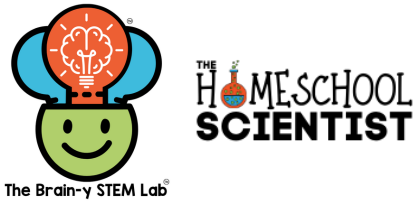


AUGUST 2026 SCIENCE CALENDAR



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday & Sunday
3 It's National Dog Month List of pet-related teaching resources	4 Learn about the vestibular system with this demonstration from the International Space Station - grades 6-12 https://www.nasa.gov/stemonstrations-vestibular-system.html	5 Learn to calculate astronomical units and make a scaled model of our solar system. https://thehomeschoolscientist.com/astronomical-unit-definition/	6 Learn About Centripital Force https://thehomeschoolscientist.com/centripetal-force-experiment/	7 How does our body keep us cool? Free lesson printable that includes making a model of our skin.	8 & 9 Read & Play Games Taco vs Burrito Solar System Model Kit Check out the CTCMath half-price sale & free trial
10 World Elephant Day is August 12 Check out these facts about elephants with FREE PRINTABLE LESSON Are they endangered?	11 On August 12, 1930, Clarence Birdseye received a patent for a quick-freezing machine that helped revolutionize the frozen food industry. This resource is definitely high school level.	12 Best evening for viewing the Perseid Meteor Shower Check out the link to the clear skies forecast from the Northern Virginia Astronomy Club. Check out these 12 astronomy apps.	13 In 1894, Lord Rayleigh and William Ramsay announced evidence of argon, an element that had been in Earth's atmosphere all along. It makes up almost 1% of the air around us! Air Soup activity from the Wisconsin Dept. of Natural Resources	14 Get ready for National Aviation Week starting 8/19 Big list of free aviation-related resources for K-12. Includes a printable list.	13 & 14 Read & Play Games Put a motor on your paper airplanes Break open geodes! Check out the CTCMath half-price sale & free trial
17 National Aviation Week Aircraft Engineering STEM Challenges Big list of free aviation-related resources for K-12. Includes a printable list.	18 National Roller Coaster Day Build a Roller Coaster Free printable lesson about potential and kinetic energy.	19 First Atlantic Crossing of a Hot Air Balloon in 1978 Orvill Wright's Birthday How to make a hot air balloon with simple materials. Video from Science Max	20 National Honey Bee Awareness Day Download our bee printable lesson	21 National Aviation Day Orville Wright's Birthday Paper Airplane Activity & Lesson from the FAA	22 & 23 Read & Play Games Enjoy a Field Guide Airplane STEM Kit Check out the CTCMath half-price sale & free trial
24 Plant and animal cell worksheets and model activities	25 First CAT Scan 1973 Several videos explaining CAT scans https://www.youtube.com/watch?v=0OdNI3ISgLo For younger children https://www.youtube.com/watch?v=Msc-uE7XMhc	26 Study Bobtail Squid Video and a middle or high school brief lesson on symbiotic relationships https://www.biointeractive.org/classroom-resources/nature-s-cutest-symbiosis-bobtail-squid	27 August 1868 Helium Discovered Read about the discover here. Getting Helium Into the Truck PDF activity from the Utah Dept. of Energy	28 International Bat Night starts on 8/29 and ends on 8/30 Read our post on bats and download the animal report form.	29 & 30 Read & Play Games Rummikub The Night Sky Constellation Finder Check out the CTCMath half-price sale & free trial
31 August 31, 1897 – Edison receives a motion-picture camera patent Make a thaumatrope STEM activity from the National Park Service	50% OFF Use our speical link  When Math Makes Sense, Confidence Grows Start Free Trial Now No Credit Card Required				