



# NATIONAL STEM WEEK

## STEM MINI-UNIT

### ITEMS INCLUDED

Click the download buttons below to access the activities!

▶ **STEM Pro Pennant Activity**

▶ Part One [DOWNLOAD](#)

▶ Part Two [DOWNLOAD](#)

▶ Part Three [DOWNLOAD](#)

▶ **STEM Pro Pennant Extension Activities** [DOWNLOAD](#)

▶ **Dr. Bettye Washington Greene STEM Challenge** [DOWNLOAD](#) [ANSWER KEY](#)

▶ **STEM Career Spotlight Research Activity** [DOWNLOAD](#)

### ITEMS INCLUDED

▶ **Day One: STEM Pro Pennant Activity**

Students are introduced to a diverse group of scientists in this engaging, exploratory research activity. Students will complete a mini research sheet on one of the featured STEM professionals and compile their findings onto a STEM Pro Pennant. Completed pennants can be displayed in your classroom to showcase student work and provide inspiration!

▶ **Day Two: STEM Pro Pennant Activity Extensions**

Take the STEM Pro Pennants activity one step further! Have students complete the described Gallery Walk, Mini-Presentation, or University Deep Dive to enhance their appreciation and understanding of the featured STEM professionals.

▶ **Day Three: Bettye Washington Greene STEM Challenge**

Get your students excited about Chemistry by introducing them to Bettye Washington Greene. Students will learn about her pioneering work while completing a slime STEM challenge that connects to Dr. Greene's work with polymers.

▶ **Day Four: STEM Career Spotlight Research Activity**

Time to explore! Students will choose a STEM career and complete an exploration of the career using a guided research sheet. Consider having students share their findings in small groups.