

Name \_\_\_\_\_

Date \_\_\_\_\_

**YHS Science Research Program**  
**Junior - Honors**  
Bi-Weekly Assessment

Quarter # \_\_\_\_\_

Meeting # \_\_\_\_\_

**Total possible points per meeting = 130** (Honors credit)

**Sample scores:** **A+** (130-125), **A**(124-120), **A-** (119-116), **B+** (115- 112), **B**(111-107), **B-** (106-103)....

- |   |    |    |   |   |
|---|----|----|---|---|
| 1. Was the student in class for the full period & doing only research activities daily?   | 15 | 10 | 5 | 0 |
| 2. Did the student make contact with their mentor and make <u>significant</u> progress in completing the competition forms.   |    | 10 | 5 | 0 |
| 3. Did the student communicate/meet with their R.A.T.S. and help them significantly?<br><i>(emails combined &amp; printed and/or dates/times/topics discussed listed on time sheet)</i> |    | 10 | 5 | 0 |
| 4. Did the student organize and update their binder?  |    |    | 5 | 0 |
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- |   |   |   |    |
|---|---|---|----|
| 5. Did the student <u>maintain and document 10 hours</u> of active, involved, research-related activities, <b>outside</b> of class time over the course of 2 weeks? | } | Done on time and complete               | 10 |
|   |   | Either not done on time or not complete | 5  |
|   |   | Paperwork not presented at meeting      | 0  |

**Points earned for items #1-#5** \_\_\_\_\_

**General Articles "GA" or Abstracts "AB" or Videos "V" or Book Chapters "BC" 10 pts./each**

- Reading & Highlighting (or watching videos)= 2 pts
- Bulleted notes & summaries & Questions = 4 pts.
- Vocab. Defined (from article or related topics) = 2 pts.
- Ability to explain/"teach" the material = 2 pts.

**Journal Articles "JA" 30 pts./article**

- Reading & Highlighting = 6 pts.
- Bulleted notes & summaries & Questions = 12 pts.
- Vocab. Defined (from article or related topics) = 6 pts.
- Ability to explain/"teach" the material = 6 pts.

**Presentations (PowerPoint / Poster) "PP" 10 pts. each part (Helping R.A.T.S. may be considered here)**

Presenting to student mentor/parent/class member/teacher/other adult and making the suggested changes = 10 pts.

*Observer must fill out a grading/suggestion sheet. You MUST bring this grade/suggestion sheet, with date of the presentation to the biweekly meeting. This does NOT count the required, full class presentations. Maximum of 20 pts. per biweekly meeting will be allowed for presentations.*

**Research Paper "RP" 20 pts./time (approx. 10 pts./hr)**

- Working on paper/data analysis/making suggested changes = 10 pts
- Reviewing it with a mentor/teacher/research related person = 10 pts

*You MUST bring the list of suggestions & corrections to the meeting.  
This does NOT count the required, class submissions*

**Lab/Project "LAB" 30 pts.**

Documented research work under the guidance of your mentor. This must include a significant amount of work on the project.

*You MUST show documented proof of your work. This can be a short summary of what you did or the data from your most recent visit, SIGNED and DATED by your MENTOR*

6. Points earned for Articles &/or Videos \_\_\_\_\_

Points earned for Power Point &/or Poster \_\_\_\_\_

Points earned for Research Paper &/or Lab work \_\_\_\_\_

<b>Total Pts. _____ / 130</b>
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Student Signature \_\_\_\_\_

Teacher signature \_\_\_\_\_

**Article Details**

Activity code = "GA" or "AB" or "V" or "BC" or "JA" or "PP" or "RP" or "LAB"

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A. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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B. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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C. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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D. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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E. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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F. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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G. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)

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H. Activity code \_\_\_\_\_ Title \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_  
(read+highlight) (notes,summary, questions) (vocab.) (explanation) (Total)