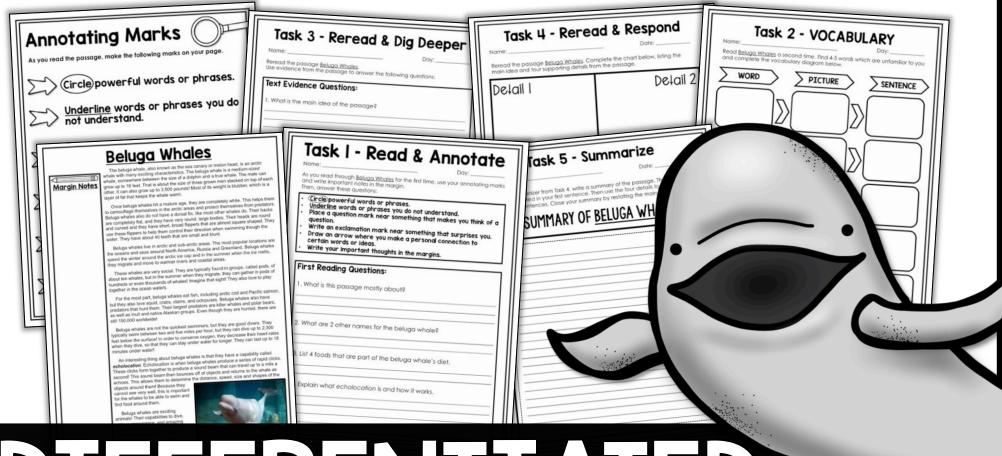
BELUGA WHALES



DIFFERENTIATED CLOSE READING UNIT

2016-cent Reading Levels

Beluga Whales

whale with many exciting characteristics. The beluga whale is a medium-sized whale, somewhere between the size of a dolphin and a true whale. The male can grow up to 18 feet. That is about the size of three grown men stacked on top of each other. It can also grow up to 3,500 pounds! Most of its weight

use these flippers to help them control their direction when water. They have about 40 teeth that are small and blunt.

Beluga whales live in arctic and sub-arctic areas. The the oceans and seas around North America, Russia and spend the winter around the arctic ice cap and in the sun

hundreds or even thousands of whales! Imagine that s

typically swim between two and five miles per hour, feet below the surface! In order to conserve oxygen when they dive, so that they can stay under water

An interesting thing about beluga whales is th echolocation. Echolocation is when beluga whale These clicks form together to produce a sound by second! This sound beam then bounces off of ol echoes. This allows them to determine the dista objects around them! Because they cannot see very well, this is important for the whales to be able to swim and find food around them.

animals! Their capabilities to dive, unique appearance, and amazing echolocation abilities make them a fascinating creature to study.

Margin Notes

layer of fat that keeps the whale warm. Once beluga whales hit a mature age, they are complete to camouflage themselves in the arctic areas and protect th Beluga whales also do not have a dorsal fin, like most other are completely flat, and they have very round, large bodies and curved and they have short, broad flippers that are all

they migrate and move to warmer rivers and coastal are

These whales are very social. They are typically four about ten whales, but in the summer when they migrat together in the ocean waters.

For the most part, beluga whales eat fish, including but they also love squid, crabs, clams, and octopuses predators that hunt them. Their largest predators are as well as Inuit and native Alaskan groups. Even thou still 150,000 worldwide!

Beluga whales are not the quickest swimmers, by minutes under water!

Beluga whales are exciting

High-Interest Passage!

Beluga Whales

Margin Notes

The beluga whale is an arctic whale with many exciting characteristics. It is also known as the sea canary or melon head. The beluga whale is a medium-sized whale, somewhere between the size of a dolphin and a true whale. The male can grow up to 18 feet. That is about the size of three grown men stacked on top of each other. It can also grow up to 3,500 pounds! Most of its weight is blubber. Blubber is a layer of fat that keeps the whale warm.

Once beluga whales are fully grown adults, they are completely white. This helps them to camouflage themselves and protect themselves from predators. Beluga whales also do not have a dorsal fin, like most other whales do. Their backs are completely flat, and they have very round, large bodies. Their heads are round and curved, and they have short, broad flippers that are almost square shaped. They use these flippers to help them go where they want to when swimming though the water. They have about 40 teeth that are small and dull.

Beluga whales live in arctic and sub-arctic areas. The most popular locations are the oceans and seas around North America, Russia and Greenland. Beluga whales spend the winter around the arctic ice cap. When the ice melts in the summer, they

These whales are very social. They are typically found in groups, called pods, of about ten whales. In the summer when they migrate, they can gather in pods of hundreds or even thousands of whales! Imagine that sight! They also love to play

For the most part, beluga whales eat fish, including arctic cod and Pacific salmon. They also love squid, crabs, clams, and octopuses. Beluga whales have predators that hunt them. Their largest predators are killer whales and polar bears. Inuit and native Alaskan groups of people hunt the whales, too. Even though they are hunted,

Beluga whales are not the quickest swimmers, but they are good divers. They usually swim between two and five miles per hour. They can dive up to 2,300 feet below the surface. In order to save oxygen, they decrease their heart rates when they dive. This makes it so they can stay under water for longer. They can last up to

An interesting thing about beluga whales is that they use echolocation. Echolocation is when beluga whales make a series of fast clicks. These clicks form together to create a sound beam that can travel up to a mile a second! This sound beam then bounces off of objects and returns to the whale as echoes. This allows

size and shapes of the objects around them! Because they cannot see very well, this is important for the whales to be able to swim and find food around them.

Beluga whales are exciting animals! Their ability to dive, unusual appearance, and amazing echolocation abilities make them an interesting creature to study.



passage has a in the bottom left corner.

The easier

The **more difficult** passage has a

▲ in the bottom left corner.

Reference Chart, Annotating Guide, Close Reading Directions

CLOSE READING STE

contents of this packet. This approach will require 3 separate readings of requiring students to dig deeper with each reading. Each task of the par to be completed in one day/lesson. With 5 total tasks per passage, each should take one week to complete.



1st Reading: Student reads the passag As they read, they use their annotation identify unfamiliar words, questions th and parts of the passage that they c with. Complete Task 1: Read & Anno also includes some basic recall que



2nd Reading: Teacher (or partner) r passage a second time while stud follow along. Have students comp Vocabulary. This allows students t understanding of unfamiliar word passage, leading to a deeper co the text.



3rd Reading: Students reread th then responds in writing, citing students complete Task 3: Rere This page of questions require and cite text evidence when questions. Additionally, stude Task 4: Reread and Respond Summarize. These final tasks use the text evidence to writ and supported summary.

Annotating Marks

As you read the passage, make the following marks of



(Circle) powerful words or



<u>Underline</u> words or phrase not understand.



Place a question mark near something that makes you think of a question.



Write an exclamation mark n something that surprises you



Draw an arrow where you ma personal connection to certain words or ideas.



Write your important thoughts in the margins.

showed a le here

ABOUT THIS PACKET

activities for each passage. The Close Reading passages included in this packet are each provided at 2 different reading levels, so that you may more easily differentiate your instruction, The informational content of the 2 versions is the same, but the reading levels are different. All question sheets are the same. This makes it easy for you to provide reading passages on each student's level, but use the same question and activity sheets for the entire class!

The **easier** passage has a in the bottom left corner.

The more difficult passage has a $lack \Delta$ in the bottom left corner.

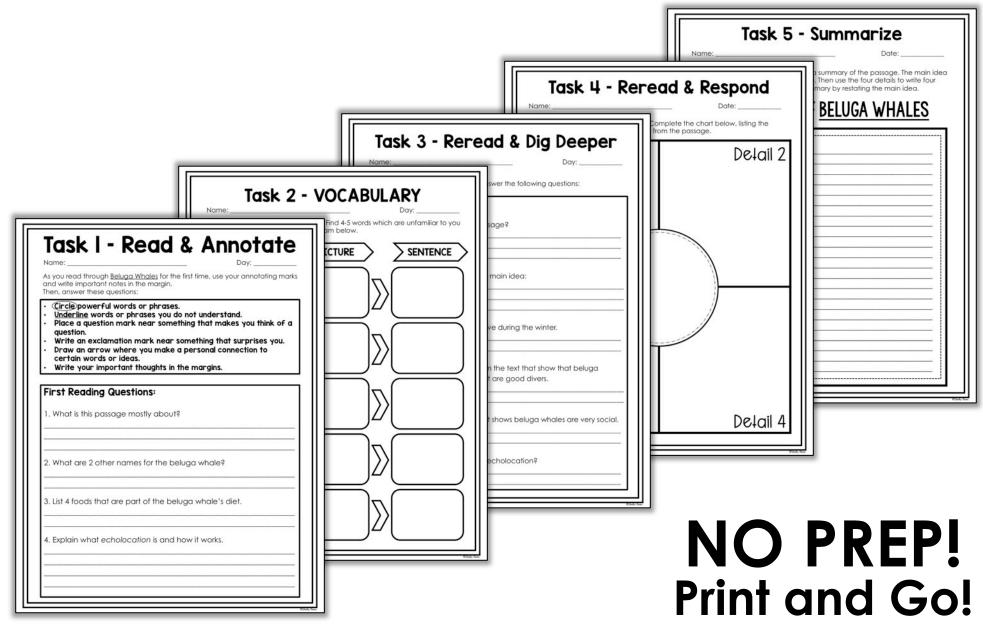
assage with its activities is designed for a 5-day time frame, following this schedule:

	Title of Activity	Purpose Read passage for the first time. Use annotation symbols to annotate. Answer surface level questions.	
Day	Tack 1:		
1	Read and Annotate	Read passage for the second time. Students choose vocabulary words that are unknown to them and complete the vocabulary activity using those words. Read passage a third time. Students answer deeper level questions, citing text evidence to support answers. Students use the graphic organizer to identify the main lates and supporting details of the passage.	
2	Task 2: Vocabulary		
3	Task 3: Reread and Dig Deeper		
_	Tack A:		
4	Reread and Respond	Using the completed graphic organizer from Day 4, students write a summary supporting details for the	
5	Task 5: students write a surminary support of passage.		

ssage are provided in this chart

e reading levels for each differentiated passage are	Symbol	Lexile Leve
Passage Title		720
	_	940
Mozart – Musical Genius		780
fulttle Leggile	_	1,000
The History of Little League		740
The Sweet Story of Honey	_	950
		800
w hington Carver	_	1,030
George Washington Carver		750
The United States Constitution	_	930

5 Days of Close Reading Activities for GREATER Reading Comprehension



Answer Keys Provided

Task 3 - Reread & Dig Deeper

BELUGA WHALES ANSWER KEY

Text Evidence Questions: Some answers may vary.

- 1. What is the main idea of the passage? Beluga whales are fascinating animals that live in the Arctic regions.
- 2. List three details that support the main idea: Beluga whales live in the oceans of the Arctic areas.
- b) Males can grow up to 18 feet. When they are mature, they are completely white.
- 3. Describe where beluga whales live during the winter. During the winter, beluga whales live in Arctic and sub-Arctic areas, including oceans and seas around North America, Russia, and Greenland
- 4. Cite two pieces of evidence from the text that show that bely whales are not quick swimmers, but are good divers.
- a) They only swim between 2 and 5 miles per hour. b) They can dive up to 2,300 feet below the surface of the
- 5. Give one piece of evidence that show social.

They are usually fo

plocation helps the whale 6. Why do the who They cannot see ve and find food around them.

Task I - Read & Annotate

BELUGA WHALES ANSWER KEY

- Circle powerful words or phrases.
- <u>Underline</u> words or phrases you do not understand. Place a question mark near something that makes you think of a
- Write an exclamation mark near something that surprises you. Draw an arrow where you make a personal connection to
- Write your important thoughts in the margins.

First Reading Questions: Some answers may vary.

- 1. What is this passage mostly about? This passage gives information about beluga whales, their habitat, and characteristics.
- 2. What are 2 of eluga whale? the sea canary or melon head.
 - part of the beluga whale's diet. eats arctic cod, pacific salmon, squid, crabs, octopuses.
- 4. Explain what echolocation is and how it works. Echolocation is a series of rapid clicks made by the wale. The clicks form a sound beam that bounces off objects and returns to the whale as echoes. This helps the whale to know the distance, speed, size, and shapes of objects around them.