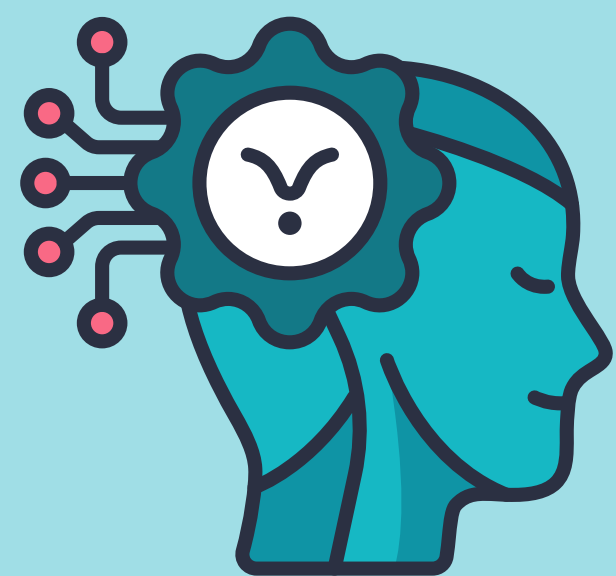
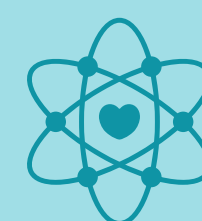
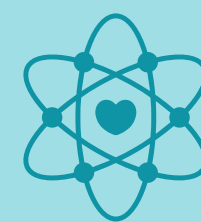
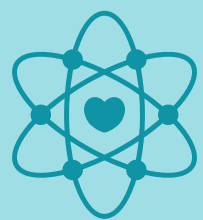
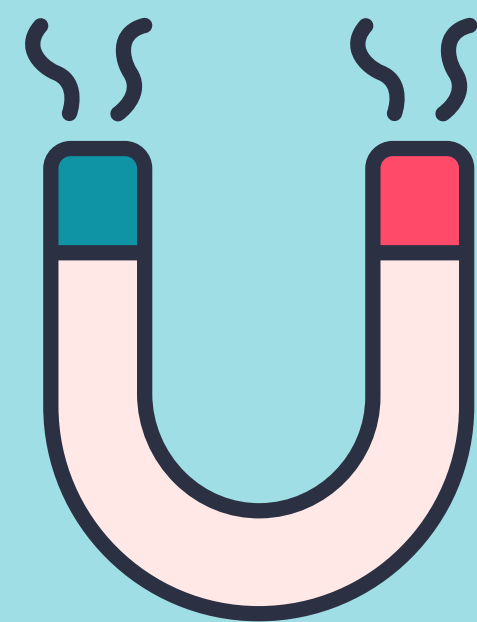


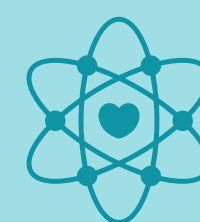


VIRTUAL SCIENCE FAIR

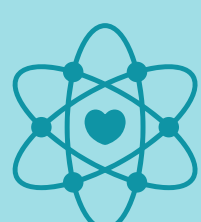
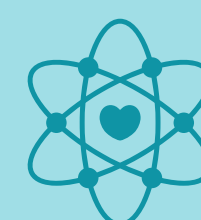


CALLING ALL SCIENTISTS!
GRADES 1-8

APPLICATION IS DUE JANUARY 27, 2024.
PROJECT SUBMISSIONS SHOULD BE CREATED
USING GOOGLE SLIDES WITH
CORRESPONDING VIDEO.



PROJECTS MUST BE RECEIVED BY
FEBRUARY 2, 2024
sachemsciencefair@gmail.com





Homeschool Virtual Science Fair Registration Form

- **Sachem Public Library will be hosting its 3rd Annual Virtual Science Fair.**
- Students are encouraged to create original experiments that test a hypothesis and draw evidence-based conclusions.
- Submissions will be judged by grade blocks in selected categories.
- All submissions will be emailed via google slides with corresponding video. Submissions are to be emailed to sachemsciencefair@gmail.com by February 2, 2024. Registration form must be submitted by January 27,2024.

Please fill out the following information along with the experiment you wish to present.

Name _____

Address _____

Phone Number _____

Contestant Grade (Circle One): 1 2 3 4 5 6 7 8

E-Mail _____

Library Barcode (optional) _____

Submission

Title of Experiment _____

Hypothesis _____

Preliminary Conclusion Before Experimentation _____

Sample Resource on Steps of a Science Fair Project:

<https://www.sciencebuddies.org/science-fair-projects/science-fair/steps-of-the-scientific-method>

All experiments must be original interpretations by the student.

All work is subject to review by the Sachem Public Library. The library reserves the right to refuse any entry.

The library is not responsible for the loss of any work.

Science Fair Guidelines

- Participants must be in grades 1-8.
- Each student participant may enter up to one science experiment. Content must be appropriate for all ages.
- Only one student per experiment entry.
- Experiments can be from three different categories: Life Science (animal, plant or human body), Physical Science (matter and structure, electricity, magnetism, sound, light), and Earth and Space Science (weather, geology, or space).
- Experiments are to be done via google slides with corresponding video and emailed by deadline.
- Science Fair Projects will be broken into three grade categories: 1-3, 4-5, 6-8.
- Submissions will be judged by the following criteria in no specific order:
 - Organization of Project slides and video
 - Clearly stated title, purpose, and hypothesis
 - Clearly explained experimental procedures
 - Measurable data that includes at least 3 trials
 - Effective analysis of data that clearly states the results
 - Research based knowledge of the topic with use of related age appropriate vocabulary
 - Well stated conclusion based on results
 - Stated real life connections
- Experiment results must be original interpretations by the student. Adults can help gather materials, supervise the experiment, and help build the display. Judge decisions are final. Judges will notify winners after February 2.
- **A registration form must be submitted no later than Thursday, January 27, 2024.** A library staff member will contact registrant to approve the project.

All experiments must be original interpretations by the student.

All work is subject to review by the Sachem Public Library. The library reserves the right to refuse any entry.

The library is not responsible for the loss of any work.

For questions, please contact:

Grades 1-5

Children's Services (631) 588-5024 ext 630

Grades 6-8

Teen Services (631) 588-5024 ext 257