



# 2022 Colorado Radon Poster Contest

Sponsored by the Conference of Radiation Control Program Directors (CRCPD)  
and the Colorado Department of Public Health & Environment



## The cause: Radon

Radon is a colorless, odorless and tasteless gas that can kill. The Surgeon General lists radon exposure as the second leading cause of lung cancer in the United States. This radioactive element comes from the ground, and can easily enter homes and buildings through foundation openings. The only way to detect the amount of radon present is to test.

## The goal: Raise awareness

Harmful effects of elevated levels of indoor radon gas are a problem. The solution is to reduce the number of homes with elevated levels of radon. This contest is designed to raise awareness for radon testing and inform people of the danger of radon in their homes.

## Colorado youth ages 9-14

Children ages 9-14 are eligible. They can be enrolled in a public, private, territorial, tribal, DoD or home school; or through a sponsoring club, such as an art, computer, reading or science club; scouting organization; or 4-H club.

## The prizes

The top three winners will receive a gift certificate: \$300 for first place student, \$200 for second, \$100 for third. The first place poster will be posted on the CDPHE Radon Website in 2022 and will also be entered in the National Radon Poster Contest.

## Teacher incentive

The teachers of the top three students will each receive a \$100 gift certificate. Encourage your students to participate today!

## Colorado Radon Education Program

Children ages 9-14 are eligible

**Entries due by Nov. 20, 2021**

To: Colorado Department of  
Public Health & Environment  
HMWMD-B2

Attn: Chrystine Kelley  
4300 Cherry Creek Dr. S.  
Denver, CO 80246

Phone: 303-692-3442

Email: [chrys.kelley@state.co.us](mailto:chrys.kelley@state.co.us)

**Artwork Submission Form must  
be submitted with the poster!**

**Colorado radon website:**  
[www.coloradoradon.info](http://www.coloradoradon.info)

## Colorado's 2021 winning poster



by Rylie, 7<sup>th</sup> Grade, Fowler, CO

## Poster topics

Choose from the following five topics:

1. What is radon?
2. Where does radon come from?
3. How does radon get into our homes?
4. Radon can cause lung cancer.
5. Test your home for radon.
6. Mitigating radon in your home

## Judging criteria

- Content accuracy
- Visual communication of topic
- Reproducibility
- Originality

## Artwork requirements

Artwork must meet the following requirements:

- White Paper - size preferred is 8.5 x 11 or 11 x 17, but all submission sizes will be accepted
- **Must not** have student's name on the front
- Topic and title must be on the Artwork Submission Form
- Can be created with crayon, markers, paint (watercolor, tempera, acrylic), collage, pencil, photographs or computer graphics.
- Copyrighted characters (such as Snoopy), product logos and trademarked or brand names cannot be used.
- Lettering and message should be large enough to reproduce well, with all pencil markings erased.

## Radon resources

- Radon in Colorado: [www.coloradoradon.info](http://www.coloradoradon.info)
- U.S. EPA: [www.epa.gov/radon](http://www.epa.gov/radon)
- Centers for Disease Control and Prevention: [https://www.cdc.gov/nceh/radiation/brochure/profile\\_radon.htm](https://www.cdc.gov/nceh/radiation/brochure/profile_radon.htm)
- Radon Leaders [www.radonleaders.org](http://www.radonleaders.org)
- National Radon Program Services [sosradon.org](http://sosradon.org)

## Tips for a good poster

- A good poster will make people **stop, read, and remember**.
- Read the rules/guidelines carefully and follow the directions.
- **Do some research about the topic. Go to the websites listed in this brochure.**
- **Be sure the information that you put on the poster is correct.**
- Think of your poster as a billboard advertisement on this topic.
- **Think and be creative. Come up with a catchy idea or ideas.**
- Start out by drawing or sketching your idea or ideas onto regular paper.
- Ask adults to critique your ideas and tell you what they think.
- Use a pencil first and do ALL the sketching/drawing, but pencil markings must be erased for the final poster so draw lightly.
- Use a ruler to lightly draw lines on your paper for the **title or theme or slogan (remember to erase pencil marks)**.
- **Be neat. Try not to smudge the pencil or markers.**
- **Be clean. Take breaks and go wash your hands often.**
- Lettering should be **1 to 2 inches tall so it is easy to read from a distance.**
- You can use stencils to help you do neat lettering.
- **Green, red, blue, or black letters look best on white paper.**
- Do not write long sentences, but use short phrases.
- Be sure that all your **words are spelled correctly.**
- Do not run your letters and words all together. Leave space between each word.
- Do not use different colors for each word or letter. This is hard to read.
- Do not put lots of information on the paper. This is too cluttered.
- Draw a picture or pictures that help to teach your idea or message.
- Do not draw really small or put too many drawings on your paper.
- When you are happy with your drawing, you are ready to start coloring.
- **Color the poster with colored pencils or crayons.**
- Outline your coloring with fine tipped markers.

# Artwork submission Form - 2022 Colorado Radon Poster Contest

**Important note to teachers:** Please fill in (type or print) the requested information under the Teacher and Newspaper sections before making copies of this form for your students. Please ask your students to **clearly print** their information.

## Teacher

Name \_\_\_\_\_

Name of school \_\_\_\_\_

Phone \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

State CO Zip \_\_\_\_\_

Email \_\_\_\_\_

## Student

Name \_\_\_\_\_ Grade \_\_\_\_\_ Age (as of Nov. 20, 2021) \_\_\_\_\_ Phone \_\_\_\_\_

City \_\_\_\_\_ State CO Zip \_\_\_\_\_

Title of Artwork \_\_\_\_\_

### Check your topic:

What is radon?

How does radon get into our homes?

Where does radon come from?

Radon can cause lung cancer

Test your home for radon

Mitigating your home for radon

## Local newspaper

Name \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

How did you hear about this contest? \_\_\_\_\_

With this contest entry, I give permission, without restriction, to the Colorado Department of Public Health & Environment to use this poster image, along with the winner's name, for educational and promotional use, without payment or remuneration for any appearances, use or displays. I understand that the department may use these materials in printed and internet publications and/or presentations that they produce, and that they may also give these materials and information to news media and other organizations for educational or promotional purposes.

Signature of Parent/Guardian of Participant: \_\_\_\_\_ Date: \_\_\_\_\_

**Please tape this form to the back of the poster or include it as an attachment to your email**