

GENTLE.NEWS

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"There was another life that I might have had, but I am having this one."

— Kazuo Ishiguro

Students Challenged to Help Astronauts Talk on the Moon

NASA has a big challenge for young students. They want college teams to come up with new ideas. The goal is to help astronauts talk to each other on the Moon.

Talking clearly on the Moon is not easy. The Moon is very far away and has a harsh environment. Good communication keeps astronauts safe and helps missions run smoothly.

NASA's Moon program is called Artemis. It plans to send people to live and work on the Moon for long periods. Astronauts will need to stay in contact with teams back on Earth.

Students will think of ways to build better systems. These systems could connect astronauts, rovers, and home base. NASA hopes the best ideas can be put to use within just a few years.

It is exciting that young people get to help shape space exploration. Their fresh ideas could make a real difference. One day, an astronaut on the Moon may be talking thanks to a student's great idea.

Kelp Farms and Ocean Life Live in Harmony

Scientists in Alaska have good news about kelp farming. Kelp is a large seaweed that grows in the ocean. Farmers grow it along Alaska's beautiful coastline in cold, clean water.

Researchers wanted to know if kelp farms were good or bad for local fish and sea creatures. They studied areas with farms and areas without farms. They found no big difference between the two.

This is wonderful news. It means kelp farms can grow without harming the fish and animals nearby. The ocean creatures seem to be just fine living alongside the floating kelp.

Kelp farms bring many good things to fishing towns. They create jobs for people who live near the water. They also help provide healthy seafood for people across the country.

Alaska is a perfect place for kelp farming. The water there is cold, clean, and full of nutrients. Most farms are small and only work in fall, winter, and spring. Nature and farming can truly work together.

Scientists and Fishermen Team Up to Study Deep-Sea Fish

Deep in the ocean waters near American Samoa, scientists are learning more about some very special fish. These fish live close to the ocean floor, far beneath the waves. They are called bottomfish, and they are important to many people on the islands.

Researchers from NOAA Fisheries worked alongside local fishermen to study these deep-water creatures. Together, they surveyed the waters to learn more about six different species of bottomfish. Some are known by colorful names like ruby snapper and golden eye snapper. Others have beautiful local names passed down through generations.

This teamwork between scientists and fishermen is something special. Local fishermen know these waters well. Their knowledge helps scientists understand where the fish live and how they behave. Working together means better results for everyone.

Scientists are now studying each type of fish on its own. They want to learn how the fish grow, reproduce, and thrive. This careful research helps make sure there will always be plenty of fish in the sea for years to come.

The people of American Samoa have depended on these fish for food and as part of their culture for a very long time. This new research is a wonderful gift to future generations.

School Bonds Help Teens Build Brighter Futures

New research has found something hopeful about schools. They may help young people succeed in their working lives later on.

Scientists from three universities studied how teens feel during adolescence. They found that feeling lonely as a teenager can make finding steady work harder later in life. But schools can help change that.

Teens who felt connected to their school did better. Those strong school bonds seemed to protect them. Students who felt they belonged were more likely to find stable jobs as adults.

Schools do so much more than teach reading and math. They are places where young people make friends and build confidence. They learn how to work with others. These are skills that last a lifetime.

The researchers say this is an important finding. It shows that kindness and community in schools really matter. When young people feel welcome and valued, they carry that strength into adulthood. A warm, connected school can shape a whole future.

Smart New Tool Finds Baseball's True Best Players

Do you ever wonder who the best baseball player really is? Different sports channels often give very different answers. That can make things confusing for fans who love the game.

Now, a group of clever researchers has found a better way to sort it all out. Scientists from Rice University and Cornell University worked together on the project. They built a new math tool to compare baseball rankings from many sources at once.

The tool looks at lists from ESPN, CBS, Yahoo Sports, and other well-known outlets. It studies four years of rankings, from 2021 through 2024. Then it finds where most experts agree on the top players.

What makes this tool special is how honest it is. It does not just pick a winner and stop there. It also shows how sure or unsure the result really is. One researcher said rankings look simple but are actually very complicated underneath.

The team focused on 55 players who appeared on the lists every year. This helped them make fair and careful comparisons. Baseball fans can now feel more confident about knowing who the true stars of the sport really are. That is a home run for everyone!

Activity Time - Word Search

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

Words to Find:

SNAPPER

SIGNAL

ROVER

OCEAN

LUNAR

FISH

REEF

