



## EGLE Classroom EnviroSchool Webinar Series

January 18, 2022: Radioactive Michigan

For further resources on the Michigan Indoor Radon Program, visit [www.Michigan.gov/Radon](http://www.Michigan.gov/Radon)

### EGLE Classroom General Environmental Education Resources:

- [EGLE Classroom](#)
- EGLE [Lending Station](#)
- [Michigan Environmental Education Curriculum Support \(MEECS\)](#)
- EGLE [Career Series](#)

### Educational Materials from EGLE's Indoor Radon Program:

- [Radon Coloring & Activity Book](#)



- [How a Radon Mitigation System works GIF](#)



- EGLE Video, Test, Fix, Save a Life: <https://www.youtube.com/watch?v=cMtqaPaG3qU>
- EGLE Classroom Radon Awareness Video: <https://www.youtube.com/watch?v=1UHDr95nw7E>
- [Keeping Your Home Safe from Radon Booklet](#), also available in Spanish: [Mantener su hogar seguro contra el radón \(Español\)](#) and Arabic: [الحفاظة على منزلك في مأمن من غاز الرادون \(Arabic\)](#)
- 1 in 4 Homes Has High Levels of Radon video: <https://youtu.be/lwIXBWJaiqA>



## EPA Resources for Radon Education:

- [U.S. EPA Radon Information for Kids, Students, and Teachers](#)
- [National Radon Program Education Resources](#)
- [RadTown U.S. EPA Student and Teacher Resources](#)

## Other Educational Resources Around Radioactive Materials and Radiological Protection:

- [ORAU Museum of Radiation and Radioactivity](#)
  - Neat examples of many kinds of historical objects that contain radioactive materials. You'd be surprised what we used them in!
- [Calculate Your Radiation Dose](#)
  - EPA's calculator estimates your yearly dose from the most significant sources of ionizing radiation.
- [EPA Radiation Protection Resources – Epa.gov/Radiation](#)
  - Learn the basics about radiation, radiation regulations and laws, and national radiation response efforts.

## Ionizing Radiation Regulatory Bodies:

- Michigan Department of Labor and Economic Opportunity – Radiation Safety Section ([www.Michigan.gov/rss](http://www.Michigan.gov/rss))
- U.S. nuclear Regulatory Commission ([www.nrc.gov](http://www.nrc.gov))
- U.S. Environmental Protection Agency ([www.epa.gov/radiation](http://www.epa.gov/radiation))
- U.S. Food and Drug Administration ([www.fda.gov](http://www.fda.gov))



# EGLE Classroom

## Careers in Radiation

- Military
  - Navy Nuclear Program
  - Civil Support Teams – CBRN
- Industry
  - Industrial Radiology
  - Radiation Oncology
  - Medical Physicist
  - Dosimetrist
  - Materials Researcher
  - Nuclear Power
- Science/Research
  - Scientists
  - Technicians
  - Applications
- Government
  - Regulation
  - Research
  - Scientist
  - Technicians
  - Emergency Response

Many opportunities across disciplines requiring a variety of education & experience. High school → PhD and all in between.

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