

GENTLE.NEWS

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"I don't believe in the kind of magic in my books. But I do believe something very magical can happen when you read a good book."

— J.K. Rowling

Four Astronauts Ready for Space Station Adventure

Four brave astronauts are getting ready for an exciting trip to space! They will ride in a special SpaceX rocket to visit the International Space Station.

The space travelers come from different countries around the world. Jessica Meir and Jack Hathaway are from NASA in America. Sophie Adenot is from Europe. Andrey Fedyaev is from Russia. They will work together as a team.

Their rocket will blast off early Wednesday morning from Florida. The whole trip to the space station takes about one day. They will dock with the station on Thursday morning.

People everywhere can watch this amazing launch on their computers or TVs. NASA will show everything live as it happens. You can see the rocket shoot up into the sky!

Once they reach the space station, the astronauts will do important science experiments. They will float around in zero gravity and see Earth from high above. This is the 12th crew that SpaceX has sent to the space station.

Scientists Create Smart Computer Helper for Better Batteries

Scientists are building a smart computer assistant to help make better batteries. The new helper uses artificial intelligence to speed up research that used to take many years.

The project is called FORUM-AI. It comes from a famous science lab in California called Berkeley Lab. Five top universities and research centers are working together on this exciting project.

Dr. Anubhav Jain leads the team. He says the computer helper will assist scientists in every step of their work. It will help them think of new ideas and run experiments faster than ever before.

The goal is to discover new materials for batteries and computer chips much quicker. What used to take decades might now take just a few years. The government is giving the team \$10 million over four years to build this helpful tool.

The best part is that all scientists will be able to use this smart assistant for free. This means discoveries that help everyone could happen much sooner.

Maine Waters Get Help for Fish and Wildlife

A special place in Maine is getting much better for fish and animals. The Kennebago area has beautiful streams and forests in western Maine.

Many groups worked together to help this special place. They spent four years making the streams better for brook trout, salmon, and other water animals. Turtles and lynx live there too.

The teams got one million dollars to fix seven old stream crossings. They replaced small, old pipes with bigger, better crossings. These new crossings look more like nature made them.

Now fish can swim to all parts of the streams again. They can find good places to lay eggs and raise their babies. The new crossings are stronger and will last longer too.

People can still enjoy fishing and outdoor fun in this area. The project shows how working together helps both animals and people. Over nine miles of streams are now connected and healthy again.

\$7 Million Helps Protect Chesapeake Bay Wildlife

Good news for the Chesapeake Bay! The U.S. Fish and Wildlife Service just gave \$6.9 million to help protect this special place. The money will support 33 different projects that care for fish, birds, and other animals.

The Chesapeake Bay is the largest bay on the East Coast. It stretches across six states. Millions of people and hundreds of animal species call this area home.

The grants will do many wonderful things. They will protect 817 acres of animal homes. Workers will also check 100 areas to make sure fish can swim freely. The projects will create 87 new jobs for people too.

Local groups, states, and communities are working together. They want to keep the bay clean and safe. This helps both wildlife and people who enjoy fishing, boating, and swimming.

The funding will also provide \$6 million more from partner groups. That means almost \$13 million total will help the Chesapeake Bay. This is great news for everyone who loves this beautiful waterway.

Author Discovers Amazing Stories at the Library

A writer named Liza Mundy had a wonderful idea. She wanted to write a book about brave women from World War II. These women had a secret job breaking enemy codes.

Some people thought there wouldn't be enough information to tell their stories. But Liza didn't give up. She knew just where to look for help.

The Library of Congress has a special collection called the Veterans History Project. It holds thousands of recorded stories from people who served in the military. Many of these stories had never been told before.

Liza found exactly what she needed. She discovered interviews with women who had worked as code breakers during the war. These women shared memories of growing up during hard times and wanting to help their country.

Thanks to the library's collection, Liza wrote her book "Code Girls." Now everyone can read about these amazing women who helped win the war. Their stories were saved just in time.

Activity Time - Word Search

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

Words to Find:

BATTERY

ROCKET

HELPER

SPACE

SMART

WATER

TRIP

