

GENTLE.NEWS

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"Start writing, no matter what. The water does not flow until the faucet is turned on."

— Louis L'Amour

New Company Will Send Private Crew to Space Station

NASA has chosen a company called Vast for an exciting space mission. This will be the sixth time a private company sends people to the International Space Station.

The mission will launch in summer 2027 from Florida. Four crew members will spend up to two weeks living and working in space. This is Vast's first time being chosen for such an important mission.

NASA is happy to work with private companies on space travel. This helps create new jobs and brings fresh ideas to space exploration. Each company brings something special to help make space travel better.

The crew members will train with NASA and SpaceX before their flight. SpaceX will provide the rocket to take them to space and bring them home safely. The space station serves as a wonderful laboratory in the sky.

These missions help scientists learn more about living in space. The research they do will help future trips to the Moon and Mars. It's an exciting time for space exploration and discovery.

Animals & Wildlife

Scientists Use Special Tags to Study Whales

Scientists want to learn more about whales in the ocean. But whales are very big and the ocean is huge. This makes whales hard to find and study.

Smart scientists have found a clever way to solve this problem. They use special electronic tags that stick to the whales. These tiny computers are like the GPS in your car or phone.

The tags are very small compared to a whale's giant size. Scientists use boats or flying drones to put the tags on safely. They wait for calm, sunny days when the water is smooth.

The amazing tags can record many things. They show where whales swim and how fast they go. The tags also track how deep whales dive. Some tags can even record sounds and take pictures.

This special information helps scientists understand whale families better. Even one tagged whale teaches us important things. The research helps protect whales for many years to come.

Scientists Create New Way to Treat Lung Disease

Scientists have made an exciting discovery. They found a new way to help people with tuberculosis get better faster.

Tuberculosis is a lung disease that affects many people around the world. The good news is that it can be cured. But the current treatment takes many months. People have to take many pills that can make them feel sick.

The scientists created something special. They made tiny particles that carry medicine directly to the lungs. People can breathe in this medicine instead of swallowing pills. This is much easier on the body.

The new treatment works better than pills. It sends the medicine right where it needs to go in the lungs. It also causes fewer side effects. This means people feel better while getting treatment.

This discovery gives hope to millions of people. The new treatment could help more patients finish their medicine. When people complete treatment, they get well and stay healthy.

Technology & Innovation

Scientists Create Smart Tools to Help Farmers

Scientists from four countries are working together on an exciting project. They want to help farmers around the world grow better crops.

The United States, Australia, India, and Japan are sharing their best ideas. They are using smart computer technology called artificial intelligence. This technology can help solve farming problems.

The scientists received \$2.4 million to work on six special projects. These projects will create new tools for farmers. The tools will help farmers grow more food and keep their crops healthy.

The smart technology can help farmers in many ways. It can help them fight bugs that eat their crops. It can also help them know when to water their plants. This means farmers can grow more food for everyone.

This teamwork between countries shows how sharing knowledge helps everyone. When scientists work together, they can solve big problems. The new farming tools will help feed people all around the world.

Nature & Environment

Plants Help Deer and Bees Live Together

In forests and fields, deer and bees work together. They both need plants to survive and be healthy.

Deer walk through the woods looking for good plants to eat. They use their noses to find the best leaves and flowers. Their hooves feel the soft earth as they move.

Bees and butterflies fly from flower to flower. They collect sweet nectar and pollen. When they visit flowers, they help plants make seeds. This helps new plants grow.

The U.S. Fish and Wildlife Service helps protect this natural partnership. When people plant the right flowers and plants, both deer and pollinators can thrive.

This teamwork makes the whole forest healthy. Plants feed the animals. Animals help plants reproduce. Everything works together in nature's perfect balance.

Activity Time - Word Search

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

Words to Find:

MISSION

SPACE

TOOLS

CROPS

LUNGS

DEER

CREW

