

GENTLE.NEWS

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"Nothing in the world is ever completely wrong. Even a stopped clock is right twice a day."

— Paulo Coelho

Beloved Space Expert Returns to Lead NASA Center

A man who loves rockets is going back to his roots. Stephen Cash has been named the new director of NASA's Marshall Space Flight Center. The center is located in Huntsville, Alabama.

What makes this special? Cash first started working at Marshall more than 40 years ago. Now he is returning to lead the very place where his career began. NASA's top leader, Jared Isaacman, praised the choice warmly.

"Steve Cash is a Marshall legend," said Isaacman. Cash has spent decades working closely with rockets and the people who build them. He knows the work inside and out. That hands-on experience makes him a wonderful fit for the job.

Marshall is one of NASA's largest centers. More than 5,000 people work there. The center is known for its excellent rocket engine work. It also plays a big role in NASA's Artemis program, which aims to send people deeper into space.

Leaders at NASA say Cash understands that people are the heart of Marshall. His goal is to give talented workers the chance to design, build, and test exciting things. With Cash at the helm, NASA hopes to reach bold new goals and explore farther into our solar system than ever before.

Young Man With Albinism Inspires Change in Pakistan

A young Pakistani man is helping others understand a condition called albinism. His story is touching hearts around the world.

Adeel Nasir is 24 years old and lives in Pakistan. He was born with albinism. This means his body makes very little of the pigment that gives skin, hair, and eyes their colour. It also affects his eyesight.

Growing up, school was sometimes hard for Adeel. Some teachers were kind and helpful. They moved him closer to the board and gave him written notes. He worked hard and earned degrees and real skills.

Adeel hopes people will see his abilities first. A UN expert visited Pakistan in 2026 to learn more about people with albinism. She wants schools, doctors, and workplaces to offer better support.

Albinism is rare and is something people are born with. It cannot be passed from person to person. People with albinism live full, rich lives. Adeel is proof of that. His courage and determination are an inspiration to all.

Hubble Telescope Snaps a Beautiful Faraway Galaxy

NASA's Hubble Space Telescope has taken a stunning new picture of a galaxy far out in space. The galaxy is called NGC 1827. It sits about 37 million light-years from Earth. That is almost impossible to imagine — but the picture makes it feel close and real.

The image shows the galaxy from its side, like looking at a dinner plate from the edge. You can see dark brown dust lanes running along its length. Bright stars sparkle in the foreground. More distant galaxies dot the dark sky behind it. It is a truly beautiful sight.

Hubble took this photo as part of a big science project. Scientists are studying small galaxies that orbit larger ones, much like moons orbit planets. They are looking at 260 of these smaller galaxies. So far, Hubble has studied 111 of them. The rest will take more time to photograph.

This kind of work helps scientists learn how galaxies grow and change over billions of years. Each new image adds a piece to the giant puzzle of our universe. Hubble has been doing this important work for over 35 years.

It is wonderful to think that a telescope floating in space can send us such breathtaking pictures. Hubble keeps showing us how vast and beautiful our universe is.

Kansas Teachers Sail the Seas for Science

Two teachers from Kansas had an amazing adventure this summer. They left behind wheat fields and open prairies to sail on real science ships in the ocean.

Amelia Black teaches in Topeka, Kansas. She traveled to the Gulf of Mexico to help scientists study fish. Guy Sturdevant teaches in Wichita, Kansas. He sailed all the way to Alaska to study fish called pollock. You may have eaten pollock — it is used in fish sticks and fast-food fish sandwiches!

Both teachers worked alongside real scientists every day. They took photos and wrote stories from the ship. They shared what they learned with their students back home in Kansas. It was hard work, with long 12-hour shifts and rocking waves, but they loved it.

The program that sent them is called NOAA Teacher at Sea. It has been sending teachers on science ships since 1990. More than 900 teachers have joined so far. These two were only the 9th and 10th teachers ever sent from Kansas. That makes them very special.

Both teachers wanted their students to dream big. They showed that ocean science belongs to everyone, even people who live far from the sea. The ocean is part of all our lives, no matter where we call home.

Tiny Tennessee Fish Gets a Second Chance

A very special fish is getting help from caring scientists. The Barrens Topminnow is a small fish found only in Tennessee. It lives nowhere else on Earth. That makes it truly one of a kind.

This little fish is in danger of disappearing forever. Only a few groups of them still exist in the wild. Scientists have been working hard for many years to help it survive. Their efforts are finally paying off.

On a crisp fall morning, two biologists came together at a fish hatchery in Tennessee. Jackson Booth and Melissa Briggs worked side by side with great care. They gently lifted small groups of fish, just five to seven at a time. Each fish was handled slowly and safely.

The goal is to release these fish back into Hickory Creek. This is a natural stream where the fish once lived and thrived. Scientists hope the fish will settle in and grow strong. Returning animals to their home waters is always a joyful moment.

Stories like this remind us that people can make a real difference. When scientists, communities, and nature lovers work together, hope grows. This tiny fish has survived against the odds. Thanks to kind and dedicated people, its future looks brighter than ever.

Activity Time - Word Search

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

Words to Find:

HATCHERY MELANIN SPIRAL OCEAN
CREEK SHIP FISH

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