DECEMBER 2023 SCIENCE CALENDAR



Monday

Tuesday

Wednesday

Thursday

Friday

Saturday & Sunday



The to Building Confidence in Math

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1 Get ready for World Conservation
Day on December 4

<u>Learn about wildlife safe</u> <u>passages</u> 2 & 3 Read & Play Games

SKYJO card game

Try the CTCMath free trial

Dice Day

<u>Check out our new math</u> <u>worksheets using dice.</u>

NEW RESOURCE!

World Soil Day

Earth's Land and Soil Resources | Louisiana Agriculture in the Classroom (agclassroom.org)

Ms <u>Properties of Soils (Grades 6-8) | Louisiana Agriculture</u> in the Classroom (agclassroom.org)

Hs <u>Properties of Soils (Grades 9-12) | Louisiana Agriculture</u> <u>in the Classroom (agclassroom.org)</u>

Activities and Lesson Plans | Soil for Youth (soilweb.ca)

Dig It! The Secrets of Soil (si.edu)

free geoboard worksheets

NEW RESOURCE!

Computer Science
Education Week

<u>List of 36 free coding</u> resources

It's National Handwashing Awareness Week

Download the free printable pack on germs and the immune system.

NEW RESOURCE!

8 National Christmas Card Day is December 9

Learn about circuits and make a light up greeting card.

(free printable lesson on circuits)

9 & 10 Read & Play Games

How People Learned to Fly

Try the CTCMath free trial

11 Enjoy a STEAM Project

Make a geoboard ornament

NEW RESOURCE!

Make a Geoboard with 13 National Energy Conservation Day

Energy lessons for K-3

Energy lessonf for grades 4-7

Energy Kids from the US Energy Info Administration for grades 6-9 Energy lessons for grades 9-12 14 On 12/14/1911 Norwegian explorer Roald Amundsen became the first man to reach the South Pole

The South Pole is on Antarctica.

Download the free printable on
Antarctica, penguins, and ice

15 Wright Brothers Day is 12/17

Build an aircraft engineering challenge

Airplanes unit from
TeachEngineering. Check links
on right side of page.

16 & 17 Read & Play Games

Paper planes craft kit

Try the CTCMath free trial

18

Study Animals in Winter with this printable pack

19 Get ready for the first day of winter on December 21

Study snow this winter!

Fake Snow STEM Activity with printable

20 December 1958: Invention of the Laser

Read background information here from the APS

<u>Laser Light Properties: Protecting the</u>
<u>Mummified Troll! - Unit - TeachEngineering</u>

21 First day of Winter

<u>Dowload our Snow Science printable - over 65 pages.</u>

National Flashlight Day

Make a flashlight activity from
TeachEngineering
Light Your Way: Design-Build a Series
Circuit Flashlight

23 & 24 Read & Play Games

Read Snowflake Bentley

Try the CTCMath free trial

25 Merry Christmas



26 20th Anniversary of the devastating 2004 tsunami caused by an earthquake under the Indian Ocean killing over 10,000 people in southern Asia

Learn about tsunamis

Get Ready for National
Bicarbonate Day on 12/30

Science activities using baking soda!

28 National Download Day

Check out all of our free science downloads.

Check out all of our free math downloads.

29 It's National Pear Month

<u>Learn all about pears</u> from USAPears.org **30 & 31** Read & Play Games

Morse Code Circuits Kit

Try the CTCMath free trial