

GENTLE.NEWS

In Today's Edition

Animals & Wildlife

Scientists Follow Larry the Whale Shark's Journey

Science & Discovery

Amazing Space Telescope Ready for Adventure

Nature & Environment

Hawaiian Volcano Sets Amazing New Record

Health & Wellness

Scientists Learn How Brain Cleans Itself During Sleep

The World Today

Amazing Fish Makes a Comeback

Activity Time

Word Search Puzzle

"I'm sure the universe is full of intelligent life. It's just been too intelligent to come here."

— Arthur C. Clarke

Scientists Follow Larry the Whale Shark's Journey

Scientists in Florida made an exciting discovery about whale sharks. These gentle giants are the biggest fish in the ocean.

Dr. Larry Spetka took researchers out on his boat in May. They wanted to find whale sharks near Tampa Bay. Local fishermen had spotted the amazing creatures swimming nearby.

The scientists jumped into the water with snorkel gear. They found something wonderful. The water was full of tiny fish eggs. The whale sharks were having a feast!

"There were so many eggs it was hard to see the sharks," said Dr. Eric Hoffmayer. The team collected some eggs to study them. They wanted to learn what the whale sharks were eating.

The lab results were surprising. These eggs came from a type of fish that scientists had never seen whale sharks eat before. This discovery helps us understand what these beautiful ocean giants like to eat in the Gulf waters.

Amazing Space Telescope Ready for Adventure

A wonderful new space telescope is getting ready for its next big journey. The Nancy Grace Roman Space Telescope has finished being built at NASA's center in Maryland.

Soon, this amazing telescope will travel to Florida on a special boat. Scientists and engineers worked very hard to make sure everything is perfect. The telescope is safely packed in a protective container for its trip.

Once it reaches Florida, teams will carefully prepare it for launch into space. This telescope has a very important job ahead. It will take beautiful pictures of stars, planets, and galaxies far away.

The telescope is named after Nancy Grace Roman. She was NASA's first chief astronomer and helped pave the way for space exploration. Her telescope will help us learn wonderful new things about our universe.

When it launches, this telescope will see farther into space than ever before. It will discover amazing cosmic treasures and help scientists answer big questions about the stars and planets around us.

Hawaiian Volcano Sets Amazing New Record

A volcano in Hawaii just made history in a wonderful way. Kilauea volcano has been putting on quite a show lately.

On June 1st, the volcano had its 48th episode of lava fountains. That's more than any other eruption at this volcano has ever had before. It broke a record that stood for over 40 years.

The lava fountain shot up 650 feet into the air. That's taller than a 50-story building. Scientists watched in amazement as the bright orange lava danced in the sky. The fountain started early in the morning around 4:40 AM.

This eruption has been going on since December 2024. It happens inside a crater at the top of the mountain. The area is safely monitored by volcano experts who study it every day.

Kilauea is one of the most active volcanoes in the world. It creates new land as the lava cools and hardens. Many people visit Hawaii's Volcano National Park to see this natural wonder from safe viewing areas.

Scientists Learn How Brain Cleans Itself During Sleep

Scientists have made an exciting discovery about how our brains stay healthy. They learned more about how the brain cleans itself while we sleep.

Every night during deep sleep, special fluid flows through our brain. This fluid washes away waste that builds up during the day. It works like a gentle cleaning system inside our heads.

Scientists at the University of Rochester studied this amazing process. They used special brain scans and smart computer programs. These tools helped them see how the cleaning fluid moves around the brain.

The research team found that the brain has two different ways to clean itself. One way works much faster than the other. Both help keep our brains healthy and working well.

This discovery helps scientists understand how to keep brains healthy as we age. Good sleep lets this natural cleaning happen. The research gives us new reasons to value getting enough rest each night.

Amazing Fish Makes a Comeback

In Nevada, something wonderful happened with fish. Workers found a special type of trout that everyone thought was gone forever.

The Lahontan cutthroat trout is the biggest trout in the world. Long ago, these fish lived in Lake Tahoe and other lakes. They were very important to the people who lived there. But by the 1940s, all the fish had disappeared.

Then something amazing happened. Workers found some of these special trout living in a small mountain stream. The fish had been hiding there for many years. They were the same type that lived in the big lakes long ago.

Now people are taking care of these fish at a special place called a hatchery. They help the fish have babies. Then they put the young fish back in the lakes where they belong.

This story shows how people can help bring back animals that were almost lost. The special trout are swimming in their old homes again. It took many years, but the fish are back where they belong.

Activity Time - Word Search

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

Words to Find:

HATCHERY

TROUT

SLEEP

STARS

SPACE

WHALE

EGGS

