

This document provides primary teachers with an overview of the SEERIH Network activity and discussions. It is not seen as a replacement for the face-to-face session, but a support for those who wish to review the learning that took place.

For more information about Network meetings, dates and locations please email [fascinate@manchester.ac.uk](mailto:fascinate@manchester.ac.uk) or visit <https://www.seerih.manchester.ac.uk/connect/events/>

## Theme: Active Approaches to the Teaching and Learning of Primary Science

### Step by step learning

- **Engage** with the online resource [Explorify](#) and try a Year 1-2 “Zoom in Zoom out” activity.
- **Reflect** on *What skills would this activity encourage?*
- **Elicit** your own understanding. What is an Active Approach to Teaching and learning in science?
- **Explore** this article, written by a teacher, about her plans to use [concept cartoons](#) to increase active approaches in science.
- **Evaluate** the potential use of Concept Cartoons back in school

Now read pp.6-7 - *An A – Z Guide to Primary Science, Active Teaching and Learning Approaches in Science* (Bianchi & Feasey). This can be found in <https://seerih-innovations.org/just-good-stuff/a-to-z-of-primary-science-teacher-resources/> . Consider the range of strategies in Fig 1, p.6.

- **ACTION**

Which approaches would you prioritise for making impact on teaching and learning in science in your school?  
Make a list of these and share them with at least one other teacher in your school.

### Take inspiration from other schools

- Using [Floor books](#) is a strategy for developing, recording and assessing children's understanding of scientific concepts and practical science skills. This [resource](#) from the PSTT can be used to find out how to implement this strategy.

### Gap task for next meeting:

Trial one active approach strategy either from today’s session or from the PDF *An A – Z Guide to Primary Science Active Teaching And Learning Approaches In Science* (Bianchi & Feasey) and be prepared to report back to others in your next session, what you did and what you found out.

Upload evidence of your Gap Task to the [SEERIH Regional Networks Uploader](#) by Monday 1<sup>st</sup> November 2021. This will ensure that your work is counted towards your accreditation for engagement in the network for 2021-2022.

### KEEP IN TOUCH

- Have a look at these [SEERIH resources and ideas](#)
- Visit the SEERIH [website](#) for updates
- Contact us at [Fascinate@manchester.ac.uk](mailto:Fascinate@manchester.ac.uk)