





18

WEIRD BUT TRUE!

Six pages packed with wild facts from around the planet!



40

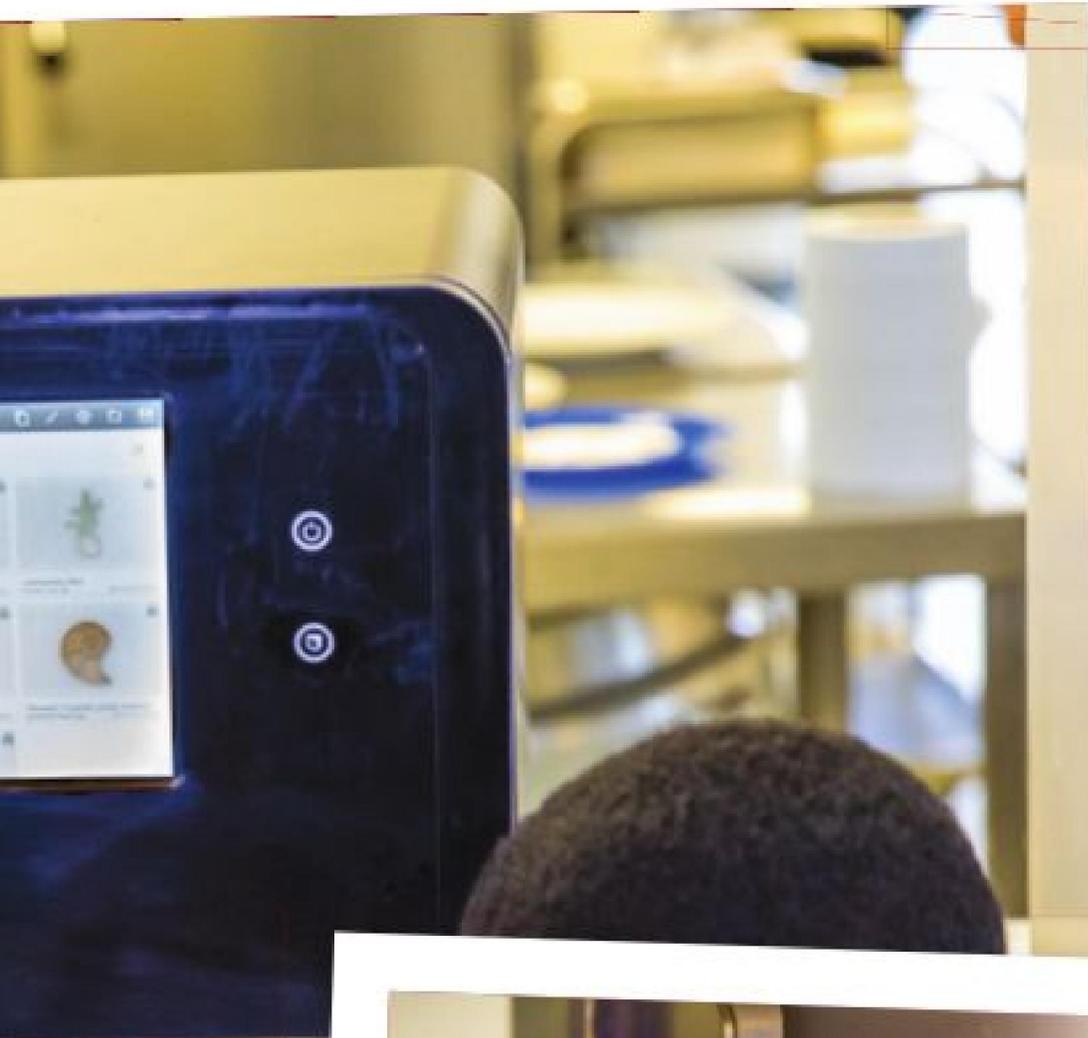
DARE TO EXPLORE

We chat to teenage TV star and eco-warrior Aidan Gallagher



is one is being looked
per!

*Amphibian and reptile experts

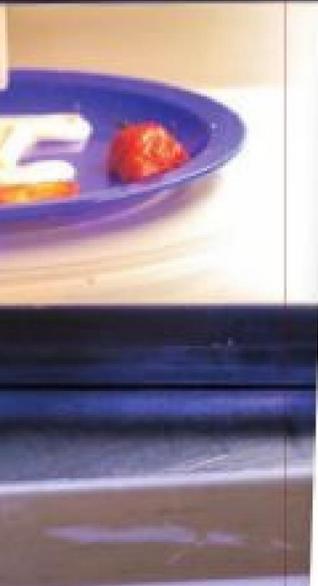


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Queen Saga!

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It's 'Queen' Saga!



CRAZY
EVENT



Christmas

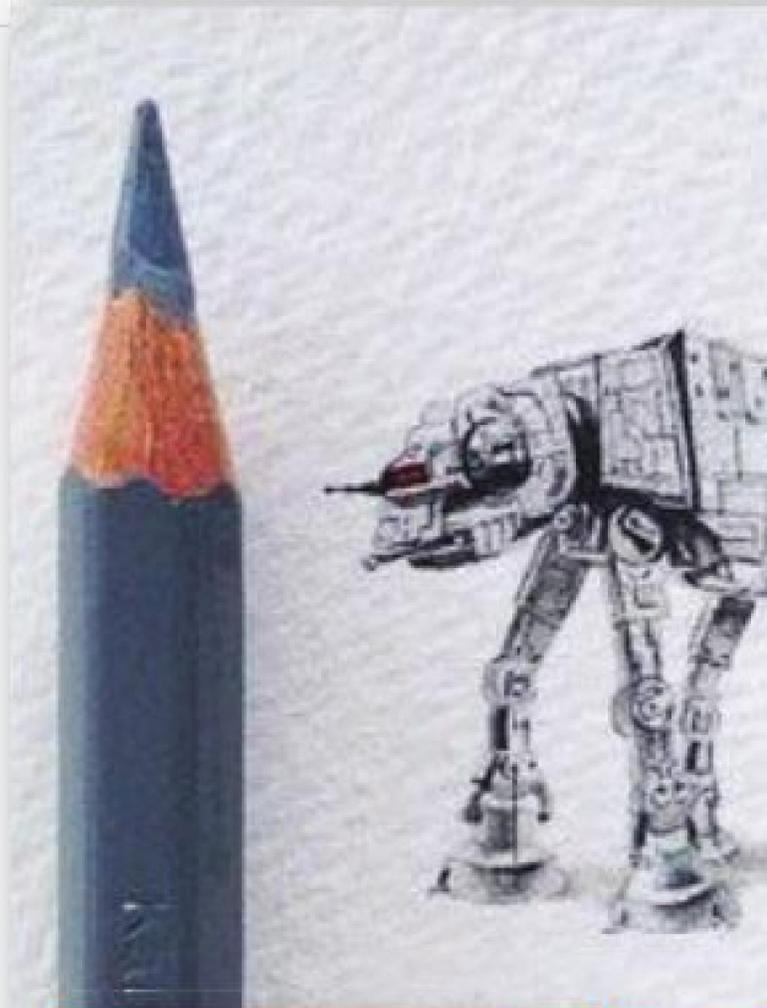


red!

Western Japan has
fine people but



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Mini



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Marc
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Fascinated by peng
love this new docum
flightless feathered

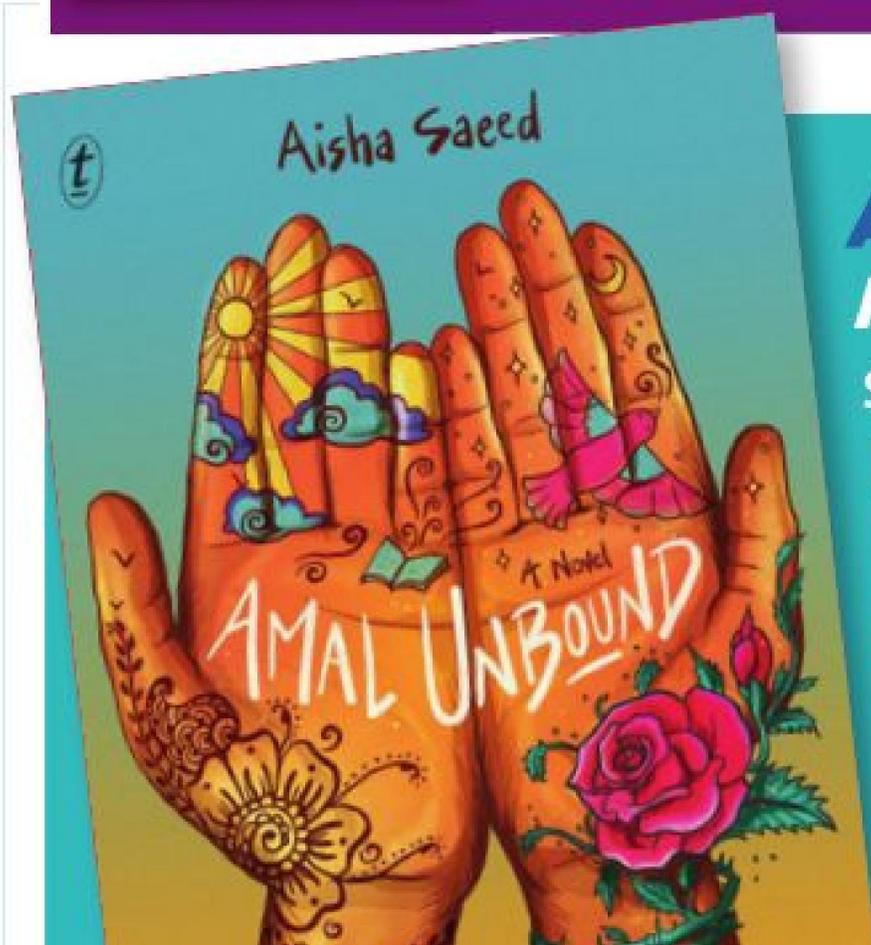
The Wild Robot Escapes *Peter Brown*

This emotional adventure story tells of a robot who wishes to escape from a farmer who has purchased it to work on his farm. Robot wants to go home to her friend who lives on a remote island.

The author **Peter Brown** makes the characters come alive with his convincing, descriptive storytelling. The story is very exciting from start to finish – it only took me a few days to read it because I couldn't put it down.



Sam, 10



Amal Unbound *Aisha Saeed*

Amal is from a village so small it isn't even classed as a town. In this book, by Aisha Saeed, Amal's life is changed in a big way because of a small mistake.

Amal's story feels so real, sometimes a little sad, but how much Amal cares and how much she loves her family and how much she

un. But did you know
development?
w coalition is
he power of play...

980s, '90s and even '00s.
es are different – and
oo. Kids now have **less time**
d their home, in school and
ows that play is **essential**
future. It helps develop
problem solving. And it
learn and **discover**.

ered up with **IKFA**. **Dirt Is**

Play power
in action

A German
study of 5
kindergartens re
that children
learned through
were more adv
in maths, readi
social skills. It als
that they w
more creat

Bristol City
Council's *Play*
campaign mean
can be close



two cards from a deck, one in each hand, lean the top edges of the cards against each other to form an inverted 'V' shape or angle on a table. Spend some time practising as you'll be repeating it as you build.



Once you have made the base, make a second row of two cards. To make the structure longer, repeat the process.



RED WOLVES

Nat Geo Kids travels to
USA, to visit the world's
population of red wolves,
most endangered

ayed in the
s killers," says Joe.
0 years, there have
confirmed attacks
d only on smaller
ts and chickens.
s' false reputation
umans and
people shooting

- The wild wolves were doing well
- new problem arrived – **coyotes**.
- had moved into the area and th
- for landowners, who feared the
- **livestock, game animals** and p
- **know what to look for** (see bel
- can **seem similar to red wolve**
- shooting the pesky coyotes – b
- **wolves were also killed in erro**

today there are ju
wolves remaining

THE FUTU

Joe and his team a
Recovery Program
hard to make sure
population stays as
They use a variety of
including **radio coll**
cameras – to moni
also **microchip pup**

There are now **24**
breeding centres a
Joe wants to increas



**People
sometimes
mistake coyotes
for red wolves!**

ounded up,
es! The others

- so they can create a **second**
- **release site** somewhere



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CROCODILES

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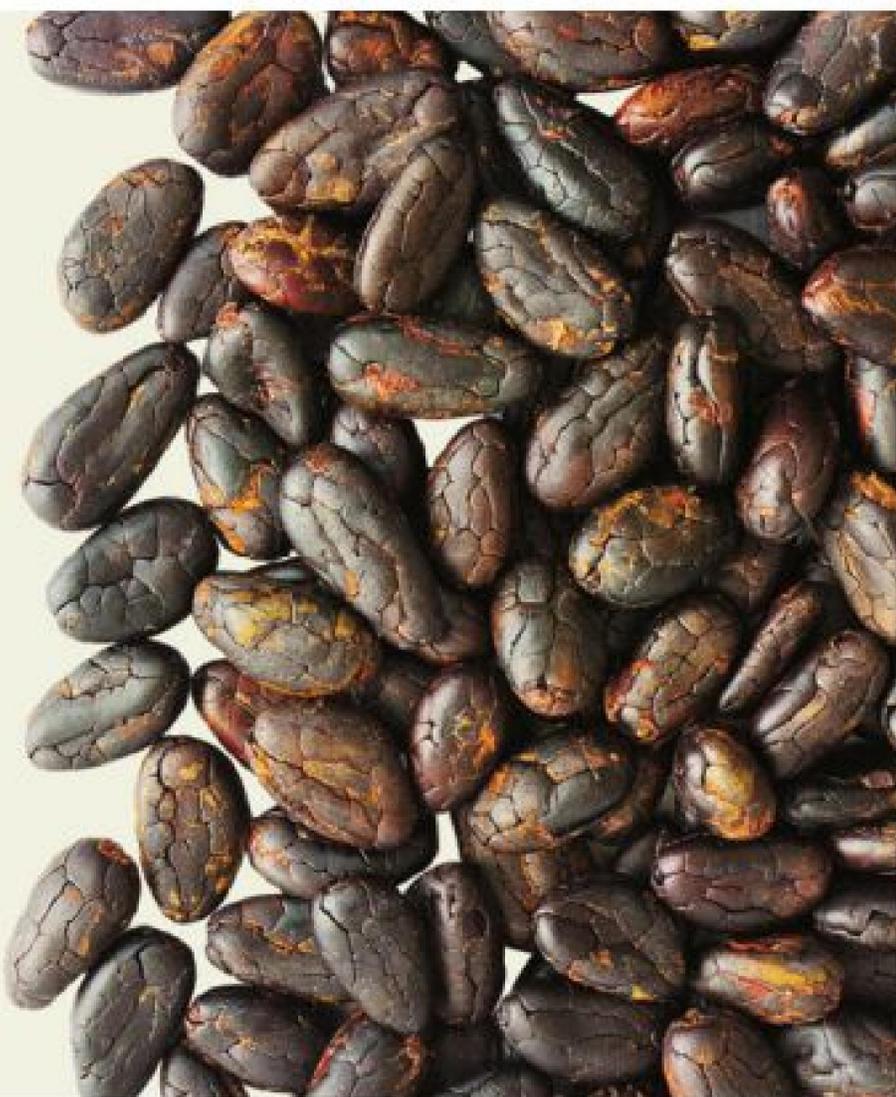
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er outfit known only as **The**
oration doesn't get to her first...

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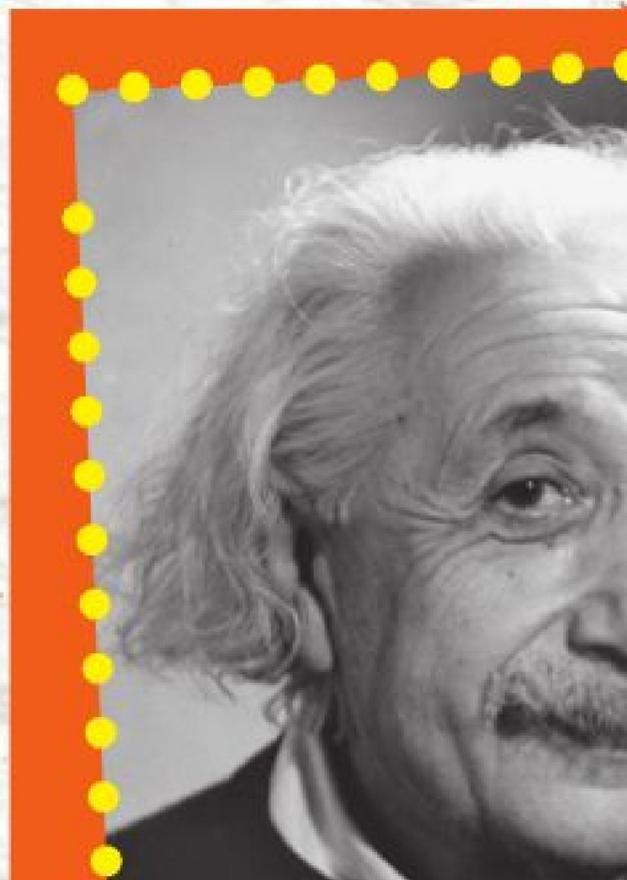
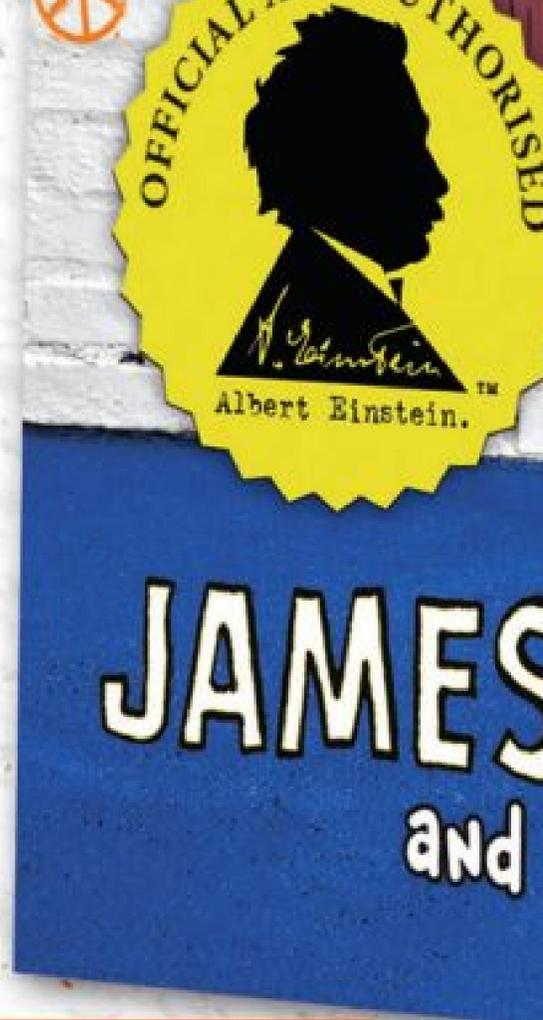
MEET MAX!

Age: 12

Hair: Crazy, curly
and red

Home town:
New York, USA

Fave subject: Science























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the throne in 1837 and
doubled kings of the Georgian
ish public - rarely had



Victoria's reign saw e
transport, beginning v
Unfortunately, even



h telegraphs letting people send messages to each other
d it wasn't long before actual speech could be trans
e!

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gaged!



Prince Albert built the Natural History Museum, Science and achievements. The area where they were built in S





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two plastic bags for
will get the idea!

- 7) Santa is always full
look by pouring a pi
- 8) Hey presto – you’r
to mingle like Chris

Love, Clover

NG!



ALICE

CODENAME: control

DEPARTMENT: Head Office.

SPECIAL SKILLS: A cool head
in the face of danger.

SIGNATURE MOVES:

The Brow Furrow,

The Withering Glance,

The Elbow Chop.



Name: Aidan Gallagher

Age: 15

Current title: United Nations Environment Goodwill Ambassador, actor and musician.

Known for: His starring role as Nicky on comedy series *Nicky, Ricky, Dicky and Dawn*. And helping to raise awareness about the world's environment.

7,000% in South Africa
between 2007 and 2014

that some of these species [such as rhinos and pangolins] are near extinction. If we want to **experience wildlife** throughout our lives – and not just **read about it in stories** as we're growing up – we need to take action and try to stop it!

**People are going
this world, so
make sure it's
want to inherit!**

**Another issue you're
passionate about
is climate change.
What simple things
can our readers
do to make a
difference?**

A surprising thing I learned was how nearly **half of climate change** is caused by the **animal agriculture business**. Farmers **cut down trees** to **clear space** for **cattle to live** and to **grow the crops** that feed these animals. Cows produce A LOT of **methane gas**, releasing greenhouse gases into the Earth's atmosphere and making it warmer. We also need trees to absorb

**"If you want
connect with
environment
you have to
go outside**

**Wh
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on page
56



TRUE OR FALSE?
Circuses are banned
in
d.

What called?

TRUE OR FALSE?
The Guinness Record for the
number of balls
 juggled at once is 11.

REFERENCE

OUT
NOW!



ent near Paris, where he was
enjoying a life free from harm
in South Africa. Help fund his
checks.



Gift Pack



I love all **reptiles** and **spiders**, and when I met this **tarantula** I asked if I could keep it as a pet!

Jess, 9

● Wow, that tarantula looks very hairy, Jess! Good luck persuading your parents to get you one!

about them.
Wikipedia! I went
to see a **zookeeper**
I had never
seen a bug
before and
if it was a
spider she
gave me a
book. I was
a **visitor** she'd
never had
before. Here's a
picture of my
book!

Thanks,



DS,
Photography!
ifferent places
y parents to take
and my **teacher**
ped too, giving
vice and setting

ures. They were
entre in **Scotland**.
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os are fantastic!

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from **Wit**
Mounta



neighbourhood meltdown. When the snow clears, will Greg and Rowley emerge as heroes? Hmm...

Thirty-eight readers will get a copy of *Diary of a Wimpy Kid: The Meltdown*.

● Available from all good bookshops.

Q Which of these is a house made out of snow?

- a) Bungalow
- b) Caravan
- c) Igloo

Arckit is a clever **modelling system** that lets you bring your wildest **urban ideas** to life. Originally created by **architects**, these cool toys help you perfect your **design skills** and build your **dream city** from the ground up.

With **Cityscape+**, you can use brightly coloured pieces and accessories to create a city scene. Then add **skyscrapers, stadiums, roads, rivers** and more.

Mini Modern Color is a modular designer home and town. Use your architectural skills to create buildings like **curved floors** and **modern materials** like **timber, stone** and **steel**.

Three budding builders can enjoy these toys together.

● Head over to **arckit.com** for more brilliant builds.



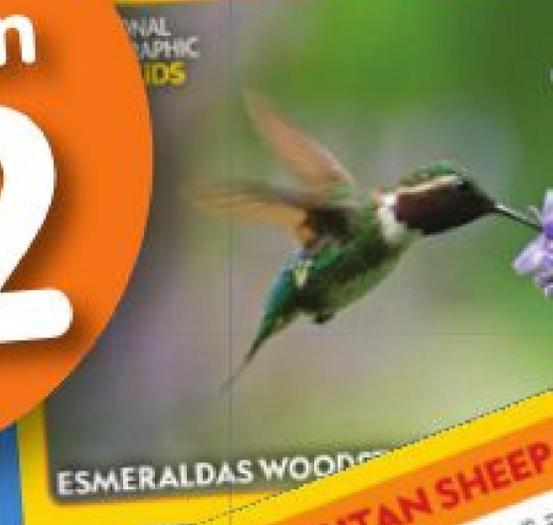
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MANX LOAGHTAN SHEEP



MINI
HISTORIES



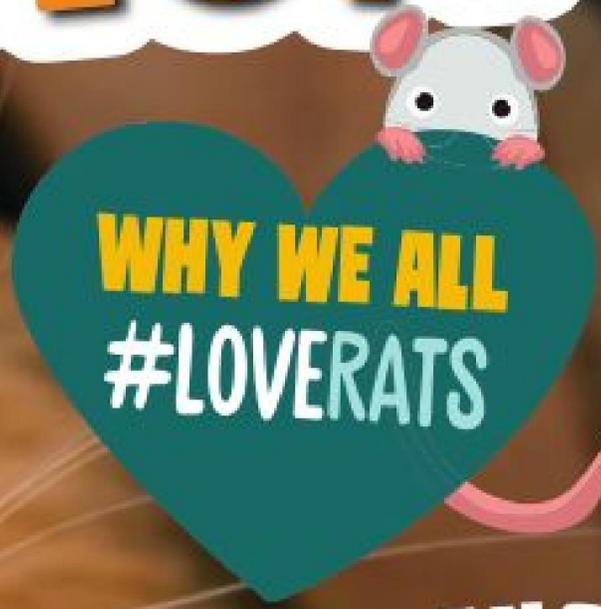
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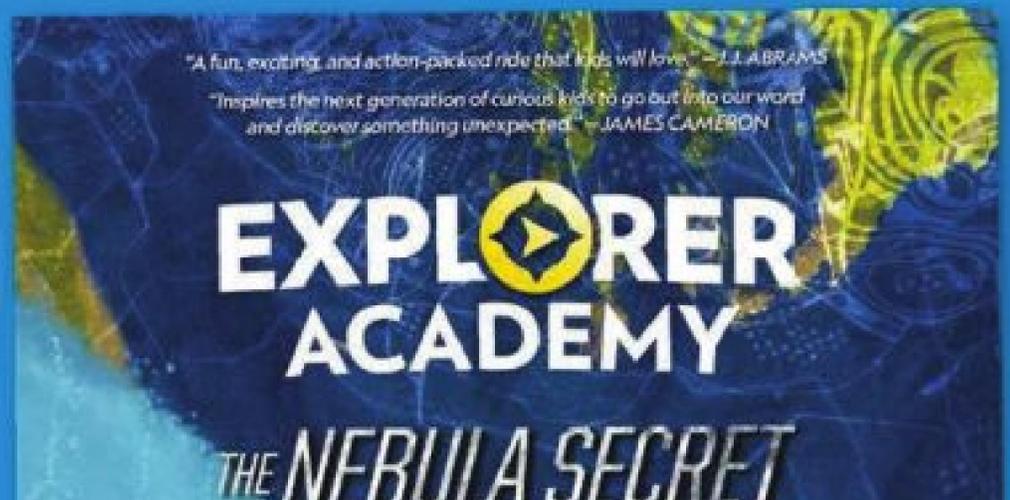
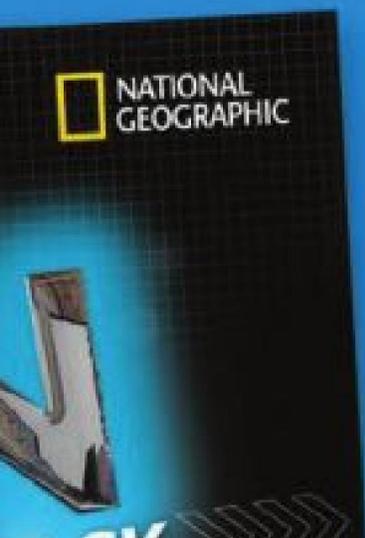
WHY WE ALL
#LOVERATS

SUPER-SENSES
YOURS!



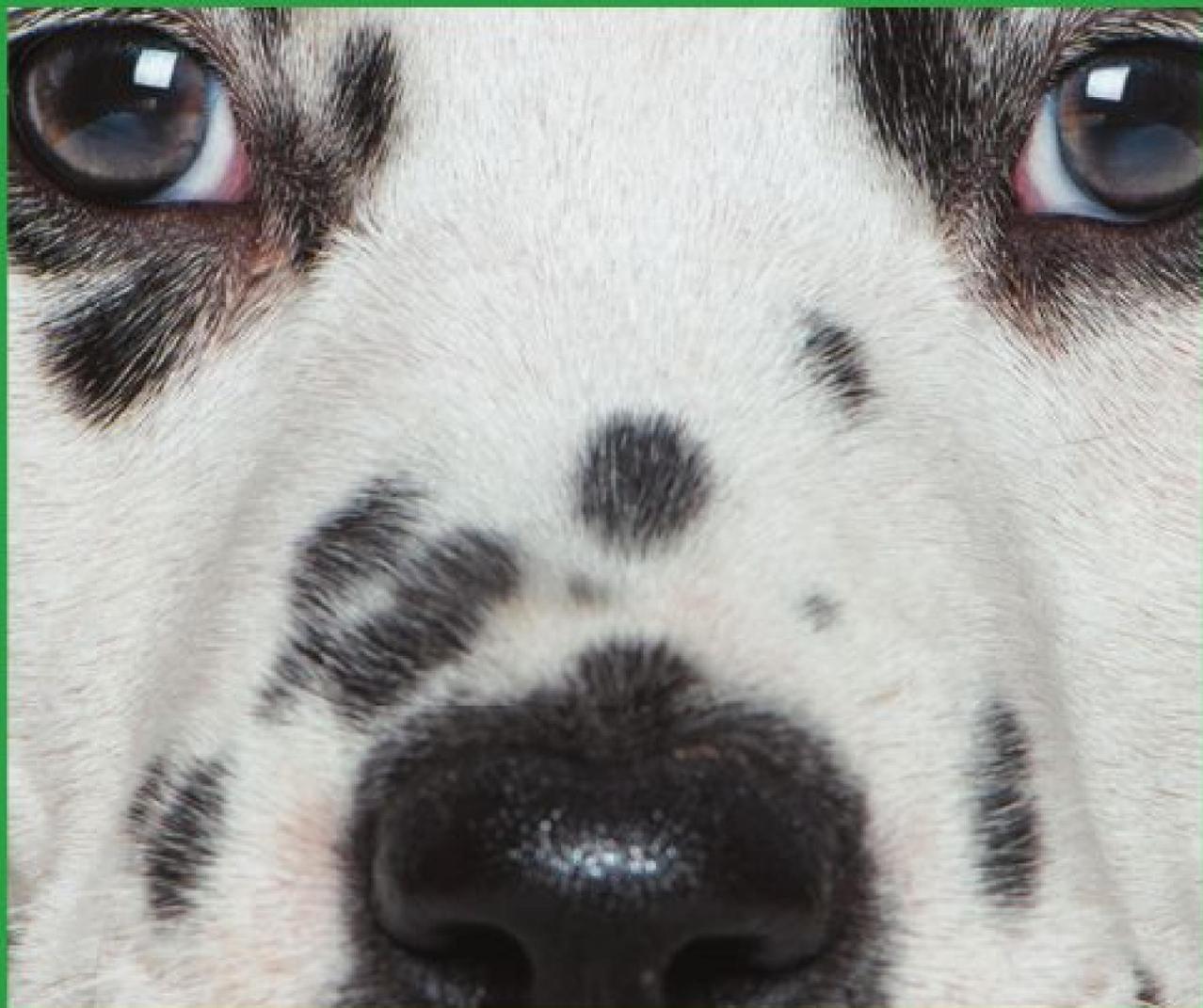


ool facts or an epic adventure, National G
with and read this winter! Go on an action
Nebula Secret, read all about humankind's fir
k by astronaut Buzz Aldrin and laugh with
Not True! 2019. There's something for every





HERAFTE

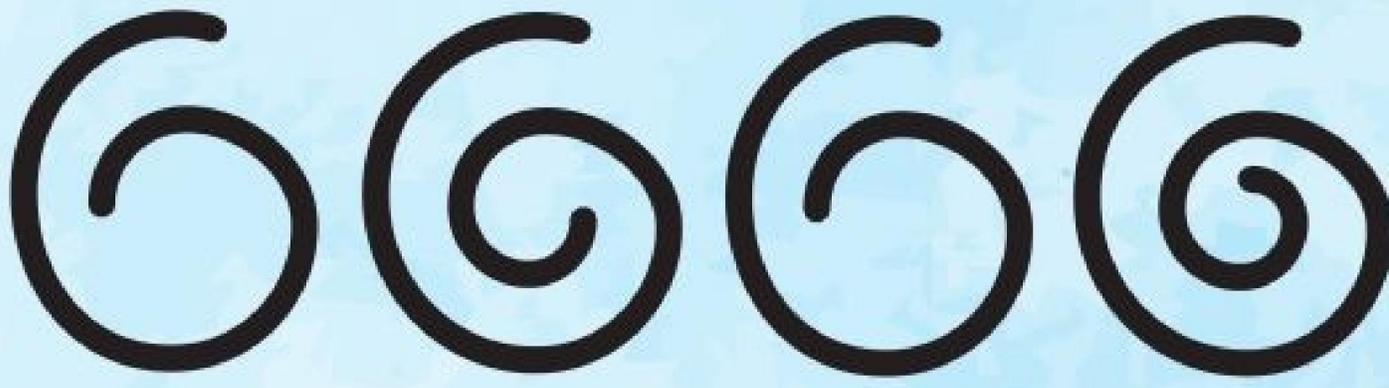
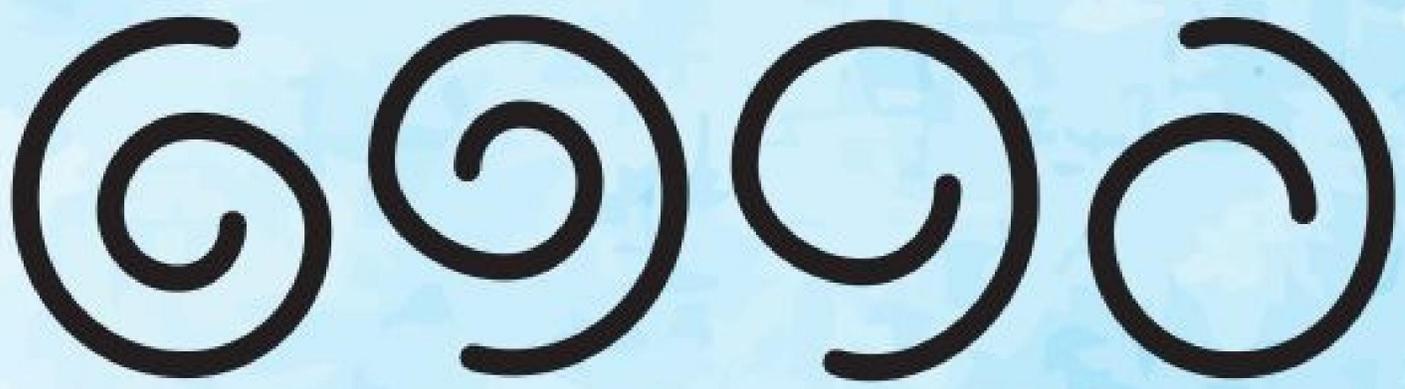


TANAMLADI



al cipher's alphabet
e message below.

ge 56



1.5cm in size) from the material. Then trim tassels around the edges that are 7.5cm long and 2.5cm wide. Finally, remove the squares at each corner.



3

Now pull the material into the *inside*. Next, take the until you reach the open

TOP TIP

Try making other animals, too! Use the same size of material, but accessorise it to make a snake, crocodile,





fill a clean
double
which has been
temperature
12 hours
more than 24).
and on securely.



nd up with a
olid in a pale
refully pour this
y. Then add
er into the jar

species... **Chinstrap**

Book bundle

Which of the following

Eiffel Tower **Lean**

PAGE 25 MAX

Max Einstein book

In Einstein's famous e
stand for? **Energy**

PAGE 42 SKY

Sky Circus books

Can you unscramble
might find at a circus
TIGOIRHPET RKWL

PAGE 45 ESCA

Escape from Witch

The name of the mag
Witch Mountain is... .

PAGE 46 WIN

W... ..

ations going to be:

Explorers' Club pages?
Your letters, drawings
link or post them to the
em in Nat Geo Kids!

of birth

code

**Please ask a
this section:**



SPOT THE DIFF



**Adventures
on ice with
harp seals!**

**Planet-
goal
20'**

CHECK OUT OUR B

nataeok

as a teenager. He served as a **'privateer'** during **Queen Anne's War** – a kind of **'legal pirate'** who helped the **British** battle **French** ships for control of **North America**.

for Nor

and would
victims. Not only
d put **lit fuses**
This would
devil-like



ca 1717

When he arrived in **North America**, he famously blockaded **Charleston Harbour** and **captured nine ships**. Blackbeard threatened to kill his hostages if he wasn't given a **chest full of medicine** (he had a pretty bad **infection**). Surprisingly, though, there's **no record** of Blackbeard ever actually killing anyone!



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some serious fun
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