

The Cause: Radon

Radon is a colorless, odorless, and tasteless gas that can cause lung cancer. The Surgeon General lists radon exposure as the second leading cause of lung cancer in the United States. This radioactive gas 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

Wyoming ranks third highest for radon levels nationally, with most of the counties testing higher than the EPA's recommended action level. Elevated levels of indoor radon gas are harmful to your health. 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.

The Who: Wyoming Youth Grades 3-9

Students in grades 3-9 are eligible to participate. They can be enrolled in a public, private, territorial, tribal, or home school; or a part of a sponsoring club, such as an art, computer, reading or science club; scouting organization; or 4-H club. Entries will be divided into groups: grades 3-6 and grades 7-9.

The Prizes

The top two winners from each group will receive a gift certificate: \$200 for first place student, \$100 for second. Winning posters will be used in local advertisement.

Teacher Incentive

The teachers of the winning students will each receive \$100 towards classroom supplies. Encourage your students to participate today!

Timeline

Submissions must be post marked by December 20, 2019. Winners will be announced on January 8, 2019.

Judging Criteria

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

The Important Parts

Entries must be post marked by
Dec. 20, 2019

Artwork Submission Form Must Be Attached to Back of Poster!

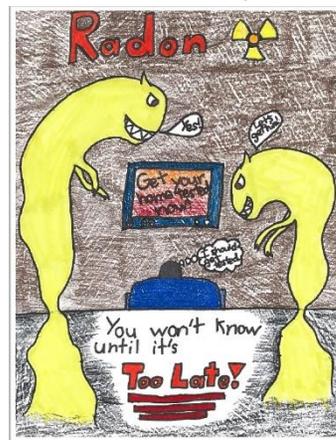
Wyoming radon website:
www.wyomingradon.org

Last Year's Winning Posters



Haunted House

by Gracie, 8th Grade, Cheyenne, WY



Radon Worms

by Andie, 6th Grade, Hulett, WY

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.

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. Attach form to the back of the poster.
- 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 Wyoming: www.wyomingradon.org
- U.S. EPA: www.epa.gov/radon
- Centers for Disease Control and Prevention: <https://www.cdc.gov/radon>
- Radon Leaders: www.radonleaders.org
- National Radon Program Services: sosradon.org

Entry Submission

Mail entries to: Wyoming Cancer Program

Attn: Aaron Foxen

6101 Yellowstone Road, Suite 510
Cheyenne, WY 82002

Phone: 307-777-3378

Email: aaron.fegenbush@wyo.gov

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.
- BE CREATIVE. Come up with a catchy idea or ideas.
- Draw a picture or pictures that help to teach your idea or message.
- 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.
- 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.
- Be sure that all your words are spelled correctly.
- When you are happy with your drawing, you are ready to start coloring.
- Green, red, blue, or black letters look best on white paper.
- Color the poster with colored pencils or crayons.
- Outline your coloring with fine tipped markers.
- Be neat. Try not to smudge the pencil or markers.
- Be clean. Take breaks and go wash your hands often.
- Do not write long sentences, but use short phrases.
- 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.
- Do not draw really small or put too many drawings on your paper.