

GENTLE.NEWS

In Today's Edition

Science & Discovery

NASA Shows Students Exciting Space Careers

Animals & Wildlife

Fishing Groups Help Restore Fish Homes

The World Today

Government Helps Small Towns Across America

Nature & Environment

Scientists Study Hidden Rocks in North Dakota

Technology & Innovation

New Health Device Helps Children Monitor Blood Sugar

Activity Time

Word Search Puzzle

*"The most beautiful things in the world cannot be seen or touched, they
are felt with the heart."*

— Antoine de Saint-Exupéry

NASA Shows Students Exciting Space Careers

One hundred students visited NASA in Virginia for a special day. They learned about jobs that help send rockets to space. Many young people think NASA only needs astronauts. But NASA needs many different workers. Technicians build and fix important equipment. They work with robots and computers. They help make space travel possible. The students came from high schools in Virginia and North Carolina. They watched workers demonstrate cool robots. They learned how technicians operate wind tunnels. These machines test how spacecraft will fly. Steve Gayle spoke to the students. He started as a technician at NASA. Now he helps run the whole center. He told students to stay curious and work hard. He said NASA needs bright young minds. The students discovered many career paths at NASA. Some workers build spacecraft parts. Others test new inventions. All of them help explore space and make new discoveries.

Fishing Groups Help Restore Fish Homes

Fishing lovers are helping bring back healthy homes for fish. These kind people work with scientists to make waters better for sea life. In the Chesapeake Bay, volunteers have helped restore oyster reefs. These underwater homes now cover three square miles. Fish love to live and hide in these rocky areas. Local fishing groups take boats out to check on the fish. They catch and release fish to see how many are living on the restored reefs. The more fish they find, the better the reefs are doing. One group holds a special fishing contest each year. Fishers try to catch many different types of fish, not just big ones. This shows how healthy reefs help all kinds of fish thrive together. In Alaska, other fishing groups remove harmful plants from rivers and lakes. These plants can hurt the places where fish live. By taking them out, volunteers help keep waters clean and safe for native fish.

Government Helps Small Towns Across America

The U.S. Forest Service is sharing over \$52 million with small towns across America. This money will help 65 counties in many different states. The funds come from land that the government manages for everyone. When companies use this land, they pay money to the government. Now that money goes back to help local communities. Towns can use this money for important things. They can fix roads and support their local schools. They can also improve other things their communities need. Most of the money is going to towns in North Dakota. They will receive over \$41 million. Colorado towns will get almost \$7 million. Wyoming, Texas, Kansas, and Oklahoma will also receive funds. The Forest Service has been helping communities for more than 100 years. They take care of 193 million acres of public land. This program shows how the government works to help small towns stay strong and healthy.

Scientists Study Hidden Rocks in North Dakota

Scientists are flying special airplanes over North Dakota this summer. They want to learn about rocks that are hidden deep underground. The U.S. Geological Survey is working with North Dakota scientists. They use special cameras on airplanes to see through the soil. This helps them make better maps of what lies beneath the ground. The hidden rocks may contain important minerals. These minerals help make things we use every day. But the rocks are covered by newer soil and stone. The airplane cameras can see through to the old rocks below. The flights will continue through the fall season. The scientists fly about 300 feet above the ground. They follow careful patterns to map the whole area completely. This project helps scientists understand the land better. The new maps will show where useful minerals might be found. It also helps us learn more about how the Earth was formed long ago.

New Health Device Helps Children Monitor Blood Sugar

A new health device can now help children watch their blood sugar levels. The FDA approved the first over-the-counter glucose monitor for kids aged two and up. The small device sticks on the skin like a bandage. It works with a phone app to track blood sugar all day long. Parents can use their own phones to check their child's numbers too. This tool helps families learn how food and exercise change blood sugar. Children with diabetes who take pills can use it. Kids without diabetes can also use it to stay healthy. The device lasts for 15 days before needing a new one. It gives families helpful information to make good choices about meals and activities. Doctors say this new tool will help more children stay healthy. Parents can better understand what helps their child feel their best each day.

Activity Time - Word Search

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

Words to Find:

NATURE SPACE WORLD OCEAN
TODAY STARS NEWS

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