

Science

SERC is posting a STEM Share activity every Tuesday at 10am. These short videos are designed to support practical STEM learning at home, using readily available materials.

We post links to each new SERC STEM Share activity via

- Twitter @SERCprimary
- Facebook <https://www.facebook.com/ssercprimary/>

So far, we have made videos to support Science Inquiry, pneumatics, sound, science pocket books and balloon rockets. All the videos can be found on SERCTV <https://www.youtube.com/playlist?list=PLVez4VOGTRM8AMXXXcFiFISkVAt-UWIG>

or by accessing the Home Learning link on our website <https://www.serc.org.uk/subject-areas/sserc-home-learning/>

PSTT (Primary Science Teaching Trust) currently have two projects to support home learning:

- Every Wednesday PSTT posts a new "Science Fun from Home" activity on the PSTT website <https://pstt.org.uk/resources/curriculum-materials/Science-Fun-at-Home> and Facebook page <https://en-gb.facebook.com/primaryscienceteachingtrust/>
- On 21st April PSTT launched "Science at Work" - this resource consists of weekly videos of people working in science related jobs - streamed every Tuesday via the PSTT Facebook page/website. Find out more at: <https://pstt.org.uk/resources/curriculum-materials/Science-at-Work>

Children are invited to upload their questions and/or drawings to the PSTT website by 5pm on Thursdays.

The questions will be sent on to the scientist who will then answer them during their presentation. This project has the potential to support the development of science capital across households, as well as show how science ideas today are built on ideas developed in the past

Explorify has created 'Explorify at home' - 10 curriculum-linked activity collections that will be made available via their blog: <https://explorify.wellcome.ac.uk/blog/explorify-during-school-closures>.

No account is needed for accessing these wonderful resources. Although each collection has sections for each age group, they have been written so that all of the activities can be done by all primary children. Resources will align with the topics that the BBC will be using for their Bitesize Daily science content (updated on Wednesdays: <https://www.bbc.co.uk/iplayer/group/p089nk5f>).