

Cicada Summer

May 2021

Periodical Cicadas are one of natures absolute marvels. In the summer of 2021 large parts of the South, Central and Eastern USA will be covered with trillions of these amazing insects.

What is more remarkable is that they haven't been seen for 17 years, and they won't be seen again for another 17 years,

The unusual 17 year lifecycle of the periodical cicada has evolved over millions of years. Cicadas can't survive a cold summer and only appearing once every 17 years gave them a better chance of encountering cold weather.



[Here they come](#) [Brood X](#) [Periodical Cicada](#) [Cicada Life Cycle](#)



#GardenSafari

#GardenSafari is a Twitter project that anyone can get involved with. Simply get out in the garden, or local area, and see what you can find. You'll be amazed!

Record your findings with a camera and share them on Twitter using #GardenSafari



[#gardensafari](#) [#upcloseandpersonal](#)

[Guide to Garden Bugs](#)

Find out more about The Great 2021 Bug Hunt [here](#).

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An annual campaign to inspire young people to share *their* scientific questions with new audiences.

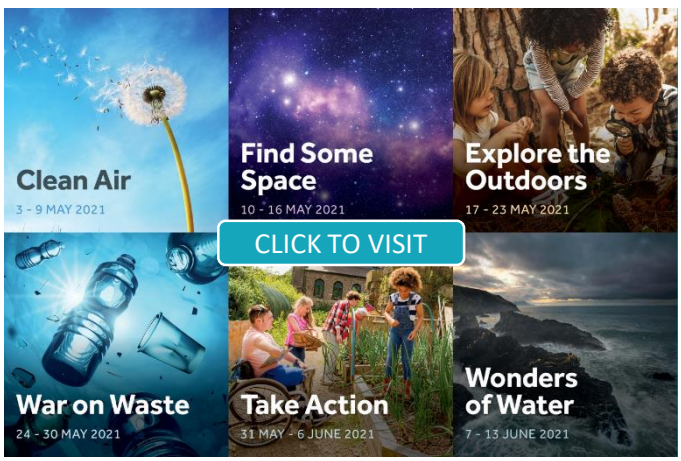
The Great Science Share for Schools is the award-winning campaign that **invites 5-14 year olds to share *their* own scientific questions and investigations**, to **raise the profile of science in schools and communities**, and **inspire young people into science and engineering**.

6 weeks of activities and lessons to stimulate children to ask, investigate and share what they're curious about. End it with a whole school science day, fair or virtual share, using Twitter to reach out to the GSSfS community.

Explore the 2021 Weekly Themes linked to the Climate Emergency

From 3rd May 2021, every Monday will see the release of themed curriculum resources for 5-14 year olds. Use lessons and activities in school or for home learning that will inspire pupils to ask and investigate scientific questions.

REGISTER to receive key information ahead of each weekly launch.



Your Planet, Your Questions

15 June 2021 9 - 10am

with Prof Brian Cox and a panel of Climate science experts

Register to submit your pupils' questions for the panel.

THE ROYAL SOCIETY

CLICK TO VISIT



Just launched!

Includes a **campaign roadmap**, **pupil sheets**, and a **poster** to promote your participation.



CLICK TO VISIT

MANCHESTER 1824 The University of Manchester · BASF We create chemistry · SIEMENS Ingenuity for life · MANCHESTER CITY COUNCIL · The Ogden Trust making physics matter · why & how? PRIMARY SCIENCE TEACHING TRUST · THE ROYAL SOCIETY · COMINO FOUNDATION

Working collaboratively with the **Association of Science Education, Primary Science Quality Mark, Scottish Schools Education Network** and with the support of **The Curiosity Box and CREST (British Science Association)**