers think you can tell how strong a male lion is by the length of his mane.

Meerkat

- Height: 25 to 30 centimetres tall
- Weight: about 600 grams
- Range: Southern Africa

A Dusty Defence
Meerkats distract predators by digging up clouds of dust.

Fight the Bite
These mammals are immune to the venom of some snakes.
TEEN GUARD

TEEN GUARD has been specially formulated to help you cope with stress and boost your energy levels while keeping your skin healthy and your body in balance. TEEN GUARD GALS and GIRLS have been created with Vitamin B complex to suit the demands of growing girls and guys. TEEN GUARD BRAIN FUEL is a yummy tropical chew that gives you the Omega 3 you need without fishy breath. TEEN Guard is giving away 10 hampers consisting of a gym kit bag, water bottle, towel and sunscreen, worth R350 each. SMS **NGK** to 27725 to win!

MADIKWE MAGIC

Madike River Lodge, on the banks of Great Marico River within the Madikwe Game Reserve, provides its guests with complete luxury and an unmatched wildlife experience. Activities include bush walks, star gazing, bird tours, fauna and flora and night drives. Go to www.threecities.co.za or www.madikeiverlodge.com for more information.

BUILD-A-BEAR WORKSHOP

WIN one of fifteen gift vouchers worth R250 from Build-A-Bear Workshop and make this Easter Eggs-tra special!

Simply answer this question: How many Easter eggs are in the picture? To enter SMS the word “Egg” and your answer to 36968. Go to www.buildabear.co.za to find a shop near you.

Terms and Conditions: Winners must be able to collect their prize from a Build-A-Bear Workshop store. SMS rates apply. Free SMSes do not apply. Entries closed 20 March 2012. No prize offers to winners as many times as they wish. The first correct entry received will win the prize. Prizes not redeemable for cash. Judge’s decision is final and no correspondence will be entered into.

*SMSes cost R1.50. Free SMSes don’t apply. Teen Guard competition closes 20 March 2012.
PACK TALE

Wolves cooperate as a close-knit family.

I’d better go feed my little brothers and sisters.
Calling all packmates: It’s time to hunt!

Good hunt today, kids. That moose hit the spot.

I’m tired! Howl when it’s time to leave.

Good posture! Your dad and I appreciate the respect you’re showing us.

BY CRISPIN BOYER

It was the young wolf’s turn to baby-sit and there was no getting out of it. As the other members of his pack stirred, stretched and howled to rally for the hunt, the wolf plopped down for a long morning with very active pups.

Sound familiar? Maybe you have a little brother or sister who needs watching while Mum and Dad are busy. That’s not all your family has in common with a pack of wolves. “A wolf pack is a family: a mother, a father and their offspring,” says wolf expert David Mech. “It’s that simple.”

Just like in a human family, wolves in a pack work together, play, squabble and talk to one another. To understand wolf family life, you need to find your place in the pack—and learn some wolf language.

TOP DOGS

Your parents call the shots at home. It’s no different in a wolf pack. The mum and dad are the strongest and wisest of the group, in charge of keeping the family safe and putting meat in everyone’s bellies. Younger pack members—offspring from previous years—obey their elders and learn life lessons in hunting and raising young. Once they’re a year old, wolves are expected to lend a helping paw. “Yearlings look after the pups and play with them just as older kids do in a human family,” says wolf researcher Barbara Molnar.

BODY LANGUAGE

Your mum might get on your case when you slouch, but sloppy posture shows...
the highest form of respect in the wolf world. Younger wolves crouch and tuck their tails around pack leaders, who stand with their heads, ears and tails held high. Subordinate or lower-ranked wolves lick the muzzles of their parents and older siblings to show they know who’s boss.

Happy wolves wag their tails and take a playful bow just like domestic dogs, but unhappy wolves are even easier to read. For example, has your dad ever shot you a stern look when you misbehaved? Father and mother wolves do the same thing with unruly offspring. One cold stare is often all it takes to straighten out a naughty kid, but pack leaders can get nasty if they need to. A furrowed forehead, bared fangs and a low growl send a clear message: “Behave!” Faced with such a fierce display, some low-ranking wolves slink to the ground and go belly up to expose their vulnerable parts as a sign of surrender.

SENSIBLE SCENTS
Catching a whiff of a smelly sibling is never nice. To members of a wolf family, however, odour is just another way to communicate. A wolf’s sense of smell is about a hundred times more sensitive than a human’s and its body is covered with glands that secrete all kinds of interesting odours. Using urine or the pads of its paws, a wolf marks the family’s territory and leaves information about age, gender, social status and much more.


CALL OF THE WILD
A wolf pack relies on teamwork to hunt prey and defend its territory, which might sprawl for more than a hundred square kilometres. By working together, a pack can take down much larger animals, including moose and bison. Nothing quite builds team spirit like a good group howl, one of nature’s most haunting sounds. Wolves often howl in a chorus: when they wake up, before a hunt, or perhaps even for fun.

Heard up to 16 kilometres away in the right environment, a howl also works as the pack’s long-distance phone service. Wolves will howl to call members to a meeting site, warn of danger to the pups, or tell neighbouring packs to keep off their land. “Their territory is like a giant refrigerator where they find all their food,” says wolf researcher John Vucetic. “If another pack breaks into their fridge, there’s trouble.”

MOVING OUT
Just like the members of a human family, wolves in a pack grow up and become eager to set out on their own. After all: would you want to babysit your little siblings forever?

When they turn two—which is about equal to 18 in human years—wolves usually leave their packs to find mates. “Some of them move next door,” David says. “Some move long distances away.”

A new wolf couple will produce a litter of pups each year, building a family that cooperates—and communicates—in order to survive in the wild.
Sniff, sniff... I think dinner went this way!

The pack leader sniffs out large prey and leads the charge to bring down dinner.

Let's play! First one on his back is the loser!

Sometimes wolves play before they hunt—almost like people do warm-up exercises before a run.

A wolf may travel up to 80 kilometres a day in search of prey.

I know there’s a mouse under there. Snack attack!

LONE WOLVES

Not all wolves are lucky enough to live in happy pack families. These lone wolves face many hardships that wolves in a pack do not. Unable to use teamwork to bring down large animals, they must often settle for easier prey such as birds, beavers and mice—mere morsels compared to typical pack feasts. Wherever they wander, lone wolves have to be extra wary; they risk a vicious attack if they enter a wolf pack’s territory.

“Wolves have strong family values, but they would make the worst neighbours you could ever have,” John says.
MEET OUR

THE YOUNG PHOTOGRAPHERS COMPETITION HAS BEEN AN AMAZING SUCCESS AGAIN. THANK YOU TO EVERYONE WHO SENT IN A PHOTOGRAPH. WE WERE VERY IMPRESSED BY THE IMAGINATION, SKILL AND CREATIVITY OF THE ENTRIES THIS YEAR — WELL DONE, NG KIDS READERS. WHICH ONE DO YOU THINK WILL WIN? FIND OUT ON PAGE 23.

GINA TORRENTE, 11, CAPE TOWN
TITLE: BEAUTY OF SA

ABOUT THE PHOTOGRAPHER:
Gina has been an NG KIDS subscriber for a while but this is the first time she's entered. She was feeling creative and took this lovely photo in her own garden. The colours really inspired her!

WHAT THE JUDGES SAID:
The colours are amazing in this photograph but what sets it apart is the interesting way it is cropped.

I love South Africa
**FINALISTS!**

**LAUREN WOOD, 10, HOWICK**
**TITLE:** BEAUTIFUL DRAKENSBERG

**ABOUT THE PHOTOGRAPHER:**
Lauren loves taking photographs and took this picture of the Drakensberg while on a camping holiday.

**WHAT THE JUDGES SAID:**
The lighting is good in this picture and we like the way the mountain is reflected in the water.

---

**JESSICA WOLF, 12, LYNNWOOD RIDGE, PRETORIA**
**TITLE:** DOLPHINS NEAR NATURE’S VALLEY

**ABOUT THE PHOTOGRAPHER:**
Jessica read about the competition on an aeroplane on her way to her holiday. When she saw the dolphins she grabbed her camera and took this picture. Her dad was also taking photos, but didn’t manage to get one where they were all out of the water!

**WHAT THE JUDGES SAID:**
Controlling a camera on a moving boat and still managing to get five dolphins leaping out of the water is quite amazing. Well done, Jessica.

---

**SASCHA MICHEL, 14, ONDERSTEPOOD**
**TITLE:** PROUDLY SOUTH AFRICAN

**ABOUT THE PHOTOGRAPHER:**
Sascha and his family had just landed at OR Tambo Airport after a trip to Germany when he spotted the aeroplanes lined up on the runway. It made him feel that he was home at last when he saw the South African flags and that was the inspiration for this colourful photo.

**WHAT THE JUDGES SAID:**
The branding on our national carrier is very distinctive. We liked the geometry of the composition.
Cara Prinsloo, 11, Sasolburg
Title: "Bobbejaantjie"

About the Photographer:
Cara lives and breathes photography! She has been taking photos for a while and even photographed a wedding recently. She took this photo during a trip to the Kruger Park. When she saw the little baboons playing, she acted quickly to get this beautiful shot.

What the Judges said:
This photograph is wonderfully sharp and full of emotion. The light caught in the young baboon's eyes is beautiful.

Martien van der Eems, 11, Kuilsriver
Title: Chameleon Having His Lunch

About the Photographer:
Martien heard about the competition after chatting to his sister and couldn't believe his luck when he saw this chameleon in a tree in his garden. He had to wait for the right shot and finally the chameleon ate a fly.

What the Judges said:
Patience and luck are two important components of taking a good nature photograph. Martien caught an interesting moment.
**MILAN VAN KOERT, 13, EMPANGENI**
**TITLE: "MY SUSSIE"**

**ABOUT THE PHOTOGRAPHER:**
The mood and the colours in the photo inspired Milan to take this photo at her sister Amic’s seventh birthday party. She grabbed her mother’s cell phone and managed to take this beautiful photo.

**WHAT THE JUDGES SAID:**
In portrait photography the subject often is looking straight at the camera. This picture takes a different angle, but the mood, colour and lighting make it really striking.

---

**WILLIAM HINDLE, 14, SANDHURST, JOHANNESBURG**
**TITLE: JUMPING HIGH**

**ABOUT THE PHOTOGRAPHER:**
William noticed the texture and pattern created by the light shining through the trampoline as his sister jumped. He asked her to wear a party dress to add to the atmosphere of the shot.

**WHAT THE JUDGES SAID:**
William has combined an interesting light effect and a focus point (his sister) to make a good picture.

---

**JANDRE BEUKES, 13, HERMANUS**
**TITLE: BODYBOARD**

**ABOUT THE PHOTOGRAPHER:**
Jandre loves spending time on the beach and taking photos of surfers and bodyboarders. When he got this action shot of his friend bodyboarding at Onrus beach, he loved how the water splashed and decided to enter the photo in the competition.

**WHAT THE JUDGES SAID:**
Jandre has a knack for taking action pictures and has been a finalist before. The way the splash of water is frozen in this shot is very dramatic.
ELFRIEDE VON AHLFTEN, 12, PAARL
TITLE: “BELLA LOVES BUDDY”

ABOUT THE PHOTOGRAPHER:
Bella is a female boxer who is quite well known in Paarl, where she walks with her family. Elfriede took this great picture of her dog looking like a dog from an advertisement.

WHAT THE JUDGES SAID:
Humour sometimes relies on cultural references. In other words, it’s like an in-joke. This fun picture makes us laugh because of the reference but also because of the character of the dog.

JAMES DE SWART, 6, MILNERTON, CAPE TOWN
TITLE: “I WILL BEND OVER BACKWARDS FOR YOU”

ABOUT THE PHOTOGRAPHER:
James loves birds and grabbed his chance when he saw this colourful parrot posing for him at Butterfly World.

WHAT THE JUDGES SAID:
Knowing a bit about how animals behave is a useful skill when taking photographs. This funny pose is typical of a parrot.

FRANCOIS GROBLER, 9, WELGEMOED, CAPE TOWN
TITLE: “KOP AF OP DIE STRAND”

ABOUT THE PHOTOGRAPHER:
Francois and his family spent a day on Bloubergstrand beach. They were joking around when Francois had a bright idea. They were laughing a lot when taking the picture and it also made us laugh!

WHAT THE JUDGES SAID:
Winning ingredients for a funny picture are: a creative idea, good lighting and willing subjects – this picture gets the recipe right!
MEET OUR WINNER!

JESSICA WOLF, 12, LYNNWOOD RIDGE, PRETORIA
TITLE: DOLPHINS NEAR NATURE’S VALLEY

GRAND PRIZE!

The overall winner will get a fantastic Nikon D3100 camera and kit worth R6 500 AND a family holiday for four (two adults and two children up to the age of 15) courtesy of The Shamwari Group at Sanbona Wildlife Reserve, worth R54 000. The winner will also be entered into the International Photography Contest 2011 For Kids and could win a trip to Washington in America to visit the National Geographic Society.

FINALISTS!

Each of the twelve finalists (three in each category) will win a R350 Spur meal voucher, a year’s subscription to NO KIDS, a Nikon Coolpix S3100 camera and a pair of Nikon Action 8x40 binoculars courtesy of Nikon!

PRIZES SPONSORED BY:

Nikon  
SHAMWARI GROUP  
Sounce  
SANBONA  
SPUR

International Photography Contest 2011 For Kids
Check out these outrageous facts.

- A man dressed as Father Christmas went skydiving.
- Babies' cries can sound different in various languages.
- Over the North Pole.
- There was a hotel made of rubbish in Rome, Italy.
- You are more likely to be in a bad mood on Thursdays, according to a recent study.
- Some pigs are afraid of mud.
- The world's population grows by about a billion people every 12 years.
- The largest known hailstone in America was about the size of a soccer ball.
- A river in Canada once turned red.
Download NG KIDS to your desktop, laptop, tablet or iPhone. Buy a single issue or save 15 percent by subscribing for a year.

ONE: Ask Mum or Dad to help you.
TWO: Register at www.mysubs.co.za
THREE: Search for National Geographic Kids and click “add to basket”.
FOUR: Go to the checkout, enter your credit card details and download your e-zine!
Eurasian Lynx
Guinness World Records

CAUGHT THE FIRST ONE!

FLYING DOG!
Your dog might be able to catch a flying disc, but how about catching one while holding six others in its mouth? Rose the Labrador retriever and border collie mix holds the record for the most flying discs caught and held by a dog. "She never wants to let go," owner Ed Watson says. The first time she did the trick, she hopped into the car with all seven discs still in her mouth! — Sarah Youngson

HERE COMES NUMBER FOUR...

GOT THEM ALL!

EXTRA-EXTRA-LARGE PIZZA!
Take out your stretchy pants. The largest pizza available for delivery can cover four 10-year-olds lying shoulder to shoulder. The 180-piece pizza from Big Mama's and Papa's Pizzeria in California costs $1,600 and it takes four delivery guys to carry it to the back of a pick-up truck. Then they often struggle to get it through the restaurant's doors! — Molly Marcot

DREAM COMES TRUE
Snooze time just got a little more luxurious—the most valuable bed costs a whopping Rs 5 million. The bling bed is decorated with 802,903 pricey crystals and takes about a year and a half to build. So far only one has been sold—to a five-star hotel in China. Just remember to keep a little pocket change. The sheets, mattress and pillows are sold separately for another Rs 80,000. — Jen Rini
9 COOL THINGS ABOUT WATER

NATIONAL WATER WEEK STARTS ON 12 MARCH. HERE ARE NINE WONDERFUL WATER FACTS.

1. KREEPY KRAWLYS WERE INVENTED IN SOUTH AFRICA.

2. THE OLYMPIC RECORD FOR SWIMMING 100 METRES FREESTYLE IS 47.05 SECONDS.

3. It takes over 300 LITRES OF WATER to make a two-litre bottle of fizzy cool drink - that includes the water needed to grow ingredients like sugar cane.

4. THE WATER IN UNDERGROUND AQUIFERS AROUND THE WORLD WOULD FILL 4 TRILLION OLYMPIC-SIZED SWIMMING POOLS.

5. Each household in South Africa receives 6,000 LITRES OF WATER FREE of charge every month.

6. WHEN WATER FREEZES it becomes less dense, so ice floats in your cool drink.

7. LAKE VICTORIA IS AFRICA'S LARGEST FRESHWATER LAKE. It covers four times the area of Gauteng.

8. SCIENTISTS BELIEVE THERE WERE ONCE OCEANS ON MARS.

9. GREY WATER IS WATER FROM YOUR BATH OR SHOWER THAT YOU CAN USE TO WATER PLANTS IN YOUR GARDEN.
CRYS\AL
A ONCE-HIDDEN CHAMBER REVEALS GIGANTIC, ICICLE-LIKE

BY JENNIFER CUTRARO

It looks like a mysterious alien hideaway, with crystal structures about the height of a three-storey building overhead. But Mexico's Cave of Crystals is a real cave. And scientists had never seen anything like it.

SECRET WORLD
In 2000 a few miners found a hidden gallery of giant crystals almost 300 metres below Earth's surface. Some of the crystals were 10 metres tall. The sparkling crystals aren't the only things that make this cave unique. Most caves stay around 15 degrees Celsius. This one is on what was once bubbling magma - hot liquid rock. The leftover embers can make the mine hotter than the Sahara and wetter than a rain forest.

"As soon as I entered the cave I was dripping with sweat," says crystal expert Juan Manuel Garcia-Ruiz of the Spanish National Research Council in Granada, Spain.

DEATH-DEFYING SCIENTISTS
These harsh conditions are what allow the incredible crystals to grow into miniature Cleopatra's Needles. Brave scientists put themselves in danger to study the cave, hoping to discover things such as the age of the crystals and whether tiny life forms are living in them.

But to Juan Manuel and other scientists the risk is worth the experience inside the strange cave. "You think you're looking at icicles, but when you touch them they're hot because it's 60 degrees," he says. "When I first saw the cave, I was so happy that I laughed like a crazy man!"
CAVE

CRYSTALS.

How a Crystal Cave Grew

The superhot water that once filled the cave contained molecules of chemicals. When the molecules bumped against one another, they stuck together sometimes. Other molecules floating past also stuck to them. This continued for more than half a million years, until the crystals grew to the size they are now.

Scientists wear protective clothing as they study the cave of crystals in Mexico.
WE ARE ACTUALLY WAX!

BY ZACHARY PETIT

Here, Justin Bieber gets a lot of kisses from fans. So do Selena Gomez and Johnny Depp. But they don’t mind—they’re made of wax! At the 12 Madame Tussauds attractions around the world, visitors can interact with lifelike wax figures representing celebrities and historical figures—even Madame Tussaud herself. The real Tussaud was an art tutor in France in the late 1700s. During the French Revolution she was forced to make wax masks of executed royals such as Marie Antoinette. After moving to Great Britain, she did an exhibition in 1835 of wax figures and artefacts from the revolution. Today the process to create a wax figure is much the same as it was more than 200 years ago. NG KIDS went behind the scenes to see how it’s done.

SELENA GOMEZ

Popular wax figures such as singer and actress Selena Gomez get a lot of hands-on attention from visitors. That’s why many hairstyles and faces are washed and restyled regularly.

BARACK AND MICHELLE OBAMA

The heads of the American president and his wife were—like all wax heads at Madame Tussauds—made two percent larger than normal since wax shrinks over time.
NEIL ARMSTRONG
His wax figure is wearing boots, but the first man to walk on the moon collected so many space rocks that he had to leave his boots behind so he wouldn't weigh down the spacecraft.

AMELIA EARHART
Look closely at the first woman to fly solo across the Atlantic Ocean and you might see “veins” in her hands and neck. The secret? Knotted rope under the “skin.”

TAYLOR SWIFT
Like many celebrities, the singer donated her clothes—and her guitar—for the wax figure.

JUSTIN BIEBER
Around the time the singer’s wax figure was made, he cut his hair. Artists in New York haven’t restyled Justin’s mop just yet—they’re waiting to see if he keeps it.

STEP BY STEP
Artists spend about four months producing each wax figure using these basic steps. “It’s really bringing the people to life,” says Bret Pidgeon, general manager of Madame Tussauds in New York.

1. Some 250 measurements are taken of the subject—everything from the length of a finger to the distance from ear to nose. Artists even try to take a mold of the subject’s teeth!

2. A life-size body model is made of clay. A mold is made for the head.

3. About five kilograms of hot beeswax is poured into the mold to create the head. Another two kilograms are used for the hands.

4. Eyeballs are hand-painted, and red silk thread is carefully tweaked to look like veins.

5. Hair is added one strand at a time. It takes about 140 hours.

6. Some ten coats of oil paint are applied to make the head look real. (This one is a former American president.)

7. A plastic fiberglass cast is made for the body. Then the figure is dressed and topped with the wax head, ready for display.
Bitten by a shark, this marine mammal gets the human help it needs.

BY SCOTT ELDER

The young bottlenose dolphin swims in the waters off Brisbane, Australia. Using his dolphin sonar, called echolocation, the bottlenose senses a fish swimming nearby. The marine mammal closes in on his seafood dinner but suddenly realises he's not the only hungry predator in the area.

A three-metre-long tiger shark—a powerful, aggressive species—snaps at the same fish. The dolphin refuses to give up the meal and jostles the larger shark. The shark switches targets: it attacks the dolphin, biting down hard into his back with rows of razor-sharp teeth. Finally the shark releases its hold and the wounded bottlenose escapes.

FINDING HELP

Later, on the sandy beach of nearby Moreton Island, staff and guests at the Tangalooma Island Resort wade into the water for an evening interactive programme with wild dolphins. When the friendly pod of ten dolphins swims in at sunset, everyone is horrified to see the severely wounded male. He's a regular visitor, a playful 12 year-old called Nari. "We've known him all his life, since his mother brought him in when he was a baby," says resort director Trevor Hassard.

Trevor cringes when he takes a close look at Nari's gruesome injury. The jagged gash runs from just behind his eye and blowhole down and across his back, measuring about 30 centimetres long and more than two centimetres deep. It's all the way through the blubber layer to muscle. Trevor fears the bite may have cut Nari's windpipe, which connects the blowhole to his lungs. "This was a very severe shark bite wound," Trevor says. "It seemed likely he would get an infection and die."

He takes photos of Nari and sends them to veterinarians at Sea World, a local marine mammal park. They agree that Nari needs emergency care.

The next day Sea World staff travel to the resort by motorboat to catch Nari when he arrives for the dolphin programme at sunset. Nari doesn't show up. Nor does he appear the next evening. "Everyone was depressed and worried," Trevor says.

Finally, three days after Nari first showed up with his injury, his familiar face emerges from the deep at sunset. "I had been expecting the worst," Trevor says. "Words can't describe how excited we were!" Six rescuers surround Nari, load him onto a stretcher and carry him to a speedboat for the two-hour trip to Sea World.

ROAD TO RECOVERY

The veterinarians see that the infection in Nari's gaping cut can be treated. Neither the windpipe attached to his blowhole nor his echolocation organs are damaged. The vets give Nari antibiotics, then perform surgery to remove dead flesh from around the bite. Nari is moved to a sterilised pool where his wound is cleaned and treated regularly.

After seven weeks Nari has recovered fully. "Nari was anxious to get out because he was feeling better," vet David Bylde says. "He was ready to return to the wild."

FREE AND REUNITED

Sea World transports Nari back to his home beach. As dolphins from his pod swim in at sunset, the rescue team carries him to the water. Trevor worries that the pod may reject Nari after such a long absence. That concern vanishes when Nari's friend Echo instantly recognises him and nuzzles up against his side. "If Echo could talk, he'd be saying 'mate, you're alive! Where have you been? I was really worried about you'" Trevor says. "We were happy to see Nari return, as were of the dolphins in his pod. Nari is part of our family."
Bottlenose dolphins can swim at a speed of 30 kilometres an hour - about four times as fast as an Olympic swimmer.
A half-moon hangs in the night sky. It's the perfect time for a female bolas spider to begin her hunt for food. Sitting on a twig, she spins a single strong line of silk. At the end of the line is a sticky blob. Next, the spider gives off a smell that will get the attention of male moths. Now her trap is set and she waits.

Soon a male moth breathes in the smell. As he approaches, the spider begins to swing her line of silk back and forth—trying to catch him. The moth zooms past her but then he makes another pass toward the smell and she tries again. This time her silk strikes the moth and the blob sticks to his body. The spider reels in her first meal of the night.

**SPIDER SUPPER**

The bolas spider is a predator. In fact, almost all spiders are. They must hunt and eat insects and other animals to survive.

Spiders can't chew or swallow. How will this one eat the moth?

She sinks her fangs into it and injects a poison. While the poison goes to work, she wraps silk around the moth. Using her legs, she turns him over and over, covering him in silk. An insect bound in silk can be eaten now or later, but this spider decides she will tuck in now.

The poison has already killed the moth. Juices injected by the spider make the moth's insides soupy, so she can suck up her meal.

Most spiders eat insects but some larger species eat much bigger prey like mice, fish, frogs or lizards. The goliath bird-eating tarantula even eats birds.

Fangs aren't the only things that help a spider eat. A spider's mouth is double trouble for prey. They have limbs called palps on the side of their jaws which hold prey still so they can take a nice, big bite.
LOOKING FOR PREY

To catch prey, spiders first have to find it. Since most spiders have eight eyes, you might think that shouldn’t be too hard. Think again. Only a few kinds of spiders see well. Some, like wolf spiders, can spot insects from a long way away. Once they spot their prey, they attack with a leap.

Most spiders use their eyes only to tell if something is moving or still. They must rely on other senses to help them catch their prey.

Spiders don’t have ears, but they can “hear” with the hairs on their legs and bodies. These hairs pick up vibrations in the air, on the ground, and in water.

The hairs connect to nerves that are linked to the brain. The nerves send signals to the brain that let spiders “hear” everything from a tiny bug crawling to a fly buzzing around.

Animals that get too close to a spider should watch out—they may not know the spider is there, but the spider can sense them coming.

FAMILY TIES

There are about 40,000 known types of spiders. You won’t find them in oceans, on the tops of Earth’s tallest mountains, at the Arctic or Antarctica but they live nearly everywhere else.

You can see spiders in forests, grasslands and deserts. You may find them under rocks, in water, on plants and in caves.

They may live nearly everywhere but don’t confuse them with insects. Spiders are not insects, they are arachnids. Arachnids have eight legs and two main body parts. A hard outer covering called an exoskeleton protects their bodies.

Spiders are related to scorpions and ticks. They all have eight legs and a hard shell, but a spider’s body is different. The upper section of a spider is the head, stomach and poison glands. The lower section, or abdomen, holds the heart, lungs, silk glands and other organs.

WOVEN WONDER

One thing all spiders do is produce silk. They use silk for webs, traps, egg sacs and even to line their nests. At the lower end of their bodies are spinnerets. These are flexible tubes like fingers that hold liquid silk.

Each spinneret shoots out a thin strand of silk, like toothpaste from a tube. The silk hardens when it hits the air and the strands combine to form one sturdy thread. That thread is thinner than a human hair. But don’t be fooled: spider silk is one of the strongest materials on Earth. Some spiders make silk that is stronger than steel of the same thickness.
SPIDERS HAVE SPINNERETS THAT SHOOT OUT THE STRANDS OF SILK AT THE LOWER END OF THEIR BODY.

CLOSE-UP OF A SPIDER MAKING SILK.

MADE TO ORDER
Spiders spin different types of silk for different tasks. They use silk that is sticky and stretchy to trap prey in webs and use stiff silk to build egg sacs.

Spiders spin a third kind of silk to line their nests. This silk is dry and not sticky, so a spider can react quickly when it sees prey—without getting stuck itself.

They also make a fourth kind of silk, called a dragline. Some spiders use it to set up support lines for a web. Other spiders use a dragline for travelling. These spiders wait on a leaf for a breeze to catch their dragline. They let go and the dragline carries them through the air.

BUILDING A WEB
All webs are made of silk, but not all webs look alike. A web’s shape often depends on how a spider hunts. Think of an orb-weaving spider’s web with its spokes like a bicycle wheel. Dry threads make up the spokes and elastic, sticky threads spiral into the centre.

Some orb weavers wait in the centre of the web for prey while others wait to the side. Some leave the web but hold on to a silk line attached to the web’s centre. When a flying insect crashes into the web, it gets tangled up. When this happens, spiders can feel changes in their web and race to their prey.

The webs are strong, but easily damaged. Struggling insects rip the webs and bigger animals, people and storms destroy them. That is why many orb weavers build a new web every day. Sometimes they eat what is left of the old web.

FUNNELS AND NETS
Round orbs aren’t the only kinds of webs. Some spiders make a web shaped like a funnel—wide and flat on top with a dark tunnel in the centre. This is where the spider hides. When an insect lands on the flat part of the web, the spider rushes out to strike.

Another type of spider weaves a sheet of web that hangs like a cloud between blades of grass. Above the web, the spider spins a tangle of silk threads. These threads are hard to see and before long an insect crashes into them. The insect is knocked down onto the sheet web below. The spider bites through the sheet to attack its prey.

The net-casting spider makes many small webs and uses them like nets. To set its trap, it hangs upside down from a plant by its back legs. It makes a small web between its first two sets of legs and waits. When an insect flies by, the spider throws out its web, catching the insect in the air. Then it pulls in the net and it’s suppertime!

WITHOUT WEBS
Some spiders don’t make webs but still use silk to help them catch prey. A jumping spider stalks its prey from a distance. When it gets close, it leaps on top of the prey.

A jumping spider can leap about 14 times the length of its body. To stay safe, the spider will attach a silk dragline behind it like a safety line, just in case it misses its mark.

PREDATOR AS PREY
Although spiders are good predators they also make tasty treats for other animals. Bats, birds, fish, frogs, lizards and shrews all snack on spiders.

Spiders even eat other spiders. Pirate spiders seldom eat anything else. They invade the webs of other spiders and pluck at the threads to catch the web owner’s attention. Thinking there is prey caught in its web, the spider comes out. Then the pirate attacks.

LIVING WITH SPIDERS
Many people are scared of spiders. Maybe it’s the eight eyes or the hairy legs. Some do have poisonous bites, but
most help us. Many of the bugs they munch on are pests that damage crops or bite us. A spider eats from one critter to dozens of insects a day. That’s millions of pests gulped and gobbled down and gone every day.

People can learn a lot from spiders, too. Studying spider silk could give us new ideas for fabrics or even buildings.

The next time you see a spider, don’t be scared. Instead, think about how it's helping balance life on Earth.
SUBSCRIBE NOW AND BECOME A NG KID CLUB MEMBER!

RECEIVE A FREE COPY OF MORE MEERKAT MADNESS!

EXCLUSIVE CLUB BENEFITS:
- Get 15 percent off a year’s subscription.
- Be the first to receive the magazine, delivered to your door.
- Receive invitations to special subscriber events.
- You’ll be entered automatically into monthly Lucky Subscriber draws.
- Participate in quarterly reader polls (remember to include your e-mail address).

Join this month for only R274.32 and save 15 percent on a year’s subscription. You’ll ALSO receive a copy of MORE MEERKAT MADNESS absolutely FREE!
Gift limited to first 166 new subscribers, thereafter only discount of 15 percent applies.

FREE GIFT!

This hilarious animal adventure starring ever popular meerkats is a funny, fast-paced, sure-fire hit. Join the meerkat kits on a crazy adventure across the Kalahari desert! Mimi, Skeema and Little Dream are unhappy when Uncle invites a fluffy, female stranger to join the Really Mad Mob. So when Little Dream dreams that their missing mama is calling him, the kits set off to search for her. But a lost lion cub has other plans for them...

Discovery Vitality members can subscribe to National Geographic KIDS for only R187 for 12 issues (no gift). Subscribe now by visiting VitalityMall at www.discovery.co.za and remember you can use your Discovery Miles, accumulated VitalityMall credit or a combination of these methods to pay. The number of magazines you can subscribe to annually at a reduced rate depends on your Vitality status. Terms and conditions apply. Vitality HealthStyle (Pty) Ltd is an authorised financial services provider.
OME A MEMBER OF THE S CLUB
MEERKAT MADNESS!

TWELVE ISSUES FOR R274.32
(DISCOUNT EXCLUDES POSTAGE)
SAVE R37.08 15% DISCOUNT

SUBSCRIBE TO NG KIDS FOR ONLY R274.32!

YES! Please sign me up for 12 issues of NG KIDS for only R274.32!

DETAILS OF PERSON PAYING FOR SUBSCRIPTION:
Name: ___________________________  Surname: ___________________________
Address: ___________________________
Tel.: ___________________________  E-mail: ___________________________
Debit my account with: R274.32

PAYMENT OPTION 1: Credit card
Card No.: ___________________________
Expiry date: ___________________________
CVC (Three digits on back): ___________________________

PAYMENT OPTION 2: Debit account
Bank: ___________________________
Branch: ___________________________
Branch Code: ___________________________
Account No.: ___________________________
Account: Savings  Transmission  Cheque

PAYMENT OPTION 3: Cheque or postal order
Cheques or postal orders (in favour of Media24) can be posted to Media24 Magazines, Free Post no. CB0006, Cape Town 8000.

MAIL
Fill in the form on this page.

E-MAIL
ngkids_subs@media24.com

CALL
0860-103-578 (share-call)

SMS* "NGK MAR" to 32361* and we'll call you back.
PSVITA
PlayStation®Vita
The Ultimate Portable Gaming Experience

Launching 22.02.12

Brand New Ways to Play
Dual Analog Sticks
Wi-Fi /3G or Wi-Fi only
5” OLED Touchscreen
CrossPlay with PlayStation®3

There’s a Little Deviant in all of us!
Join the Little Deviants in a series of madcap adventures that allow you to have fun discovering and experimenting with the new functions — including rear touch, front touch, the motion sensor, front and rear cameras and microphone.

AT THESE STORES

Find more issues at magazinesdownload.com
Number Picture Puzzle

What’s a dog divided by a duck? Not possible, you can only do this sum with numbers. Before you can do the sums in this game you have to unscramble what numbers the pictures represent.

For example, if there are eight apples in the picture then the apple is number eight. Got it?

Now work out the four picture sums on the right.

Answers on Page 50
WATERWORKS
These photographs show close-up and faraway views of things that have to do with water. Unscramble the letters to identify each picture.

Answers on page 50.
STUMP YOUR PARENTS

If your parents can’t answer these questions, maybe they should go to school instead of you!  

ANSWERS ON PAGE 55

1. Where is the world’s tallest building?  
   A. New York, America  
   B. Moscow, Russia  
   C. Kuala Lumpur, Malaysia  
   D. Dubai, United Arab Emirates

   A. river otters  
   B. sheep  
   C. koalas  
   D. unicorns

3. In what parts of your body are there 500,000 sweat glands?  
   A. armpits  
   B. feet  
   C. eyeballs  
   D. hands

4. A shark will lose ______ teeth in its lifetime.  
   A. 4,000  
   B. 23,000  
   C. 30,000  
   D. 120,000

5. Match these Harry Potter characters with their pets.  
   A. Ron Weasley  
   B. Hermione Granger  
   C. Neville Longbottom  
   D. Hagrid  
   E. Dumbledore
   1. Fawkes the phoenix  
   2. Trevor the toad  
   3. Fang the dog  
   4. Crookshanks the cat  
   5. Pigwidgeon the owl

6. A dog’s eye has how many eyelids?  
   A. 1  
   B. 2  
   C. 3  
   D. 422

7. The first space tourist to visit the International Space Station paid how much for a ten-day trip?  
   A. R160 million  
   B. R800 million  
   C. R8 billion  
   D. nothing

8. What are Johnny Clegg’s two bands called?  
   A. Juniper and Samurai  
   B. Juluka and Savuka  
   C. Zulu Blanc and White Zulu  
   D. African Light and African Shadow

9. What type of bat can eat 600 mosquitoes in an hour?  
   A. little brown bat  
   B. big brown bat  
   C. leaf-nosed bat  
   D. a transformed Count Dracula

10. The most venomous frog in the world is...  
    A. the blue poison dart frog  
    B. the golden poison arrow frog  
    C. the vampire flying frog  
    D. Kermit the Frog
Unleashed!

STRIKA ENTERTAINMENT

Hidey-ho, neighbours... er, Atlas, what's up?

Hi, Major. Lulu and Neville are debating whose job is tougher: a cat's or a guinea pig's.

It's not going to spin itself! At least I don't spend all day cleaning myself!

All you do is run on your wheel all day!

We'll settle this like they do on my favourite reality show: Pet Swap!

Three rounds. Two contestants. One winner!

Lulu's first task: nest building!

Guinea pigs make their nests out of chewed-up bits of wood, cups, paper... even cardboard.

Ooowow.

Bring it on, Princess Tallulah.

It's just. Lulu!

Lulu's next task: agility!

Cats are nimble by nature.

fail.

Ew!

whoa!

That's why we always land on our feet.

fail.

Lulu's next task: the spinning wheel!

Neville's next task: the scratching post!

Hnnn!

Any closer and that duck will be wearing you!

Epic fail!

Guinea pigs are surprisingly great swimmers.
WHAT'S THE SCORE, MAJOR?

WHAT SCORE? YOU'RE BOTH AT ZERO! BUT IF YOU COMPLETE THE MOUSE-CATCHING TASK, YOU WIN!

EVEN I HAVE NEVER CAUGHT A MOUSE.

MOUSE!

GET HIM, NEVILLE!

SQUEAK??

WHAT'S IT LIKE IN THERE?

FWIP

BAM

CONK

I DON'T KNOW! I'VE NEVER MADE IT PAST THE WALL!

NEVILLE! YOU'RE A NATURAL-BORN MOUSE WRANGLER!

SHUCKS! IT WAS NOTHING.

YOU TRULY ARE THE BETTER PET!

NOW Y'ALL GET OUTTA HERE.

I NEED TO TAKE CARE OF THIS CRITTER. BELIEVE ME, YOU DON'T WANT TO SEE THAT!

THANKS FOR HELPING OUT, COUSIN MELVIN.

SWISS CHEESE? YOU PROMISED ME CHEDDAR!

SEE WHAT MISCHIEF ATLAS, NEVILLE, LULU, AND THE MAJOR ARE UP TO IN THE NEXT UNLEASHED!
Russia's Rusan Kishmakov (in blue) competes against Armenia's Hovhann Davtyan during the 2007 European Judo Championship in Belgrade, Serbia.

Kobe Bryant of the Los Angeles Lakers shakes his head after pouring water on himself during a 2006 basketball game in Los Angeles, America.

An Italian cycling team rides through a field in Vercion, Les Bains, Switzerland, during the 2009 Tour de Romandie.

Maria Sharapova of Russia reacts after winning a match at the 2009 French Open tennis tournament in Paris, France.

I love it when we stop to smell the flowers.

Do you like my cool blowfish impression?

I think I saw Justin Bieber in the crowd!
Warner Bros. Pictures and NG KIDS invite you to a screening of "Journey 2: The Mysterious Island"

Sean Anderson receives a coded distress signal from a mysterious island where no island should exist and cannot resist the urge to find its source. He sets off on an adventure that takes him and his new stepfather, Hank, to a place few people have ever seen or lived to tell about. The only helicopter pilot willing to risk the trip, Gabato, and his determined daughter Kailani join the quest to find the strange island. Sean and his team have to rescue the island’s only human inhabitant—who sent the signal—and get off the island before it is forced underwater by seismic shockwaves, burying its secrets and treasures forever!

WIN! 3-D movie tickets, plus a drink and popcorn!

When: 11 March 2012 at 2.30pm
Where: Nu Metro cinemas in:
Johannesburg – Monte Casino
Cape Town – Canal Walk
Durban – Pavilion

Closing date: 4 March 2012

Send your entries to competition@ngkids.co.za and include “Journey 2” and your preferred viewing city in the subject heading. We’ll need your name, surname, age and contact number, too. Or SMS “NGK Journey 2” followed by your name, surname, age and preferred city to 33970.*

TERMS AND CONDITIONS:
1. The competition opens on 22 February 2012 and closes on 4 March 2012. 2. Tickets will be awarded on a first-come-first-served basis. 3. Winners will be notified two days after the closing date. 4. No correspondence will be entered into. 5. The prize cannot be redeemed for cash or exchanged for another movie. 6. SMS cost R1.50 each and free SMS do not apply. 7. Please note only four tickets per family. 8. There are 120 tickets available in Johannesburg, 213 in Cape Town and 119 in Durban. 9. Staff of Media24 (Ltd) and their immediate family, sponsors and their advertising agencies may not enter. 10. The entrant accepts that entry to the competition does not constitute a contract of any form of legal commitment between the entrant and NG KIDS. 11. NG KIDS shall not assume liability for any ambiguity, error, oversight or omission whether negligent or otherwise which may be committed by an employee of NG KIDS, their agents or associates in respect of this competition. 12. Participants and winners of this competition indemnify and hold National Geographic, KIDS, Media24 (Ltd) and the sponsor harmless against any liability, claim, damage or loss that may result from participating or winning these prizes. 13. Go to www.ngkids.co.za for full terms and conditions.
KNOCK, KNOCK.

Who’s there?
P!
P who?
P nuts are an elephant’s favourite treat!

Tongue TWISTER

An ape hates grape cakes.

What do insects learn at school?

Q: Why is a tomato round and red?
A: Because if it were long and green it would be a cucumber.

Answers

1 + 1 = 2
2 + 2 = 4
3 + 3 = 6
4 + 4 = 8
5 + 5 = 10

There are 12 water bottles.
There are 12 bottles on 2 shelves.
The middle row has 2 bottles.

Fun SIFT 3: 2 dogs, 3 birds.
Help the Gold Bunny save the Riverine Rabbit, and win.

Created from the finest Lindt Chocolate by our Master Chocolatiers the Lindt Gold Bunny has hopped back into our lives, enchanting young and old with its magical Easter charm. SMS the barcode from your Lindt Gold Bunny to 33155, and you could win a weekend away at the 5-star Sanbona Wildlife Reserve, home to the critically endangered Riverine Rabbit. 70c of each Gold Bunny sold will be donated to the Endangered Wildlife Trust’s Riverine Rabbit Programme.