

Global Warming & Climate Change Trivia Challenge



Learn the basics of global warming – what it is, what contributes to it, and its impact.

Ages: All ages

Time: 45 – 60 minutes

Materials Needed:

Internet access

Instructions:

1. Give club members 10-20 minutes to explore [EPA: Climate Change Kid's Site](#).
2. Divide members into teams of 3 to 5.
3. Use the [Climate Change Knowledge Challenge](#) for the first round of questions. In academic bowl style, teams get 1 minute to answer each question, using the hint to the linked page, if needed. (Shorter times can be used for older members)
4. Teams earn 5 points per correct question. (This can be recorded at the end as teams are prompted to tally their scores.)



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5. Staff members are encouraged to discuss with entire group why answers are correct between questions.
6. For the final question, teams may wager as many points as they have on the last question to determine a winner.
7. This style can continue, similar to Jeopardy, adding rounds as time allows. Additional questions are included.

Additional Resources:

Listed below are additional internet resources on global warming and climate change.

[National Science Foundation Exploratorium](#)

[University Corporation for Atmospheric Research- Living in the Greenhouse](#)

[Washington State Department of Ecology Climate Education Information](#)

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