

# GENTLE.NEWS

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Word Search Puzzle

*"Holey? You have the the whole world of ear-related humor before you,  
you go for holey?"*

— J.K. Rowling

## Nature & Environment

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### Workers Keep Yellowstone Springs Beautiful

Yellowstone National Park has amazing hot springs. These natural pools of warm water are very beautiful. They have bright colors like blue and green.

Park workers work hard to keep the springs clean. Sometimes visitors drop things by accident. Hats blow away on windy days. Tissues and wrappers fall into the water. Workers carefully remove these items.

Some springs have special names. Morning Glory Pool is very famous. It used to be bright blue. Over many years, people dropped coins and rocks into it. Workers have found over 6,500 coins in this one pool!

Another spring was called Handkerchief Pool. Long ago, people would drop cloth handkerchiefs into the water. The moving water would carry them down and bring them back up. This was like a fun trick.

Today, park workers use special tools to clean the springs. They want to keep them natural and beautiful. This helps the colorful springs stay healthy. Visitors can enjoy their beauty for many years to come.

## **Animals & Wildlife**

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### **Texas Coast Wildlife Gets Help for 20 Years**

Good news comes from the Texas coast! For 20 years, wildlife groups have worked together to help animals find better homes.

The U.S. Fish and Wildlife Service teams up with local helpers. They work with farmers and ranchers who own land near the coast. Together, they make the land better for wild animals.

The teams remove harmful plants that don't belong there. They also use controlled fires to help grass grow better. This creates perfect homes for many animals.

One special success story is helping whooping cranes. These beautiful white birds are very rare. They spend winter months along the Texas coast. The better habitat means more cranes can find safe places to live.

The work also helps bobwhite quail and many other birds. When people work together, amazing things happen for wildlife. The Texas coast is now a better home for animals than it was 20 years ago.

### Scientists Team Up to Study Space Particles

Scientists from two top research centers are working together on an exciting project. They want to learn more about tiny particles that travel through space.

A team from Brookhaven National Laboratory visited Yale University recently. They met with scientists at the Wright Laboratory. Both groups study the smallest building blocks of our universe.

The scientists are building special tools to catch invisible particles called neutrinos. These particles zoom through space and even through our bodies every second. The tools will be placed deep underground to study them better.

The teams also looked at experiments that search for dark matter. Dark matter is mysterious stuff that fills much of space. Scientists think it helps hold galaxies together.

Working together helps both groups share ideas and build better tools. Their research may help us understand how the universe works. It's exciting to think about all the secrets of space they might discover.

### People Help Find Space Rocks Using Home Computers

A fun project lets people search for space rocks from home. It's called the Daily Minor Planet. Anyone can join using a computer or phone.

The project just got even better. Scientists added a new telescope to help. The new telescope is very powerful. It can see much fainter objects in space.

The telescope sits at Kitt Peak in Arizona. It looks for asteroids that come near Earth. Asteroids are space rocks that fly around the sun. Some pass close to our planet.

Computer programs have trouble spotting very faint objects. But people are great at seeing patterns. That's why volunteers are so helpful. They can spot things computers miss.

The new telescope looks at a special part of the sky. This area has lots of asteroids and comets. Scientists expect to find many more space rocks now. Each discovery helps us learn about our solar system.

### Scientists Find New Way to Fight Cancer

Scientists have made an exciting discovery about fighting cancer. They are using tiny helpers called nanobodies. These special proteins come from camels, llamas, and alpacas.

Researchers first found these amazing proteins in 1989. They were studying how these animals stay healthy. The animals make special antibodies that are much smaller than human antibodies.

Scientists can now make these tiny proteins in labs. The small size helps them work better than regular treatments. They can reach cancer cells more easily. They also avoid hurting healthy cells nearby.

These nanobodies carry medicine directly to tumors. They work like tiny delivery trucks. They drop off their medicine and leave the body quickly. This means fewer side effects for patients.

The research team used knowledge from fighting COVID-19. They learned how to make the nanobodies even better. Early tests show great promise for helping cancer patients feel better.

## Activity Time - Word Search

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

### Words to Find:

HABITAT

ANIMALS

SPRINGS

SPACE

SPACE

TOOLS

COINS

