

STEM events calendar

2024 - 2025

Introduction

This calendar serves as a guide to key dates of important STEM events, awareness weeks and milestones from around the world. This offers schools the opportunity to plan learning opportunities to foster global awareness among pupils and develop cultural capital.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4 World Animal Day	5 World Science Week	6
7	8 World Science Week	9 RSD Biology Week	10	11	12	13
World Architecture Day	Ada Lovelace Day					
14	15	16	17 Recycle Week	18 EU Code Week	19	20
21 World Energy Saving Day	22	23	24 United Nations Day	25 EU Code Week	26	27
28	29	30	31			

Science

Technology

Engineering

Maths

Sustainability

General

The dates in the calendar have been categorised as science, technology, engineering, maths, sustainability or general events. They have been colour coded for convenience.

As part of the calendar, we have also included sustainability events that link to the science curriculum. These can be useful to allow children to link their knowledge and apply it to real-world contexts. Information on events that take place over an entire month can also be found on the calendar.

Where possible, we have included clickable links throughout the calendar which will direct you to the organisers of each event. These provide more information about the event or campaign and provide access to their resources.

	14	15	16
Science Week			
	International Day of Mathematics		
Equinox	21	22	23
		The Great Big School Clean	
		World Water Day	
		Earth Hour	

Every effort has been made to ensure the contents is correct at the time of publishing. White Rose Education is not affiliated to or does not endorse any of the organisations within this calendar. If you do spot an error or feel that we have missed an important event, please email support@whiterosemaths.com.

September 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="background-color: #40E0D0; padding: 5px; border-radius: 5px;">Ozone Day</div> <div style="background-color: #FFC0CB; padding: 5px; border-radius: 5px;"><u>National Fitness Day</u></div> <div style="background-color: #FFC0CB; padding: 5px; border-radius: 5px;"><u>Jeans for Genes</u></div> <div style="background-color: #40E0D0; padding: 5px; border-radius: 5px;"><u>The Great British Beach Clean</u></div> </div>						
					<u>FSC Forest Week</u>	
23	24	25	26	27	28	29
<u>The Great British Beach Clean</u>						
		<u>FSC Forest Week</u>				
						<u>World Heart Day</u>
30						

October 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4 World Animal Day	5 World Space Week	6
7 World Architecture Day	8 Ada Lovelace Day	9 RSB Biology Week	10	11	12	13
14	15	16	17 Recycle Week	18	19	20
			EU Code Week			
21 World Energy Saving Day	22	23	24 United Nations Day	25	26	27
			EU Code Week			
28	29	30	31			

November 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
				<u>RSC Chemistry Week</u>		
				<u>Outdoor Classroom Day</u>		<u>World Science Day</u>
11	12	13	14	15	16	17
				<u>Switch Off Fortnight</u>		
				COP 29		
18	19	20	21	22	23	24
				<u>Switch Off Fortnight</u>		
				COP 29		
					<u>Fibonacci Day</u>	
					<u>National Tree Week</u>	
25	26	27	28	29	30	
<u>National Tree Week</u>						



Look out for White Rose
Maths daily challenges for
BBC Children In Need.

December 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1 National Tree Week
2	3	4	5 World Soil Day	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



Barvember is back
as Decembar!

January 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6	7	8 Earth's Rotation Day	9	10	11	12
		RSPB – The Big School Birdwatch				
13	14	15	16	17	18	19
RSPB – The Big School Birdwatch			Whale Day			
20	21	22	23	24	25	26
RSPB – The Big School Birdwatch			Energy Saving Week			
27	28	29	30	31		
RSPB – The Big School Birdwatch		National Puzzle Day				

 The month of January is also Veganuary.

February 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1 RSPB – The Big School Birdwatch	2
3	4	5	6	7 NSPCC Number Day	8	9
10	11 International Day of Women & Girls in Science	12 Darwin Day	13	14	15	16 National Engineers Week
17	18	19	20	21	22	23
24	25	26 WRE Winter Conference	27 International Polar Bear Day	28		



February is
National Heart Month.

March 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3 World Wildlife Day	4 Mars Day	5	6	7	8 British Science Week	9
10	11	12	13 British Science Week	14 International Day of Mathematics	15	16
17	18	19	20 Spring Equinox	21	22 The Great Big School Clean World Water Day Earth Hour	23
24	25	26 World Maths Day	27	28	29	30
31 The Great Big School Clean						

April 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
	The Great Big School Clean					
7 World Health Day	8	9	10	11	12 International Day of Human Space Flight	13
14	15	16	17	18	19	20
21	22 Earth Day	23	24	25	26	27
28	29	30 Stop Food Waste Day				

May 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1	2	3 National Space Day	4 Hedgehog Awareness Week
5 Square Root Day	6	7	8	9	10	11
Hedgehog Awareness Week						
12 Women in Mathematics Day	13	14	15	16	17	18
National Sun Awareness Week						
				Endangered Species Day		
19	20 World Bee Day	21 National Numeracy Day	22	23 World Turtle Day	24	25
26	27	28	29	30	31	

June 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3	4	5 World Environment Day	6	7 The Great Big Green Week	8 World Oceans Day
9	10	11	12	13	14	15
The Great Big Green Week						
Healthy Eating Week						
16	17 Great Science Share	18	19 Clean Air Day	20 Summer Solstice	21 World Giraffe Day	22 World Rainforest Day
23	24	25	26	27	28	29
Insect Week						
Maths Week London						
				WRE Summer Conference		
30 Asteroid Day						

 The month of June is 30 Days Wild.

July 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20 International Moon Day
21	22	23	24	25	26	27
28 World Nature Conservation Day	29 International Tiger Day	30	31			



You could also join in with Plastic Free July.

August 2025

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4 International Owl Awareness Day	5	6	7	8	9	10 World Lion Day
11	12 World Elephant Day	13	14 World Lizard Day	15	16	17
18	19 World Orangutan Day	20	21	22	23	24
25	26	27	28	29	30 International Bat Night	31