F.W.P.A. Science Essay Rubric

What have we learned by coding the Human Genome?

Write a five paragraph essay that provides evidence and details to support a description of what it means to be alive for any living thing.

	Exceeds Standard 4	Meets Standard 3	Below Standard* 2-1
Structure and Content	The five paragraph structure is followed. Each paragraph of body begins with a transition topic sentence that connects paragraphs and is supported by factually correct examples, evidence, and explanations.	Five paragraph structure: broad intro with a narrow focused thesis, 3 paragraph body, and conclusion. Body of paper is well organized and focused on the three aspects of thesis.	Not in five paragraph format. Paper is missing any or all of the necessary elements: intro, thesis, topic sentences, facts, or conclusion
Mechanics	Free of grammar and spelling errors. Written in third person and doesn't contain "I" statements.	A few grammar and spelling errors. Written mostly in third person with few exceptions.	Several grammar and/or spelling errors. Written from first person perspective with many sentences beginning with "I"
Research	Evident in writing that extensive research was conducted and numerous sources are represented in paper via quotes and/or paraphrasing.	Evident in writing that research was conducted and at least one source is present in paper via a quote or paraphrasing.	Little or no evidence to support that research was done. Writing is vague or circular.
Organization of Work	Packet contains outline, rough drafts w/revisions, final copy and this paper on top. Evidence supports that rough drafts have been read by several different readers.	Packet contains outline, at least one rough draft with revisions, final copy, and this paper on top. Reader signature found on rough draft and/or final copy.	Parts of packet are missing: outlines, rough drafts with revisions, or final copy. No signature from reader to show that paper has been shared.

Comments:

^{*} Aspects of Student Work not meeting standard may be edited and resubmitted.