

GENTLE.NEWS

In Today's Edition

Technology & Innovation

Scientists Study How Smart Computers Think

Science & Discovery

Space Leaders Win Special Awards

The World Today

Young Students Build Amazing Flying Cars

Nature & Environment

Better Weather Forecasts Help Keep People Safe

Animals & Wildlife

Scientists Help Bluefin Tuna Thrive in Atlantic Waters

Activity Time

Word Search Puzzle

"They say when you are missing someone that they are probably feeling the same, but I don't think it's possible for you to miss me as much as I'm missing you right now"

— Edna St. Vincent Millay

Scientists Study How Smart Computers Think

Scientists are learning amazing things about smart computers. These computers can chat with people and answer questions. They learn by reading millions of pages from the internet.

Researchers at Brown University wanted to know something special. Do these smart computers really understand our world? Or do they just repeat what they learned?

The scientists did a clever test. They gave the computers different sentences to read. Some sentences made perfect sense. "Someone cooled a drink with ice" was one example. Other sentences were silly or impossible. "Someone cooled a drink with fire" made no sense at all.

The results were exciting! The smart computers could tell the difference. They knew which sentences were normal and which were strange. This means they understand something real about how our world works.

The computers didn't just memorize facts. They learned the rules of everyday life. They know ice makes things cold and fire makes things hot. This discovery helps scientists build even better computers in the future.

Space Leaders Win Special Awards

Two leaders from NASA won special awards for their work in space. They help build spacecraft that will take people to the Moon.

Howard Hu leads a team that builds the Orion spacecraft. This special ship will carry astronauts on trips around the Moon. He won an award for his many years of good work. Howard has helped with the Orion project since it first started.

In April, four astronauts flew around the Moon in an Orion spacecraft. They traveled farther from Earth than any people ever have before. The trip lasted ten days. All four astronauts came back safely to Earth.

The astronauts were from America and Canada. They splashed down in the Pacific Ocean near California. Everything worked perfectly on their Moon trip.

This successful trip helps NASA plan more Moon missions. The Orion spacecraft proved it can keep people safe in space. Soon, more astronauts will use Orion ships to explore even farther into space.

Young Students Build Amazing Flying Cars

Middle school students on Long Island had a wonderful day building special cars. These cars float in the air using magnets. It was like magic!

The students worked like real engineers. They had to think about many things. How fast should the car go? How many people can it carry? How much money can they spend?

Each team built a small car about the size of their hand. They used wood, foam, and special magnets. Some cars looked like real trains. Others looked very creative and fun.

The best part was testing the cars. Students put their cars on a special track with magnets. The cars floated and zoomed down the track! Everyone cheered and clapped.

This contest happens every year. It helps young people learn about science and building things. The students felt proud of their hard work. They learned that engineering can be exciting and fun.

Better Weather Forecasts Help Keep People Safe

Scientists have great news about weather forecasts. Better forecasts could help save many lives in the future.

A team of smart researchers studied how weather predictions work. They looked at information from across the United States. The team included scientists from top universities.

The researchers found something exciting. Better weather forecasts could help people stay safer when it gets very hot outside. When people know hot weather is coming, they can make good plans.

The scientists say improved forecasts could reduce heat-related deaths by up to 25 percent. That means many more people could stay healthy and safe. People already use weather forecasts to avoid dangerous heat.

This research gives us hope for the future. As weather forecasts get better, people will have more time to prepare. They can stay indoors, drink more water, or visit cool places. Good planning helps everyone stay safe and comfortable.

Scientists Help Bluefin Tuna Thrive in Atlantic Waters

Scientists have wonderful news about bluefin tuna in the Atlantic Ocean. These amazing fish are doing much better thanks to careful protection.

A team of researchers spent 30 years studying these special tuna. They put electronic tags on 1,720 fish to track where they swim. The tags showed how the tuna move between different parts of the ocean.

Dr. Barbara Block from Stanford University led this important work. She found that western Atlantic waters have become a safe home for bluefin tuna. The fish can grow and thrive there without danger.

The scientists learned that tuna from the eastern Atlantic swim west to find safety. This mixing helps the whole tuna population stay healthy and strong. The research shows how ocean protection really works.

Many countries work together to take care of these valuable fish. They set limits on fishing to make sure tuna have time to grow. This teamwork is helping bluefin tuna populations recover across the Atlantic Ocean.

Activity Time - Word Search

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

Words to Find:

MAGNETS

WORLD

OCEAN

SPACE

SHIP

CARS

SAFE

