

The DCSS Science Fair is required for all 8<sup>th</sup> Graders in Ms. Whitley’s Gifted/Advanced class. To complete the project, you will need internet access to access the Douglas County Science Fair Handbook, to research possible topics, to complete your literature review, and to finalize your project. You may work with one other student.

**If you will be working with humans (questioning, observing, experimenting on, surveying, etc.) you must have SRC approval before experimentation begins. Your form 1A must be approved by the county office before beginning.**

**The essential sites include:**

- DCSS Science Fair Handbook: <http://queenwhitley.com/files/documents/sciencefairhandbook.pdf>
- Intel ISF Forms: <https://student.societyforscience.org/intel-isef-forms>
- Ga. Science and Engineering: <http://www.georgiacenter.uga.edu/youth/academic-special-programs/georgia-science-and-engineering-fair>
  - Science Fair Central: <http://school.discoveryeducation.com/sciencefaircentral/index.html.org>

\*\*\*\*\*

**The required forms for the Science Fair include:**

- Parent permission letter
- Douglas County Checklist #1
- Douglas County Checklist #2
- Form 1: Adult Sponsor Checklist
- Form 1A: Student Checklist
- Form 1B: Approval Form

ALL forms can be found at: <http://queenwhitley.com/sciencefair>

Other forms may be needed if you qualify for the regionals, including an abstract form.

\*\*\*\*\*

Additional Documents	Needed or optional	When should it be done/completed
Detailed logbook with dates	Required for the DCSS fair- One per project	Begins when planning project, continues through duration, and after project is completed.
Research Paper	Required for the DCSS fair- One per project	After completion of the project
Abstract	Required for regionals and state but optional for district, but is <u>highly recommended for district fair as well.</u> One per project	After completion of the project
Justification of electricity	If you need to use electricity	It will cost \$100 at the state fair if you need electricity.

## 2017-18 DCSS Student Science Fair Timeline

Critical Dates	Item/Event Description
October 6, 2017	Deadline for students to return SIGNED parent permission letters
October 13, 2017	Topic Deadline/Topic Approval. Checkpoint #1 Worksheet Due
October 18, 2017	Final day for construction of a Hypothesis (teacher should approve)
October 25, 2017	Deadline for 3 required GSEF forms needed at region fair (checklist for adult sponsor, research plan 1A, approval plan 1B)  <a href="http://student.societyforscience.org/forms">http://student.societyforscience.org/forms</a>
October 19, 2017	Checkpoint #2 Worksheet Due (Required County Grade)
October 26, 2017	Final day for the development of the initial experiment plan (teacher should approve)
November 13, 2017	Rough Draft Due (including cover-page, partial abstract (excluding results), table of contents, introduction, background information, hypothesis, procedures, and materials. Students should exclude results from experiment, as they may still be experimenting)  Abstract form at <a href="http://student.societyforscience.org/forms">http://student.societyforscience.org/forms</a>
November 30, 2017	During this time: Tri-Panel Display, logbook and formal report due to teachers; projects should be presented to the class, and graded as well.
December 6, 2017	School Science Fair
January 2018	<b>Project Set up times:</b> <ul style="list-style-type: none"> <li>• Jan. 12<sup>th</sup> from 3:00-5:30PM or</li> <li>• Jan. 16<sup>th</sup> from 7:30AM- 10:00AM</li> </ul> <b>Project Judging:</b> <ul style="list-style-type: none"> <li>• Jan. 16<sup>th</sup> from 1:00- until finished</li> <li>• Jan. 16<sup>th</sup> -Student Interviews- 4:00-5:00</li> </ul> <b>Awards Ceremony</b> <ul style="list-style-type: none"> <li>• Jan. 18<sup>th</sup> - 6:30PM- 7:30PM</li> </ul> 1 <sup>st</sup> and 2 <sup>nd</sup> place winners meet afterwards- Region is at UWGA on Feb. 9 <sup>th</sup> STATE is at UGA- March 22-24