CTSGC Educator Resources for December

Computer Science Education Week / Hour of Code

CSEdWeek

Celebrated from December 5-11, 2022, Computer Science Education Week is an annual call to action to inspire K-12 students to learn computer science, advocate for equity, and celebrate the contributions of students, teachers and partners to the field.

Want to learn more?
- Visit the CSEdWeek website for more information, including resources for educators.
- HourofCode.Com had activities for students of all ages.
- Code.org has projects for students as well as other resources for educators.

Winter Solstice

The winter solstice is regarded as the first day of winter, and is also the shortest day of the year. This means days get longer during winter —very slowly at first, but at ever-larger daily intervals as the March equinox approaches, heralding the start of spring.

Want to learn more?
- This brief video explains summer and winter solstices.
Meteor Showers This Month

There are a couple of potential meteor viewing opportunities this month: the Geminids (peaking in mid-December) and the Ursids (peaking later in the month).

Want to learn more?
- You can learn more about these, including the schedule, at the American Meteor Society website.

We invite you to join NASA CONNECTS!

You can join as a formal K-12 educator or as a professional in the informal education (out-of-school time) field. Registered community members will have the opportunity to sign up for engagement events, view and chat with other members who are interested in similar fields, read exclusive NextGen STEM content, and access resources such as lesson plans and interactive media. These members will discover resources that enable further STEM learning in their respective areas.

If you have a Gateway account, click the button below to log in through NASA Gateway, then register to join NASA CONNECTS. If you do not have a NASA Gateway account, you will need to create one before joining this community of practice by clicking the button below and following the prompts.

Join NASA CONNECTS

What's Happening Next Month?

National Mentoring Month
National Static Electricity Day

We are always looking to share information with K-12 partners who have a passion for STEM topics. Please forward this email to others in your school or district who may enjoy the content, and ask them to join our mailing list by clicking the link below!
If you are interested in exploring funding for an upcoming STEM program, we invite you to visit our website for ideas or to apply.