



## Twitter Lesson Plan: Genetics Blog

<b>Objective</b>	Students will learn about leading research in genetics through information posted on the genetics Twitter blog: @DNA Bloggers.
<b>Learning Environment</b>	A classroom with computers or a computer lab.
<b>Audience</b>	This lesson plan is intended for high school biology students.
<b>Standards</b>	Indiana Genetics Standards: B.1.21 - B.1.29
<b>Materials</b>	Students will need a computer with Internet access, a pencil, paper, and access to a word processor.
<b>Procedure</b>	<ol style="list-style-type: none"><li>1. Students will first need to go to the website <a href="http://twitter.com/#!/DNABloggers">http://twitter.com/#!/DNABloggers</a>, which is a genetics blog on Twitter.</li><li>2. After searching through some of the posts and reading the linked articles, each student will need to pick an article and answer the following questions:<ol style="list-style-type: none"><li>a. What is the name of the article and what website did it come from?</li><li>b. What is the main point of the article?</li><li>c. Go to a search engine and find out more about the topic of the article. Include at least three new pieces of information you discovered.</li><li>d. How does the information in this article relate to some of the genetic themes we have talked about in class?</li><li>e. Would you suggest this article to others? Why</li></ol></li></ol>

	<p>or why not?</p> <p>3. Once the five questions have been answered, students will need to type up the questions and answers in a word document.</p>
<b>Evaluation</b>	<p>Students will be evaluated based on the quality of their answers to the provided questions.</p>