

## Text Complexity Analysis Template

Text complexity analysis			
<b>Created by:</b>	Blaise Messinger	<b>Event/Date:</b>	Teachfest Connecticut: Summer Academy 7/29/14
<b>Text and Author</b>	“Global Warming Could Cause More Wars, A Study Finds” by Los Angeles Times/Newsela	<b>Where to Access Text</b>	<a href="https://www.newsela.com/articles/climate-violence/id/748/">https://www.newsela.com/articles/climate-violence/id/748/</a>
Text Description			
<p><b>This article contains both evidence and conjecture about the role of global warming in increased levels of violence. It includes references to violence in developing nations as well as a study that stopped traffic on a summer day in Arizona to monitor drivers’ reactions!</b></p>			
Quantitative			
<b>Lexile and Grade Level</b>	1040 L	<b>Text Length</b>	702 Words
Qualitative			
<b>Meaning/Central Ideas</b>		<b>Text Structure/Organization</b>	
<p>The central idea is that climate change may lead to increased levels of violence on both a personal and societal level. This conclusion is based both on scientific evidence and studies that establish a causal relationship between the two. The article can be analyzed to recognize which evidence is based on fact and which is conjecture.</p>		<p>The text is laid out as a newspaper article with headings for each section. It lays out various studies to support the causal relationship and then presents an opposing viewpoint at the end of the piece.</p>	
<b>Prior Knowledge Demands</b>		<b>Language Features</b>	
<p>Students need to be aware of climate change and the difference between scientific fact, conjecture and belief.</p>		<p>The article contains terms and concepts that relate to scientific research and theories that need to be investigated.</p>	
Potential Reader/Task Challenges			
<p>The article references a number of different examples of violence (including domestic abuse) which may need to be handled delicately. Also, the difference between fact and theory needs to be thoroughly explored.</p>			
Big Takeaway			
<p>Scientists look at the evidence from various studies dealing with climate change and increased violence. They use the facts from these studies to arrive at reasoned judgments to make projections for the future. Speculation that is not based on scientific evidence cannot be considered scientific, and should not be accepted as fact.</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>	climatic, adapt, monumental, sweltering, severe drought, access, deteriorates, rapid, conflict	civil unrest, assumes, speculate
<b>Words that cannot be determined in context</b>	domestic abuse	theory, causal evidence, economics