

**Celebrate
Science!**

**Research Paper
Packet**

Research Report Requirements

Typed report over an approved science topic should include the following:

1. Report should be at least 2 pages typed. The report should be clear, organized, and include details.
2. Report should be easy to read, with accurate spelling, punctuation, and grammar.
3. Report should include visual supports such as powerpoint, slideshow, graphs, charts, pictures, etc. Visuals provided should support the information being communicated.
4. Report should include a bibliography that is written using the guidelines provided. See example provided in this packet.

Student will present the report on Tuesday, January 28th.

Timeline for Celebrate Science Project

We will have 2 checkpoints where students will bring to class certain pieces of the project. These can be brought in rough draft form (spiral, paper, pictures - printed or sent via email or the Google drive).

Friday, January 10th

Checkpoint 1: The items below are due to your teacher.

Experiment Project: Hypothesis, definitions, and background information.

Report: Rough draft.

Model: Picture or written description of model or demonstration showing you have begun making it.

Friday, January 17th

Checkpoint 2: The items below are due to your teacher.

Experiment: List of materials and procedure.

Report: Revised and edited draft, bibliography.

Model: Picture and written description of model or demonstration showing progress.

January 18-27th

Items to finish at home

Experiment:

Finish up experiment.

Work on results and conclusion.

List references and acknowledgements.

Assemble display board.

Practice presenting project.

Report:

Finish up revising and editing.

Add any media, pictures, charts, and visual effects.

Projects are due Tuesday, January 28th!!

Research Report Rubric

Content and Details	Content is very informative and accurate. Report has many supporting details and is interesting to read.	Content is informative. Report has adequate details.	Content is not always related to the topic. Many inaccuracies. Few supporting details.	Content is not relevant or accurate, no details
Organization	Report is well organized with a strong beginning, middle and end.	Report shows adequate organization. It has a beginning, middle and end.	Report is poorly organized and is confusing at times.	Report has no organization.
Writing Mechanics and Readability	Report has few or no errors in spelling, punctuation and/or grammar. Report is easy to read.	Report has few to several errors in spelling, punctuation, and/or grammar. Report is readable.	Report has many errors in spelling, punctuation and/or grammar. Report is difficult to read.	Report is unreadable.
Data, Charts, Pictures and References	Resources provided are directly linked to report and support the information being communicated. There are at least 4 visual supports.	Most of the resources relate to the report. Some of the information is clear about its connection. There are at least 3 visual supports.	The resources provided are on the same topic but don't have a direct link to support the report. There are at least 2 visual supports.	There are no resources provided and/or they do not connect to the report.
Bibliography	Bibliography is completed and written in correct form.	Bibliography is done but incomplete in parts. Some errors in form.	Bibliography is incomplete. Many errors in form.	No bibliography provided.
Points	4	3	2	1
Total points to grade	16-20 A	11-15 B	6-10 C	1-5 F

Celebrate Science Presentation Rubric

- ☐ Introduced topic
- ☐ Project was summarized
- ☐ Expressed knowledge about the topic with facts
- ☐ Faced audience
- ☐ Used visual supports correctly
- ☐ Spoke in a clear speaking voice
- ☐ Answered questions from audience

Comments: