

GENTLE.NEWS

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"We are just an advanced breed of monkeys on a minor planet of a very average star. But we can understand the Universe. That makes us something very special."

— Stephen Hawking

Moon Astronauts Help Scientists Learn About Space

Four brave astronauts recently returned from an amazing trip around the Moon. They are helping scientists learn important things about space travel.

The astronauts are Reid Wiseman, Victor Glover, Christina Koch, and Jeremy Hansen. They flew safely around the Moon and came back to Earth. Their spaceship landed in the Pacific Ocean in April.

Now the astronauts are working with science teams. They are doing special tests to see how their bodies feel after being in space. Scientists want to know how quickly people can work after coming back from space.

One astronaut walked on a special treadmill while wearing a space suit. This helps scientists understand what it will be like to walk on the Moon. The Moon has different gravity than Earth.

All this research will help future astronauts. NASA wants to build a base on the Moon someday. The information from these four astronauts will make space travel safer for everyone.

Scientists Follow Larry the Gentle Giant Whale Shark

Scientists had an exciting adventure in Florida last May. They went out on a boat to find whale sharks in the warm waters near Tampa Bay.

Whale sharks are amazing creatures. They are the biggest fish in the whole ocean! But don't worry - they are very gentle giants who only eat tiny things like fish eggs.

The scientists got help from local fishing folks. These helpful people called in when they spotted whale sharks. This teamwork helps scientists learn where these beautiful fish like to swim.

When the team put on their snorkel gear and jumped in the water, they found something wonderful. The water was full of tiny fish eggs - like a floating buffet for the whale sharks!

The scientists collected some eggs to study them. They discovered the whale sharks were enjoying a new type of fish eggs that no one knew they ate before. This exciting find helps us learn more about these gentle ocean giants.

Technology & Innovation

Smart Students Win NASA Space Contest

College students from across America competed in a special NASA contest. They had to dream up new ideas for space travel. The contest helps NASA find the best young minds.

Students from MIT won first place. They designed a power system for the moon. This system could help astronauts live and work on the moon safely. The same school also won second place with ideas for Mars.

Another team came in third place. They created a network system for Mars missions. All the winning ideas could help future space travel.

The students presented their ideas in Florida. NASA experts listened and gave helpful advice. This teaches students what real space work is like.

NASA loves working with young people. These contests help train future space engineers. The students get to work on real problems that NASA faces. Their fresh ideas might help us explore space better someday.

Nature & Environment

Millions of Dollars Help Save America's Forests

Great news for nature lovers! The U.S. Forest Service is spending \$80 million to protect forests across America. This money will help save over 34,000 acres of beautiful woodlands.

These forests are owned by private families and companies. The Forest Service works with states to keep these forests healthy and productive. The forests provide timber for building homes. They also give us clean drinking water and safe homes for wildlife.

Most of these protected forests will stay open to the public. Families can visit to hike, camp, and enjoy nature. About 90% of these forest areas welcome visitors for outdoor fun.

The program helps forest owners take good care of their land. Well-managed forests are stronger and safer. They can better handle challenges like wildfires. Three new projects are near areas with high wildfire risk.

This Forest Legacy program has been helping America's forests for many years. It brings communities together to protect nature. The program makes sure future generations can enjoy these beautiful forests too.

Fish Get Special Medicine to Stay Healthy

Workers at a fish farm in Arkansas are helping baby trout stay healthy. They give the little fish special medicine before moving them to their new home.

The Norfolk Fish Hatchery raises 550,000 rainbow trout every year. Most of these fish are about six inches long when they move. Some grow to eight inches before their big move.

Before the fish can go to their new home, they need protection from germs. The workers dip nets full of fish into special medicine water. Each dip lasts only 30 seconds. The fish soak up the medicine through their skin.

This spring, the team treated 300,000 baby trout. Even though each fish was only four inches long, all the fish together weighed 7,500 pounds! That shows how many fish they helped.

The fish are now ready for their move in June and September. Thanks to the hard work of the fish farm team, these trout will be healthy and strong in their new home.

Activity Time - Word Search

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

Words to Find:

STUDENTS

WATER

TREES

OCEAN

SPACE

EGGS

MOON

