

Make Your Own Neon Sign
Grades K-5
Personal Enrichment Ratio 1:20

Objective: Students will learn about NEON, one of the noble gases, and develop their own unique message in a NEON SIGN DESIGN.

Topics & Keywords for Discussion:

NEON: a chemical element with the symbol Ne and atomic number 10. Neon is a colorless, odorless, inert noble gas that glows RED when electrified in a glass tube.



Materials: white paper, highlighter markers and/or bright/neon color paper, scissors & glue.

Opening activity: What makes NEON glow?

<https://ed.ted.com/lessons/what-makes-neon-signs-glow-a-360-animation-michael-lipman>

Core Activity: Students will get a chance to design their own NEON sign! It could be just shapes, or it could be a word or a phrase. Check in with students to help with spelling or ideas! Also, consider sharing this video for some fun ideas: How Japanese Neon Signs are Made | MADE IN JAPAN:

<https://www.youtube.com/watch?v=sznLJq52SPM>

Reflection: One at a time, have students share their neon sign design and have students help clean up the space.