ALHS Honors Biology: Summer readings and expectations

**Summer reading**

You will be expected to obtain and read the textbook “DNA Detectives” by Anna Meyer. *(see reference below)* You will also be expected to do some reflective responses to this text. You need to find 5 instances in the book when DNA technology was used to “solve” a mystery then…. Describe each of the instances and how DNA was used to come to a scientific conclusion. These should be about a paragraph each and must include page numbers.


**Current Events**

You will be expected to read and reflect on three current event articles related to science. These articles can be found on the internet, magazines or newspaper. The topics are:

1. Genetics
2. Medicine
3. Space

The format for the reflection will be as follows:

1. Three paragraphs, typed, single spaced and 12 font.
2. First paragraph is simply the summary of the article.
3. The second paragraph will be separated from the first by a double space and it will need to include your thoughts on; why is this article newsworthy and is the source a reliable one?
4. The third paragraph: Where do you think this idea or concept will go next? And finally how will or could this idea or concept idea impact your life?
5. All articles must be cited properly at the bottom of the page.