



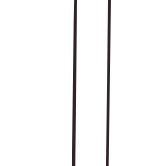




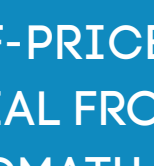




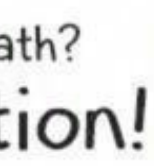

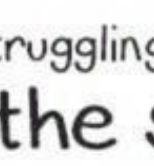









JULY 2023 SCIENCE CALENDAR




Monday	Tuesday	Wednesday	Thursday	Friday	Saturday & Sunday
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Children struggling with math?
Here's the solution!



CHECK OUT THE
HALF-PRICE
SPECIAL FROM
CTCMATH

<p>3 First MRI on a human patient July 3, 1977.</p> <p>Series of lessons on magnetic resonance imaging from Teach Engineering. On the right side of the page are links to all of the lessons in the unit. This is a high school level.</p>	<p>4 Happy 4th of July!</p> <p>Make Fireworks in a Dish: Learning about chemical bonds.</p> <p>1 min video on how fireworks work - from Scientific American</p>	<p>5 1867 - Andrew Ellicott Douglass Born invented the dendrochronology method used for tree-ring dating.</p> <p>LOTS of tree and forestry information from the VA Forestry Service</p>	<p>6 Clean Beaches Week</p> <p>Looking at Sand Under a Microscope</p> <p>How waves affect a beach</p> <p>Fun sand activities</p>	<p>7 Ice Cream Month</p> <p>Make Ice Cream</p> <p>Explanation of the science from the University of Georgia.</p> <p>Opens as a PDF, ready to print!</p>	<p>1 & 2</p> <p>Read & Play Games</p> <p>Prime Club</p>
<p>10 National Don't Step on a Bee Day</p> <p>FREE - Over 40 Pages - The Buzz About Bees Learning Pack</p> <p>(also includes some insect info too!)</p>	<p>11 William Osler born in 1849. He was a Canada physician who is considered a father of modern medicine and wrote about the circulatory system.</p> <p>Free Circulatory System Printable</p> <p>Make a Blood Model</p> <p>25 Circulatory System Resources</p>	<p>12 Get Ready for Shark Awareness Day on July 14</p> <p>Free printable from safesharks.org (PDF opens)</p>	<p>13 In 1944 Erno Rubik was born. He was a Hungarian inventor who invented the Rubik's cube.</p> <p>How to Make a Rubik's Cube - Video with templates.</p>	<p>14 National Shark Day</p> <p>20 Shark Activities</p>	<p>8 & 9</p> <p>Read & Play Games</p> <p>SKYJO</p> <p>Kilter game from SimplyFun Games</p>
<p>17 American chemist Glen T. Seaborg discovered plutonium and won the Nobel Prize in Physiology for Medicine in 1951. He was the principal or co-discoverer of 10 elements</p> <p>Check out the resources on this page.</p>	<p>18 Get Ready For July 21 7/21/1820 Hans Christian Oersted publishes a pamphlet about his discovery that an electric current could produce a magnetic field.</p> <p>Read more and make an electromagnet here.</p>	<p>19 Learn About Worms and Composting</p> <p>From The Educator's Spin On It</p>	<p>20 National Moon Day</p> <p>Moon activities and printable</p> <p>Space Exploration Day</p> <p>Make a Space Station Arm</p>	<p>21 Birthday of Jean Picard</p> <p>Jean Picard's biography.</p> <p>Are We There Yet? lesson and PDF from GPS.gov.</p> <p>Lesson Website is here.</p> <p>This is for middle & high school.</p>	<p>15 & 16</p> <p>Read & Play Games</p> <p>5 Second Rule Game</p>
<p>24 National Moth Week</p> <p>Differences between moths & butterflies</p> <p>Info & FREE printables</p> 	<p>25 Study Roller Coasters</p> <p>Roller coaster math & science activity for middle & high school from Univ. of Houston</p> <p>Make a Carnival Ride STEM Challenge</p>	<p>26 Isolating Insulin</p> <p>July 27, 1921 - Canadian scientists Frederick Banting and Charles Best first isolated insulin, and within a year, the first human sufferers of diabetes were receiving insulin treatments.</p> <p>Activities from the American Diabetes Association.</p>	<p>27 July 27, 1848 - Roland Baron von Eötvös was born. He was a Hungarian physicist who formulated the concept of molecular surface tension.</p> <p>Water Tension Activities</p> <p>Water strider lesson & activity</p>	<p>28 & 29</p> <p>Check out the 120+ culinary science resources.</p> <p>It's Summer and insects are in the garden. It's a good time to research beneficial and harmful insects. Check out our free Insect Research Form</p>	<p>22 & 23</p> <p>Read & Play Games</p> <p>Quirkle</p> <p>Shape Whiz from SimplyFun Games</p>
					<p>30 & 31</p> <p>Read & Play Games</p> <p>Katachi from SimplyFun Games</p>