

THE KIDS' CHRONICLE

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Edition 22



Welcome to the latest edition of The Kids' Chronicle.

In this issue:

- **Find out about the newest dinosaur to be discovered**
- **Meet the 14-year-old who is already saving lives**
- **Learn all about Mary Anning**
- Try your hand at our latest games and puzzles

Each issue is designed to be print-friendly, so you can take your copy with you wherever you go - just don't forget to recycle the pages once you're done.

I hope you love reading this as much as I have loved creating it.

If you have any feedback, or just want to say 'Hi!', write to us at:
Thekidschronicledubai@gmail.com.



THE WORD FOR WHEN SOMETHING IS JUST TOO CUTE: GIGIL



Have you ever seen a puppy, a baby, or even a tiny kitten and felt like you just wanted to squeeze it gently because it was so unbelievably cute? That strong, fuzzy feeling now has a name — *gigil* (pronounced ghee-gill).

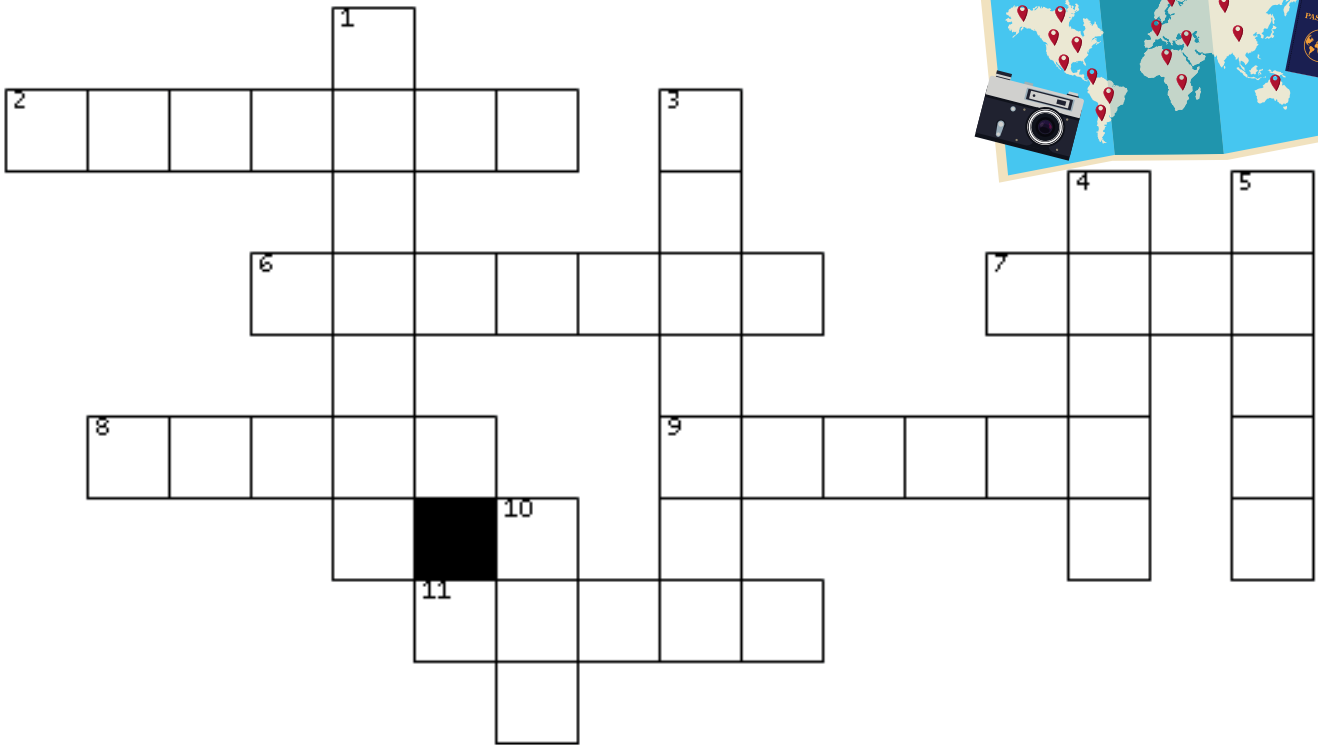
Gigil has just been added to the Oxford English Dictionary, which is one of the most important dictionaries in the world. The word describes “a feeling so intense that you just have to clench your hands, grit your teeth, or give something a gentle squeeze because it's that adorable.”

The word comes from the Tagalog language, which is spoken in the Philippines. It has been used by people there for many years, and even appeared in Philippine English (a type of English spoken in the Philippines) as early as 1990. What's special about *gigil* is that it's hard to translate into just one English word, which is why the dictionary decided it needed to be added on its own.

So the next time you see a baby hedgehog or a fluffy puppy and feel that excited, squishy feeling inside — now you know: it's *gigil*.



CROSSWORD: AROUND THE WORLD

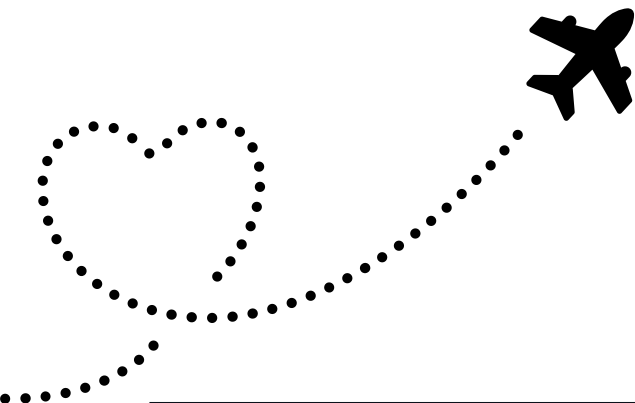


ACROSS

- 2. A tool that tells you which way is north
- 6. A tall tower where the call to prayer is made (often seen in mosques)
- 7. Giant stone faces found on Easter Island
- 8. A country known for the Taj Mahal
- 9. A tall iron tower found in Paris
- 11. The planet we live on

DOWN

- 1. The biggest ocean on Earth
- 3. The highest mountain in the world
- 4. An animal you can find in Australia
- 5. This yummy food comes from Italy
- 10. A picture that shows places around the world





MEET CHADITITAN CALVOI: PATAGONIA'S NEW PREHISTORIC GIANT

A brand-new species of titanosaur has been discovered in the rocky landscapes of Patagonia, Argentina, and it's giving dino fans everywhere something to roar about. Scientists have named this dinosaur *Chadititan calvoi*, and although it was a giant, it was actually small compared to other titanosaurs.



Titanosaurs are known as some of the biggest land animals to ever live. They were plant-eaters, with long necks and tails, and huge, barrel-shaped bodies. Chadititan calvoi was estimated to be about 20 feet long—still enormous by today's standards, but tiny compared to its relatives like Argentinosaurus, which could grow to over 100 feet.

The fossil bones were found in a place called the Anacleto Formation, an area known for its rich collection of prehistoric creatures. **Scientists believe Chadititan lived about 78 million years ago, during the Late Cretaceous period.** At that time, this part of South America was home to lush forests, warm lagoons, and all kinds of dinosaurs, turtles, and fish.

Chadititan had a strong body and may have used its long neck to reach high trees for food, or to sweep low plants from the ground. Its bones show that it was a young adult, which means it may have grown even bigger if it had lived longer.





MEET MARY ANNING: THE FOSSIL HUNTER EXTRAORDINAIRE

Love finding out about new dinosaur discoveries? Then, let's journey back to the early 1800s to meet Mary Anning, a remarkable fossil hunter from Lyme Regis, England. Born in 1799, Mary made groundbreaking discoveries that helped shape our understanding of prehistoric life.

Mary began collecting fossils with her father along the cliffs of Lyme Regis when she was just a child.

At age 12, Mary and her brother found the first complete Ichthyosaurus skeleton, a marine reptile from the Jurassic period.

In 1823, she discovered the first complete Plesiosaurus skeleton, another ancient sea creature.

Mary unearthed the first British Pterodactylus (a type of pterosaur) in 1828, showcasing flying reptiles of the past.

The famous tongue twister "She sells seashells by the seashore" is believed to be inspired by Mary's fossil-selling along the coast.

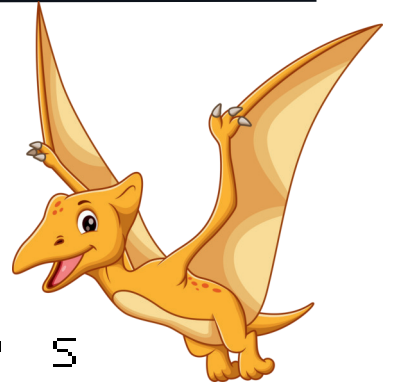
Despite having little formal education, Mary taught herself geology and paleontology, becoming an expert in her field.

She identified coprolites (fossilized feces), helping scientists understand ancient diets.



WORD SEARCH: DINOSAURS

Find the words below in the puzzle. Just remember, words can go in any direction and can share letters as they cross over each other.

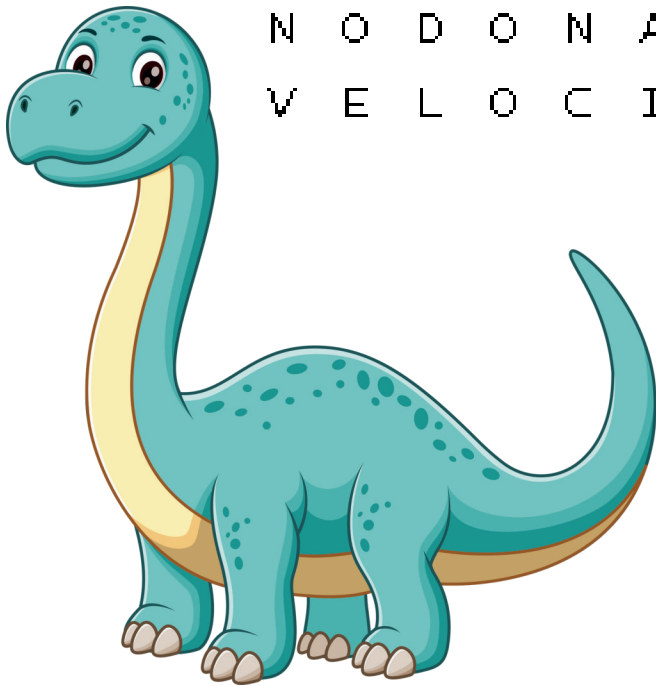









S	N	O	D	O	N	A	R	E	T	P	S
S	P	I	N	O	S	A	U	R	U	S	U
Q	U	O	M	N	K	Z	U	B	D	L	R
X	C	R	T	V	K	K	B	P	E	Y	U
S	U	R	U	A	S	O	L	Y	K	N	A
X	J	R	K	A	R	O	J	T	F	G	S
B	W	T	I	F	S	E	F	H	R	K	O
D	I	P	L	O	D	O	C	U	S	D	G
E	G	V	F	E	H	N	L	I	W	H	E
T	A	O	U	L	I	V	Y	L	R	V	T
N	O	D	O	N	A	U	G	I	A	T	S
V	E	L	O	C	I	R	A	P	T	O	R



- ALLOSAURUS
- ANKYLOSAURUS
- DIPLODOCUS
- IGUANODON
- PTERANODON
- SPINOSAURUS
- STEGOSAURUS
- TRICERATOPS
- VELOCIRAPTOR



14-YEAR-OLD HELPS TO SAVE LIVES!

Meet Siddharth Nandyala, a 14-year-old tech wizard who's making waves in the world of medicine! Originally from Anantapur, India, and now living in the United States, Siddharth has combined his love for technology and healthcare to create something truly remarkable.



Siddharth developed an app called **CircadiaV**, which **uses artificial intelligence (AI) to detect heart diseases in just seven seconds!** Imagine having a tool that listens to your heartbeat and quickly tells doctors if there's a problem—that's what CircadiaV does. It's like **giving doctors a superpower to catch heart issues early**, helping patients get the care they need faster. The app has been tested on over 15,000 patients in the U.S. and 700 patients in India, showing an impressive 96% accuracy.

Beyond creating life-saving apps, Siddharth is passionate about sharing knowledge. He founded STEM-IT TECH, an initiative that promotes learning in Science, Technology, Engineering, and Mathematics (STEM). Through this platform, he teaches coding, robotics, and AI to other students, inspiring them to use technology to solve real-world problems.

Siddharth's story shows that age is just a number when it comes to making a difference. With curiosity, dedication, and a passion for learning, anyone can create solutions that help the world. So, the next time you're tinkering with an idea or exploring a new subject, remember Siddharth's journey—you might be on the path to your own groundbreaking discovery!

HIDDEN WORDS

Can you find the words hidden in these sentences?

FOR EXAMPLE: CLOSE THE DOOR **AT** ONCE! (RAT)



THAT WILL BE A REAL HELP.

SHE CAME LATE EVERY DAY.

ERIC OWES ME FIVE POUNDS.

WE MADE ERRORS IN EACH ONE.

IF I SHOUT, HE'LL HEAR ME.

WE WILL GO AT TWO O'CLOCK.

AM I THE SIXTH OR SEVENTH IN LINE?

I'LL SING, AND YOU HUM ON KEY.

THAT MAN ATE ELEVEN COOKIES.

YOUR COMB IS ON THE TABLE.

WE'RE SENDING ONLY ONE BOOK.

IT'S ONLY A KILOMETER AWAY.



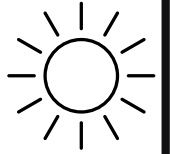
MY HOLIDAY SCRAPBOOK

How was your spring break? Fill in the boxes any way you like, for example, you can draw, write, or even stick in a photo...

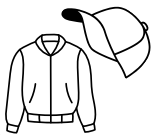
I went to:



The weather was:



What I wore:



I ate:



My favourite part was:

COCO 2 IS COMING! A NEW ADVENTURE IN THE LAND OF THE DEAD



Get ready to return to the colourful and musical world of Coco—because Coco 2 is officially on the way!

Disney and Pixar have announced that the sequel to the much-loved movie Coco will be coming to cinemas in 2029. That means soon we'll get to see what happens next in the magical Land of the Dead, where glowing marigold bridges, dancing skeletons, and unforgettable music fill the air.

The original team who made Coco—including directors Lee Unkrich and Adrian Molina—will be back to bring the new story to life. While they haven't revealed the full plot yet, they've promised that it will be full of heart, music, fun, and family—just like the first movie.

The original Coco told the story of a boy named Miguel who dreamed of becoming a musician and ended up on a wild adventure to meet his ancestors. Coco 2 is expected to bring more exciting surprises, with old characters returning and new ones joining the fun. So grab your guitar (or your singing voice), because it looks like another magical journey is just around the corner.

BOGGLE BOARD

A	R	K	E
L	O	T	N
S	V	I	D
P	E	B	A

GAME 1

Find as many words as you can using the boggle letters in any order. Just remember, you can only use each letter once.

GAME 2

Find as many words as possible where the letters are touching each other.

CHALLENGE

Play with a friend and use a timer to see who can find the most number of words!

HOW TO SCORE:

- 3-letter words = 1 point
- 4-letter words = 2 points
- 5-letter words = 3 points
- 6-letter words = 4 points

My Words:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

My Total Score: _____

What have you always wanted to know about? Send us your questions and we'll find the answers. Email us at TheKidsChronicleDubai@gmail.com with your questions.

HOW DO CHAMELEONS CHANGE COLOUR?

Chameleons don't actually change colour to match their surroundings—they change colour based on their mood, temperature, or communication! Under their skin, they have tiny special cells called chromatophores, which contain different colours. When the chameleon moves these pigments around, its skin changes shades. Some chameleons turn bright when they're excited or warm, while they go darker when they feel cold or threatened.



HOW DO AEROPLANES STAY IN THE AIR?

Aeroplanes stay in the air because of a force called lift. When the engines push the plane forward, air moves quickly over the wings. The shape of the wings makes air move faster on top and slower underneath, creating lift, which pulls the plane upward. This, combined with the power of the engines, helps the aeroplane fly smoothly through the sky. Pilots control the direction using rudders and flaps to turn, go higher, or land safely.

WHAT WOULD HAPPEN IF EARTH HAD NO MOON?

If Earth didn't have the Moon, our nights would be much darker, and tides in the ocean would be much weaker. The Moon also helps keep Earth steady as it spins, so without it, our planet might wobble and have more extreme weather. Scientists believe the Moon may have even helped life develop on Earth billions of years ago by stabilizing the climate!

