

FEBRUARY 2024 SCIENCE CALENDAR



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday & Sunday
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The to Building Confidence in Math

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1
[February 3, 1851: Léon Foucault demonstrates that Earth rotates using a pendulum](#)
[Build a Pendulum](#)

2
National Weatherperson's Day is February 5!
[Lots of weather activities.](#)
[Make a cloud view](#)
[Smithsonian's interactive weather lab](#)

3 & 4
Read & Play Games

[TRY THE CTCMATH FREE TRIAL](#)

5
National Bird Day
[Enjoy a bird study \(with printable\)](#)
[Our favorite birding apps](#)

6
It's Black History Month
[Download 3 different biography forms.](#)
<https://kids.nationalgeographic.com/science/article/black-inventors-and-pioneers-of-science>


7
National Periodic Table Day
[Periodic Table lesson for MS from ACS](#)
[Periodic Table lesson for high school](#)
[Everyday Elements Activity](#)

8
pH Testing
[Keep the chemistry going this month by testing the pH level of household items. \(with printable\)](#)

9
It's National Toothache Day
[Egg-Vinegar activity with dental health printable](#)
[What causes cavities?](#)

10 & 11
Read & Play Games
[Audubon Wildflower Field Guide](#)
[Bananagrams](#)
[TRY THE CTCMATH FREE TRIAL](#)

12
National Heart Month
[Download a circulatory printable](#)
[Make a model of blood](#)
[Printables & Activities from HeartSmartKids](#)

13
[Make Fizzy Valentine's](#)

with printable cards

14
Get ready for National Battery Day on 2/18
[Make an electromagnet](#)
[Make steel wool burn with a battery](#)
[Make a flashlight from Energizer](#)

15
Hidden Figures Study
<https://thehomeschoolscientist.com/hidden-figures-unit-study-resources/>
[Includes 3 different biography report forms to choose from](#)

16
Great Backyard Bird Count Begins today
[Visit the Bird Count Site](#)

17 & 18
Read & Play Games
[Guess in 10 - Animal Mega Pack](#)
[TRY THE CTCMATH FREE TRIAL](#)

19
It's National Engineering Week
[An excellent resource for all students---explore all areas of engineering. Listen to interviews.](#)

20
[First animals sent up in space \(and returned\) in 1947](#)
[Outer Space STEM activities](#)

21
[3 STEM Building Challenges with printable lessons \(All 3 are in one PDF\)](#)

22
Introduce a Girl to Engineering Day
[STEM - Gumdrops Engineering Challenge](#)
[Girls in STEM](#)

23
[Over 65 STEM activities for varying ages](#)

24 & 25
Read & Play Games
[Dutch Blitz \(One of our favs!\)](#)
[TRY THE CTCMATH FREE TRIAL](#)

26
[Test for Bacteria](#)

27
[Watson and Crick discover the structure of DNA - Make a DNA bracelet - don't forget to print the activity cards](#)
[DNA Origami activity](#)

28
More DNA Projects
[Extract DNA from strawberries](#)
[Fun hands-on translation & transcription activity for high school students.](#)

29
Leap Day!
[The science of leap year from NASA](#)
[Leap Day Math from NASA](#)



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