

GENTLE.NEWS

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"If you are irritated by every rub, how will your mirror be polished?"

— Rumi

Astronauts Take Beautiful Pictures of Earth From Space

NASA astronauts have taken amazing new pictures of Earth from space. The photos show our planet looking like a bright crescent in the darkness.

These new pictures remind us of a famous photo from 1968. Back then, astronauts flying around the Moon took the first picture of Earth rising above the Moon's surface. People called it "Earthrise." That beautiful image helped start the first Earth Day celebration.

The newest photos came from the Artemis II mission this year. These brave astronauts traveled farther from Earth than anyone ever has before. They took their pictures on April 6th while flying past the Moon.

NASA studies Earth from space to help people everywhere. Their satellites watch weather patterns and help farmers grow food. They also help communities prepare for storms and other natural events.

These space pictures remind us how special our home planet is. From far away, Earth looks like a beautiful blue and white jewel floating in space. It shows us that we all share one amazing world.

Scientists Study Beautiful Pacific Coral Reefs

Scientists are planning an exciting trip to study coral reefs in the Pacific Ocean. They will visit American Samoa in 2026. You can follow their adventure online through special maps and photos.

During the day, the scientists will dive underwater. They will take pictures of colorful coral reefs. They will measure how big the corals are. The team will also check the water temperature. They will count all the different fish swimming around the reefs.

At night, the scientists will work on their boat. They will collect tiny fish eggs and baby fish from the water. These little fish babies help scientists learn where adult fish lay their eggs.

This will be the 10th time scientists have studied these reefs since 2002. They keep coming back to see how the reefs are doing. The information helps protect the ocean for fish and people.

The people of American Samoa depend on healthy fish for food. Fishing is an important part of their daily life. When the coral reefs are healthy, there are plenty of fish for everyone.

Scientists Help Save Bluefin Tuna Fish

Scientists have great news about bluefin tuna fish! These large ocean fish are doing better thanks to careful protection.

A team of researchers spent 30 years studying these amazing fish. They put special tags on over 1,700 tuna to track where they swim. The tags showed how the fish move around the Atlantic Ocean.

Dr. Barbara Block from Stanford University led the study. She found that western Atlantic waters are like a safe home for the tuna. Less fishing in these areas helps protect the fish.

The tuna swim back and forth across the ocean looking for food. They travel thousands of miles during their lives. Some tuna born in the eastern Atlantic find safety in western waters.

This research helps countries work together to protect tuna. When we take better care of the oceans, fish can grow strong and healthy again.

Scientists Find New Ways to Create Better Medicines

Scientists are working hard to create better medicines for everyone. They use special tools to look at tiny parts of our bodies called proteins.

Creating new medicines takes a very long time. It can cost lots of money too. Scientists often have to try many different ideas before they find one that works.

The process is like putting together a puzzle. Scientists need to find pieces that fit together perfectly. When they do, they can make medicines that help people feel better.

At a special research center, scientists are trying a new method. This new way helps them work faster and spend less money. It also helps them find safer medicines.

The team hopes their work will help create better treatments. When scientists work together and share ideas, amazing things can happen. This could lead to new medicines that improve many lives.

Technology & Innovation

New Computer Help for Mental Health Doctors

Doctors who help people with their feelings are getting new computer helpers. These smart computers can make their work easier and better.

Mental health doctors spend lots of time talking with patients. They listen carefully and help people feel better. Now, special computer programs can help these doctors do their jobs even better.

The computers can do simple tasks like taking notes during visits. They can also organize information and give doctors helpful ideas. This lets doctors spend more time actually talking with their patients.

Scientists say this is like how cars got helpful features over many years. First came simple things like backup cameras. Now some cars can almost drive themselves. The computer helpers for doctors work the same way.

The best part is that doctors and computers work together as a team. The computers handle boring tasks while doctors focus on caring for people. This teamwork helps more people get the mental health support they need.

Activity Time - Word Search

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

Words to Find:

COMPUTER

SPACE

EARTH

OCEAN

FISH

TUNA

FISH

