## **Text Complexity Analysis Template**

**Text complexity analysis** 

Created by:	Jennife	· Guido	Event/Date:		TeachFest Delaware 2015		
Text and Author	"Raising	g Raptors", by Brenna Maloney	Where to Acc	cess Text	National Geographic Explorer, Pathfinder, October 2014		
Text Description							
This text is an excerpt from the October 2014 National Geographic Explorer Pathfinder article. The article describes the birds of prey and how they prepare for and care for their young. The text describes the family life of raptors and how both parents are necessary for the survival of their young.							
	Quantitative						
Lexile and Gra	Lexile and Grade Level Grades 4-6		Text Length Pages 1-5				
Qualitative							
Meaning/Central Ideas			Text Structure/Organization				
The author is teaching the reader about birds of prey and how they prepare and care for their young.  Introduces and describes characteristics of birds of prey  Describes how birds of prey make their home  Details explaining how birds of prey feed their young  Describes how parents teach their young to fly  Describes how both parents are critical for the survival of their young  Describes how life can be very dangerous for young birds of prey			<ul> <li>The reader needs to navigate reading the text in columns</li> <li>The section headings help the reader the understand the timeline that occurs as raptors prepare and then care for their young</li> <li>The graphics provided regarding the life cycle allow readers to connect what they are reading to the rest of the text</li> </ul>				
Complexity Le		Complex	Complexity L	.evel: N	Moderately Complex		
		ior Knowledge Demands			Language Features		
informa     Student     Student     versus	<ul> <li>informative text.</li> <li>Students should be able to read magazine articles in columns</li> <li>Students should also have background knowledge about predator versus prey</li> </ul>			<ul> <li>Language is explicit with some tier 3 words and mostly tier 2 multiple meaning words</li> <li>Sentences are primarily simple with some compound sentences</li> <li>Students occasionally need to refer to previous parts of the text to make connections</li> </ul>			
Complexity Level: Moderately Complex			Complexity L	.evel: \	/ery Complex		

## Potential Reader/Task Challenges

- The text has a lot of tier 2 words that are not explained within the context.
- Students may struggle with synthesizing information from multiple sections of the text

## Big Takeaway

Even though raptors are predators, their lives can be difficult. Their young may not survive unless their parents do their job well. This includes creating a nest in an appropriate locating, staying with their young at all times to keep them warm, finding food for their young, and teaching their young how to fly.

## **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)
Words that can be determined in context	<ul> <li>Kestrel – tier 3</li> <li>Fledgling – tier 3</li> <li>Cooper's – tier 3</li> <li>Raptors – tier 3</li> <li>Predators – tier 3</li> </ul>	
Words that cannot be determined in context	<ul> <li>High-pitched – tier 3</li> <li>Talons – tier 3</li> <li>Prey – tier 3</li> <li>Species – tier 3</li> <li>Habitat – tier 3</li> <li>Tundra – tier 3</li> <li>Thrive – tier 2</li> <li>Metric tons – tier 3</li> <li>Down – tier 3</li> <li>Threaten – tier 2</li> <li>Effort – tier 2</li> <li>Shrub – tier 3</li> <li>Experience – tier 2</li> </ul>	<ul> <li>Piece – tier 2</li> <li>Scorching – tier 2</li> <li>Dense – tier 2</li> <li>Bustling – tier 2</li> <li>Thrive – tier 2</li> <li>Structure – tier 2</li> <li>Clutches – tier 2</li> <li>Fragile – tier 2</li> <li>Defend – tier 2</li> <li>Aggressively – tier 2</li> <li>Threaten – tier 2</li> <li>Trial and error – tier 2</li> <li>Effort – tier 2</li> <li>Experience – tier 2</li> </ul>