

GENTLE.NEWS

In Today's Edition

Animals & Wildlife

Scientists and Fishermen Team Up to Study Deep-Sea Fish

Nature & Environment

Diver and Scientist Wins Award for Saving Coral Reefs

Science & Discovery

Astronaut Who Flew to the Moon Visits Football Fans

The World Today

TV and Radio Give Better Money Advice Than Social Media

Life & Culture

Tiny Worms May Hold the Secret to Brain Healing

Activity Time

Word Search Puzzle

"To love oneself is the beginning of a lifelong romance."

— Oscar Wilde

Scientists and Fishermen Team Up to Study Deep-Sea Fish

Scientists and local fishermen in American Samoa are working together to learn more about fish that live deep in the ocean. This teamwork is making a real difference for the sea life there.

These special fish are called bottomfish. They live near the ocean floor, far below the surface. They come in many colors and sizes. Some are bright red, and some have golden eyes.

Bottomfish are very important to the people of American Samoa. They are a main source of food for many families on the islands. Local fishermen know these waters well. Their knowledge helps scientists do better research.

Scientists used to study all these fish together as one big group. Now they are learning about each type of fish on its own. This helps them understand how each fish grows, lives, and reproduces. Better knowledge means the fish can be protected more carefully for years to come.

By working side by side, scientists and fishermen are building something special. They are creating a future where the ocean stays healthy and full of life. This partnership shows what people can do when they share a common goal.

Diver and Scientist Wins Award for Saving Coral Reefs

A scientist who helps save coral reefs has won a big award. Dr. Kylie Smith received the Dr. Nancy Foster Habitat Conservation Award. She earned it for her wonderful work in the Florida Keys.

Kylie is a coral reef expert. She co-founded a group called I.CARE in 2019. This group teaches divers how to help restore coral reefs. It brings together science and community in a beautiful way.

I.CARE has trained more than 5,000 divers in coral restoration. Volunteers have planted thousands of corals back onto the reefs. Each coral helps rebuild a habitat for fish and ocean creatures.

Kylie also loves teaching young people. During her studies, she mentored more than 40 students. She later created a paid internship program at I.CARE. Young conservationists learn real skills there.

Her dedication inspires everyone around her. She shows that ordinary people can help nature heal. Thanks to Kylie, the coral reefs of Florida have a brighter and more hopeful future ahead.

Astronaut Who Flew to the Moon Visits Football Fans

A real-life space hero visited football fans recently. NASA astronaut Christina Koch attended a Philadelphia Eagles game. She came to share her amazing story with the public.

Christina Koch is an engineer and explorer. She has spent 338 days living in space. That is nearly a full year floating above the Earth. She says she has always loved Philadelphia sports teams.

Earlier this year, Koch did something truly historic. She flew around the Moon on NASA's Artemis II mission. It was humanity's first return to the Moon's neighborhood in over 50 years. She and her crew launched from Florida on a powerful rocket called the SLS.

Koch visited as part of NASA's Inspiration Tour. This tour takes astronauts and NASA experts all across America. They meet with everyday people and share the wonder of space exploration. Fans could visit a special NASA zone outside the stadium to learn about the Moon missions.

NASA is working hard to send people back to the Moon. This program is called Artemis. It is an exciting new chapter in space history. Stories like Christina Koch's remind us that humans are still reaching for the stars.

TV and Radio Give Better Money Advice Than Social Media

A new study has found something interesting about how people learn about investing money. Researchers discovered that social media can fool people into thinking they know more than they really do.

People who got their money tips from social media felt very sure of themselves. But when tested, they struggled to answer basic questions about investing. They could not explain simple ideas like stocks or bonds. Their confidence was high, but their real knowledge was low.

People who used newspapers, magazines, TV, or radio were different. They also felt confident. But they could actually answer the questions correctly. Their confidence matched what they truly knew.

Researchers from the University of Georgia studied more than 2,500 American adults. Each person rated how much they thought they knew about investing. Then they answered eleven questions about money topics. The results showed a clear pattern.

The lesson is a simple one. Traditional sources like TV, radio, and newspapers still do a great job of teaching people about money. If you want to learn about investing, those trusted sources are still a wonderful place to start.

Tiny Worms May Hold the Secret to Brain Healing

Scientists have made an exciting discovery about tiny flatworms. These small creatures can do something amazing. They can grow back their entire brains after an injury.

Researchers at the University of Georgia made this find. They identified the special genes that allow flatworms to regrow brain cells. This discovery gives scientists new hope for helping the human brain heal.

The human brain has trouble repairing itself after injury or illness. But flatworms use special cells called stem cells to rebuild damaged brain tissue. Humans have stem cells too. Scientists now want to find ways to make human stem cells work better.

One lead researcher put it simply. She said the flatworm study gives us reason to feel hopeful. It is not impossible for the human brain to heal itself. Scientists just need to find the right pathway.

This research could one day lead to better treatments for brain injuries and diseases. By studying these tiny creatures, scientists hope to unlock secrets that help real people. It is amazing what nature can teach us about healing.

Activity Time - Word Search

Find the words below in the puzzle. Words go across or down only.

Words to Find:

SNAPPER SURVEY GENES CORAL
BONDS REEF WORM

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