Wednesday, October 21, 2026

A free daily newspaper for easy reading

GENTLE.NEWS

In Today's Edition

Nature & Environment

Scientists Discover Ocean Life Using Tiny Clues

Science & Discovery

NASA Builds Special Rovers to Explore the Moon

Health & Wellness

New Treatment Gives Hepatitis B Patients Hope for a Cure

Animals & Wildlife

A Wild Paradise for Animals in Puerto Rico

Life & Culture

A Big Reading Program Celebrates American Sports Stories

Activity Time

Word Search Puzzle

"The happiness of your life depends upon the quality of your thoughts."

— Marcus Aurelius

Scientists Discover Ocean Life Using Tiny Clues

Deep in the Gulf of Mexico, amazing creatures live in the dark ocean waters. Scientists have found a clever new way to learn about these hidden animals.

A small shark called a catshark swims about 150 meters below the surface. It is very dark down there. Less than one percent of sunlight reaches that depth. Yet the shark moves around easily in the dim water.

Scientists use a special underwater robot to explore this world. The robot is called an ROV. It has bright lights, cameras, and a robotic arm. Scientists control it from a ship above. As it moves through the water, it lights up colorful sponges, corals, and schools of fish.

Here is the clever part. When the shark swims past coral, it leaves behind a tiny bit of slime. The robot collects water samples containing this slime. The slime holds DNA, which is like a tiny fingerprint from the animal. Scientists call this eDNA. It tells them exactly which creatures live in the deep water, even ones they never see directly.

This new method is helping scientists understand and protect the ocean. By learning what lives in these dark, beautiful depths, we can better care for our amazing underwater world.

Source: U.S. Geological Survey

NASA Builds Special Rovers to Explore the Moon

NASA is making exciting progress on special vehicles designed to explore the Moon. These rovers will help build the first-ever Moon Base for astronauts.

The rovers have two important jobs. Some will carry astronauts across the Moon's surface. Others will work on their own, mapping the land and searching for resources. Together, they will help humans live and work on the Moon one day.

One very special rover is called VIPER. Its full name is quite long, but its job is simple and amazing. VIPER will travel to the Moon's South Pole in 2027. It will explore dark craters that never see sunlight.

VIPER is looking for something very important: water. Finding water on the Moon would be a huge discovery. It could help future astronauts survive there. VIPER will travel over 18 miles across the Moon's surface, collecting information about the land and environment.

NASA's experts say the rovers will shape the future of space travel. Each successful mission teaches us more about how people could one day call the Moon home. It is an exciting time for space exploration, and the best discoveries may still be ahead of us.

Source: NASA

New Treatment Gives Hepatitis B Patients Hope for a Cure

Big news for people living with hepatitis B. The U.S. Food and Drug Administration has approved a brand new treatment. It is called Hibsago. This is a very exciting step forward in medicine.

Hepatitis B is a long-term liver infection. Over time, it can cause serious harm to the liver. Until now, most patients had to take medicine every day for many years. The new treatment may change that for some people.

What makes Hibsago special? It works in a new way. It targets the instructions the virus uses to copy itself. This helps the body reduce the amount of virus present. Some patients may be able to stop all treatment one day.

A top FDA doctor shared her excitement about this news. She said Hibsago gives patients a real chance at control. Control of the virus, even after finishing all treatment. That would be life-changing for many people.

Doctors are hopeful this approval will help many adults. It is approved for certain patients without liver scarring. Those patients must have been on treatment for six months. Medical science keeps finding better ways to help people live longer, healthier, and happier lives. That is truly wonderful news for everyone.

Source: U.S. FDA

A Wild Paradise for Animals in Puerto Rico

A beautiful wildlife refuge in Puerto Rico is home to an amazing variety of animals. Vieques National Wildlife Refuge is the most ecologically diverse refuge in the Caribbean. It protects over 17,000 acres of land and water.

Four kinds of sea turtles swim in the waters around the refuge. Sea turtles are ancient, graceful creatures that have lived on Earth for millions of years. The refuge helps keep them safe.

A special animal called the Antillean manatee also lives in these waters. Manatees are gentle, slow-moving mammals. They are related to the Florida manatee, which many people know and love. Dolphins, sharks, and whales also visit the area.

Bird lovers would be delighted by Vieques too. About 170 different bird species have been spotted there. In winter, even more birds arrive from farther north. It is truly a wonderful place for watching wildlife.

The refuge was recently celebrated as part of America's 250th birthday. A special traveling flag program visited to honor this remarkable place. Rangers and local community members work hard together to protect its beauty. Their goal is to preserve this natural treasure for all future generations to enjoy.

Source: U.S. Fish & Wildlife Service

A Big Reading Program Celebrates American Sports Stories

A beloved national reading program has a wonderful new theme. It is called "Read Like a Champion." It celebrates great American sports stories.

The program is run by the National Endowment for the Arts. This group has supported arts and reading across America since 1965. It helps people in every kind of community enjoy books and culture.

Communities can apply to receive grants through this program. The grants help towns and cities run reading programs together. Neighbors read the same book and then talk about it. It is a wonderful way to bring people together.

There are 18 exciting sports books to choose from. The books tell stories about American athletes and their journeys. Sports fans and book lovers alike will find something to enjoy.

The reading programs will run from late 2027 into 2028. Whether you love baseball, tennis, or any other sport, there is a story waiting for you. Books have always had the power to inspire us. A good sports story can lift your spirits and warm your heart.

Source: National Endowment for the Arts

Activity Time - Word Search

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

Words to Find:

DOLPHIN MANATEE THERAPY SPORTS

OCEAN ROVER CORAL

Z	E	U	S	P	O	R	T	S	N	W
O	H	T	G	F	E	Q	B	F	T	K
M	A	N	A	T	E	E	C	C	H	Z
D	V	P	S	D	C	T	N	O	E	F
E	C	Z	Y	O	K	H	A	R	R	B
M	I	I	P	L	O	U	A	A	A	U
R	B	I	I	P	C	V	R	L	P	P
C	J	L	N	H	E	E	O	W	Y	F
Z	J	G	B	I	A	B	V	Y	U	L
T	X	Y	W	N	N	D	E	N	K	X
C	M	N	L	P	C	A	R	U	X	A