

# GENTLE.NEWS

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*"If you want to be happy, do not dwell in the past, do not worry about the future, focus on living fully in the present."*

— Roy T. Bennett,

## Science & Discovery

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### NASA Honors Space Heroes Who Helped Explore Space

NASA held a special day to remember brave astronauts. These heroes lost their lives exploring space for all of us.

The ceremony happened at Arlington National Cemetery. Leaders placed flowers to honor the astronauts. They remembered crews from three space missions: Apollo 1, Challenger, and Columbia.

NASA's leader said these astronauts were very brave. They helped us learn about space and the stars. Their families are also heroes.

Space centers across the country held their own ceremonies. In Houston, they had a moment of silence. Planes flew overhead to honor the astronauts. In Florida, they gathered at the Space Shuttle building.

These astronauts wanted to help everyone learn about space. They were explorers who reached for the stars. NASA says their courage still inspires new astronauts today.

The ceremonies help us remember these special people. They gave their lives so we could explore space and learn new things about our universe.

## Health & Wellness

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### Scientists Learn How Our Brains Make Smiles

When a baby smiles at you, you smile back. This happens without thinking. Scientists wanted to know how our brains make facial expressions.

Researchers at Rockefeller University made an important discovery. They found special brain circuits that control our face muscles. These circuits work together to create smiles, frowns, and other expressions.

The team studied how different parts of the brain send signals to face muscles. They learned that many brain areas work together. Some control emotional expressions like happy smiles. Others control everyday actions like chewing food.

This research helps us understand how people communicate with facial expressions. It shows how amazing our brains are at creating the faces we make every day.

The discovery could help doctors better understand how facial expressions work. This knowledge may help people who have trouble making facial expressions.

## History & Heritage

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### Space Mission Will Carry Special American Treasures

NASA is planning an exciting space trip called Artemis II. Four astronauts will fly around the Moon in a spacecraft called Orion.

The mission will carry special treasures from American history. One treasure is a small piece of fabric from the Wright Brothers' first airplane. The Wright Brothers made the first flight in 1903.

These items honor America's great achievements in flying and space travel. They will inspire young people to dream about exploring space too.

The astronauts will take these precious pieces of history on their journey around the Moon. Then they will bring them safely back to Earth.

This mission shows how far America has come in exploring the skies and space. It connects our past achievements with future adventures beyond Earth.

The flight will happen as America celebrates 250 years as a nation. What a wonderful way to honor our history while reaching for the stars!

## Nature & Environment

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### Heavy Snow Covers Russian Peninsula

A place called Kamchatka in Russia got lots of snow this winter. This peninsula is far away in the cold north.

More than 20 feet of snow fell in just six weeks! That is taller than most houses. It is the most snow they have seen in 50 years.

The main city there is called Petropavlovsk-Kamchatsky. About 160,000 people live there. The deep snow buried many cars. People could not get to some buildings.

A special camera on a space satellite took pictures of all the white snow. You can see it covering the whole area like a thick blanket.

Kamchatka has many volcanoes. These are mountains that can shoot out hot rock. But now they are all covered in cold, white snow.

The heavy snow happened because cold air moved down from the North Pole. This made winter storms much stronger than usual.

People are working hard to clear the snow from roads and buildings.

# The World Today

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## NASA Creates New Space Learning Guides for Teachers

NASA has made new teaching guides about space. These guides help teachers share exciting space facts with students.

The guides teach about stars and planets. They also show how NASA finds new planets in space. Teachers can use fun activities and pictures.

Many teachers already love these guides. One teacher said they can't wait to use them for "space week" this fall. Another teacher called the guides "amazing."

Libraries and community centers use these guides too. They help make learning about space fun for everyone.

NASA listened to what teachers wanted. They made the guides even better based on teacher feedback. The guides work for different age groups.

Teachers get background information and activities. Everything they need is included. This makes it easy to teach children about NASA's space discoveries.

The goal is simple. NASA wants everyone to learn about space. These guides help teachers share NASA's amazing space science with their students.

## Activity Time - Word Search

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

### Words to Find:

HEROES

SPACE

BRAIN

SMILE

STARS

MOON

SNOW

