

Fact-a-Day STEM Calendar



Choose
Science!

Hold students' interest in STEM topics by sharing one fun and fascinating fact each day.

Globetrotting Monday

The element polonium is named after Poland.



Over-the-top Tuesday

5.88 trillion miles = a light year, the distance that light travels in a vacuum in a year.



Wild Word Wednesday

Absolute zero is the lowest temperature that can possibly be reached.

Think-it-over Thursday

A chameleon can look in two different directions at once.



Fun-for-all Friday

How did Ben Franklin feel after he discovered electricity? Shocked!



Russian chemist Dmitri Mendeleev published what most consider to be the first periodic table in 1869.

The human body has over 37 trillion cells.

Dark matter cannot be detected but scientists know it exists because of the pull of gravity.

Water can freeze and boil at the same time.



Why did the scientist want a house without a doorbell? He wanted the no-bell prize.

Gregor Mendel, who established genetics in the early 1900s, was an Austrian monk.

Every year about 18,000 species are discovered—and about 20,000 become extinct.



Substances that are immiscible are incapable of being mixed. Water and oil are an example.

The scientific term for brain freeze is sphenopalatine ganglioneuralgia.

Why was the book about helium on the bestseller list? Readers couldn't put it down.



The Greek philosopher Aristotle was one of the first to classify animals according to their characteristics.



The human body has more than 60,000 miles of blood vessels—enough to wrap around the world twice.

Quark are believed to be one of the basic building blocks of matter.

A frog has an eardrum on the outside of its body.



Why can't you trust atoms? They make up everything.

The word "scientist" was introduced by Cambridge University historian and philosopher William Whewell in 1834.



Our brains have about 86 billion neurons.



An ectotherm is another word for a cold-blooded animal.



In 2012 a fifth grader accidentally created a new molecule in science class.

What message would blood like to send to the world? B positive!

