

Module 1 – Chemistry Content

Explore a Let's Do Chemistry Activity

To learn more about hands-on activities for activity participants of all ages, it is important to explore existing activities. We would like you to virtually explore a Let's Do Chemistry activity we created using the research framework. We hope this will help you learn more about how to adapt activities using the framework and facilitate them effectively. However, we do not expect your activities to be as polished as the Let's Do Chemistry activities due to the time constraints of this workshop.



For the chemistry content module, you will be exploring an activity called [Nature of Dye](#), which is all about investigating pH using an unusual pH indicator that encourages participants to think about different types of dyes and their real-life applications.

While reviewing this activity, think about the content framework strategies that are included to support activity participants. What elements do you see that you want to include in your activity? It is important to familiarize yourself with this activity as we will be reviewing and discussing a recorded in-person interaction of it during the online session next week.

We encourage you to read and watch the following items, which you can find on the activity page:

- Read the Objectives (Big Idea & Learning Goals)
- Read the activity guide
- Read the facilitator guide
- Watch the training video

Click on this link to access the Nature of Dye activity materials:

<https://www.nisenet.org/catalog/nature-dye>