

Name _____ Date _____ Per. _____

RESEARCH PRESENTATION

PHYSICS

Objective: Demonstrate what you have learned in a clear manner.

100 pts - Turn this sheet in (5 pts □) with your handout Tues, May 1.

PRESENTATION DELIVERY

Posture & Poise	1	2	3	4	5					
Eye Contact	1	2	3	4	5					
Enthusiasm & Expression	1	2	3	4	5					
Gestures & Mannerisms	1	2	3	4	5					
Clarity	1	2	3	4	5	6	7	8	9	10
(Preparedness) Smoothness	3	7	10	11	12	13	14	15		

Total (50) _____

VISUAL AID & HANDOUT (fill out this section - answer the questions, etc)

Approximate TIME: _____ Actual time (to be filled out by teacher): _____

_____ (5) Neatness of visual aid- What kind of medium will you be using? E.g. powerpoint, poster, overhead, video, demonstration equipment ... Give an explanation of your visual aid.

_____ (10) Benefits instruction!! List ways that you intend for this to enhance your instruction:

- 1.
- 2.
- 3.

Include more if possible

_____ (10) Use of the ½ page handout. Neat, clear, understandable, accomplishes its goal- What is its goal? What are you trying to teach?

- 1.
- 2.
- 3.

Total (25) _____

CONTENT

Understandable	1	2	3	4	5					
Organized	1	2	3	4	5					
Interesting	1	2	3	4	5	6	7	8	9	10
Well researched	1	2	3	4	5	_____ (bonus)				

Total (25) _____

GRAND TOTAL (100) = _____

The **purpose** of this project is that you will

1. Glorify God by enjoying physics
2. Research a physics topic which is of interest to you
3. Become more familiar with resources which can enhance your learning
4. Communicate clearly what you have learned

IMPORTANT DATES:

ABSTRACT+ *Due Wednesday, April 11 - (25 points)* Try to fit this on one typed page. Include:

- a. Abstract: A formal paragraph summarizing the paper. (Note: you should tell your instructor as soon as possible when you have decided on your topic in case someone else already has this topic. Then you will need to change your topic.)
- b. Why this topic is of some interest to you. These paragraphs won't be formal - you may use 1st person
- c. How the research is going. I.e. Briefly, what have you learned so far? How might you present it.
- d. **Bibliography** so far - this must be in the accepted format, MLA. (Note: If you don't actually cite a work in your paper, then you can later separate them out into Works Consulted and Works Cited. You may consult wikipedia.com, but don't cite them. Check their "facts.")

OUTLINE *Due Friday, April 13 - (25 points)*

In **MLA** format you must have a minimum one typed page including:

Calendar

- a. Title
- b. Abstract (improved if needed)
- c. Outline of your presentation/report - The better this is the easier it is to write your paper. You are welcome to include quotes. Site your sources (parenthetical is recommended).
- d. **Bibliography** MLA (updated/improved)

		11 abstract		13 outline #1
				20 outline #2
		25 peer		27 paper
	May 1 <small>½ pg *</small>	2 beginning		

OUTLINE improved *Due Friday, April 20 - (25pts)*

PAPER #1 *Due Wednesday, April 25 - (10 points)*

Bring a printed copy to class. Get it proofread by a peer. Be sure you explain your physics clear enough that a peer will be able to understand it. **CHECK MLA FORMATTING.**

PAPER #2 *Due Friday, April 27 - (100 points)* Submit a copy of your perfect paper. Don't forget citations AND the perfect BIBLIOGRAPHY. Don't expect to get this back for your presentation.

½ pg Handout + FORM *Due Tues end of class, May 1 - (part of the 100 pt presentation grade)*

Turn in:

- a. Front side of this paper FILLED out
 - name ...
 - visual aid & handout section
- b. EXACTLY ½ **page** (and no more) handout which will be given out the day you present so that your audience will have something to take notes on and will have something to remember what you taught them. (Also e-mail me this ½ page. Have file named period and last name, e.g. 1Smith) Have your name and title on the page.
- c. *If you are doing a PowerPoint, get me a copy of the file by 11:59 p.m. Tues, May 1. (Send it to covenantbird@gmail.com and seanbird@covenantchristian.org. The covenant email hasn't been 100% faithful as of late according to Mr. Brad Spencer)

PRESENTATIONS *Due Wed, May 2 - (100 points)* Presentations begin. You must be prepared to go when called upon.