

AP Biology Summer Work – Ms. K West

Video Notes – due 1st day of AP Biology. Watch the 10 videos listed below and take hand-written notes on each of them. The notes should be your original work. EACH note sheet will be scored 0 to 5 based on completeness and thoroughness as shown in the rubric below. Your summer work assignment will serve as your first assessment grade. Late work will be penalized 10 points per day late.

Video Content Links

- 1 The Natural of Science <https://youtu.be/77TFiYWPxoQ>
- 2 The Scientific Method <https://youtu.be/SMGRe824kak>
- 3 CER (Claim- Evidence-Reasoning) <https://youtu.be/5KKsLuRPsvU>
- 4 AP Biology Science Practice 1 Model and Representations https://youtu.be/v5Nemz_cVew
- 5 AP Biology Science Practice 2 Using Mathematics Appropriately <https://youtu.be/jgqYISkoXak>
- 6 AP Biology Science Practice 3 Formulate Questions <https://youtu.be/2zB272Ak63A>
- 7 AP Biology Science Practice 4 Data Collection Strategies <https://youtu.be/AzTXnne40wU>
- 8 AP Biology Science Practice 5 Analyze Data and Evaluate Evidence <https://youtu.be/0JqkouOtZA>
- 9 AP Biology Science Practice 6 Scientific Explanations and Theories <https://youtu.be/3gK1xWNM7kk>
- 10 AP Biology Science Practice 7 Connecting Knowledge <https://youtu.be/7l4bcs49JP8>

Scoring Rubric:

0: No credit = No work or copied from a peer

1-2: Below expectations = Several criteria are missing from entry

3-4: Complete = All criteria are met, but there's room for improvement within criteria OR one criterion is missing from entry.

5: Exceeds Expectations = All criteria listed below are met or have been exceeded for each entry.

What does work that “exceeds expectations” have?

Each video's notes are on a different page. The video's title is written as it appears in the video on the top line of the paper. The notes are legibly written. Highlighting or colors are used to emphasize key points, new vocabulary, and/or important concepts. Examples are documented in some way when given in the video. Pictures, charts, or graphs are used to display details provided in the video. A summary of the video content is provided at the end of the notes. Please emphasize the summary in some way (title it, star it, highlight it, etc.)

Notes are to be original work and are not to be copied from a peer – these serve as a log of what you have learned from the video. Copying them from a peer and not watching the video does you no good. You will receive zero credit if you are found submitting work that is too closely aligned with a classmate's work.