

## Text Complexity Analysis Template

What makes this text complex?			
<b>Created by:</b>	Trisha Pytko	<b>Event/Date:</b>	TeachFest Connecticut: Summer Academy, July 2014
<b>Text and Author</b>	<b>“Study May Spur Wider Use of Prenatal Gene Tests” by ABC News</b>	<b>Where to Access Text</b>	<a href="http://www.usatoday.com/story/news/nation/2012/12/06/prenatal-gene-testing/1750911/">http://www.usatoday.com/story/news/nation/2012/12/06/prenatal-gene-testing/1750911/</a>
Text Description			
<p>The author offers three options for prenatal testing for pregnant women; Down syndrome/Fragile X ultrasounds, amniocentesis, and blood testing for various genetic disorders. Students learn about the different kinds of testing, whether the testing is safe or not, and to engage in discussion about why a pregnant woman who opts for the testing during pregnancy or not choose to have the different types of tests done. In the article, there are references to how pregnant women may feel about the different tests in both negative and positive ways.</p>			
Quantitative			
<b>Lexile and Grade Level</b>	8/9 <sup>th</sup> grade	<b>Text Length</b>	820 Words
Qualitative			
Meaning/Central Ideas		Text Structure/Organization	
<p>Which prenatal tests are available? Why would a pregnant woman take any prenatal tests?</p>		<p>Very complex: the structure is informational and the authors share the pros and cons of prenatal genetic testing of any kind. Each article depicts a different subject. It is unbiased. No graphics. The article included specialists; their full names and professions.</p>	
Prior Knowledge Demands		Language Features	
<p>-Child and human development -Genetic testing -No references to other texts</p>		<p>Very complex: the sentences in this article are complex and long. The language is scientific. The article is written sequential with each paragraph about each type of testing and includes positive and negatives of different types of prenatal testing.</p>	
Potential Reader/Task Challenges			
<p>Highlighting key words, summarizing the entire article using the key words, and answering higher order questions.</p> <p>Big takeaway: pregnant woman are offered three different types of prenatal tests; Down syndrome/Fragile X ultrasound, amniocentesis, and blood testing. These tests are option.</p>			

## Vocabulary Analysis Template

	Words that demand less teaching time (i.e. the definition is singular and concrete)	Words that demand more teaching time (i.e. words with multiple meanings and/or that are part of a word family)
<b>Words that can be determined in context</b>	<ul style="list-style-type: none"> <li>• Kidney</li> <li>• Womb</li> <li>• Gout</li> <li>• Genes</li> <li>• Pregnant</li> <li>• Screening</li> </ul>	<ul style="list-style-type: none"> <li>• Fetus</li> <li>• Chromosomes</li> <li>• Abnormalities</li> <li>• Down Syndrome</li> <li>• Club foot</li> <li>• Still births</li> <li>• Ultrasounds</li> <li>• prenatal</li> </ul>
<b>Words that cannot be determined in context</b>		