Homework for the Week of:

May 18 – May 22, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
Reading: – Write **sentences** with each of your vocabulary words.	**Math:** – Complete Math Worksheet 1 (if you do not have a die, make up the numbers ☺)	**Reading:** –Draw **pictures** for each of your vocabulary words.	**Math:** – Complete Math Worksheet 2	**Reading:** – Read for an extra 20 minutes

For the Week:

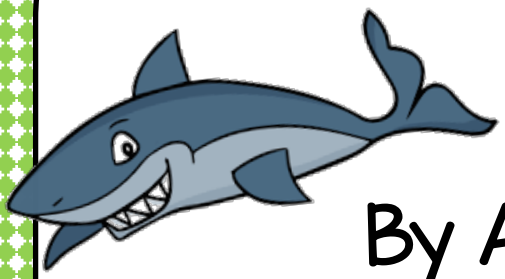
Reading:

- i–Ready 45 Minutes
- Text Features Poster (share your poster on Edmodo ☺)
- Complete Reading Passages (Shark Predators and Shark Jaws)
- Read EVERY DAY for 20 minutes

Math:

- i–Ready 45 minutes
- **Math**: Study 8 and 9 Multiplication Facts

Word Work



Sharks

By Anne Schreiber

Vocabulary Words

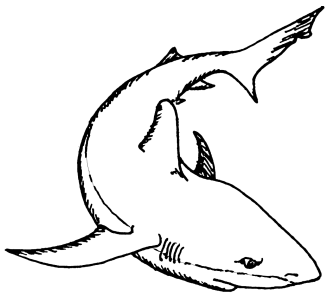
1. **Predator**: an animal that kills and eats another animal
2. **Blend**: to hide due to similar colors
3. **Grinding**: rubbing together until something is crushed
4. **Rare**: not happening often
5. **Gliding**: moving in a smooth way
6. **Prey**: an animal that is hunted and killed by another animal
7. **Cartilage**: the firm but flexible tissue inside a shark
8. **Serrated**: jagged edge
9. **Prehistoric**: very old; the period of time before written records were kept
10. **Plankton**: tiny organisms floating in the water

Sharks are **FIERCE** predators!

Sharks are feared across the globe as predators of the sea. Many movies and books have been made that include sharks as evil eating machines that search out and attack people. The truth is that most shark attacks on people are due to the shark defending its own territory or a matter of mistaken identity. Many sharks hunt seals and sea lions and mistake wetsuit-wearing surfers and divers as their favorite prey. But, once they take a bite, they realize they've bitten into something unsavory and release the unlucky person. This is often referred to as a "Hit and Run Attack".

Different types of sharks use different strategies to hunt their prey. Great White Sharks tend to attack prey by ambushing from below at high speeds. Because the prey never saw the shark coming, these are referred to as "Sneak Attacks". Other sharks will bump into its prey several times and then finally bite a critical part of its it and wait until it bleeds to death. This is a common strategy used by Bull Sharks and is called the "Bump and Bite Attack."

No matter the strategy used, sharks do not seek humans out as prey. Sharks prefer to eat seals, sea lions, stingrays, whales, fish, octopi and even other sharks. But, most sharks are fierce animals that will naturally defend their territory or protect themselves from human interference. The best approach to dealing with sharks is to simply let them be.



1. Predators means _____.

   animals that hunt other animals (A) | animals that are hunted (B) | animals in captivity (C)

2. Releasing prey after a shark tastes it is called a _____.

   Bump and Bite (A) | Hit and Run (B) | Sneak Attack (C)

3. Great White Sharks tend to do Sneak Attacks and_____.

   ambush from below (A) | bump its prey (B) | swim around it (C)

4. Bump and Bite Attacks are favored by_____.

   Great White Sharks (A) | Hammerhead Sharks (B) | Bull Sharks (C)

5. Sharks _____ want to attack humans!

   do (A) | don't (B) | should (C)

6. Humans should _____.

   hunt sharks (A) | swim with sharks (B) | leave sharks alone (C)

Name_____

Sharks have **POWERFUL** jaws!

Sharks have a unique jaw structure, which makes their mouths extremely effective weapons. In most animals, the lower jaw moves freely but the upper jaw is firmly attached to the skull. However, in sharks, the upper jaw rests below the skull, but can be detached when a shark attacks its prey. This lets the shark thrust its entire mouth forward to grab onto its prey. This very special jaw mobility varies among different shark species, but all sharks have this ability to some degree.

Sharks also have extremely powerful jaws. They have the strongest jaws of all the fish in the ocean! Other land animals might have stronger jaws, but when you combine a shark's amazing teeth with its powerful jaws, no prey is safe in the ocean!

Comparison of Different Jaw Strengths

Animal	Jaw Strength
River Hippo 	1821 psi
 Bull Shark	1250 psi
African Lion 	691 psi
 Great White Shark	556 psi

{pounds per square inch}

1. Sharks have a _____ jaw structure.

   flawed (A) | weak (B) | unique (C)

2. A shark's jaw can be _____ when it attacks prey.

   damaged (A) | detached (B) | disinfected (C)

3. Sharks have the strongest jaws of all the _____.

   animals on earth (A) | fish in the ocean (B) | animals in the ocean (C)

4. In the comparison chart, which animal has the strongest jaw?

   River Hippo (A) | African Lion (B) | Bull Shark (C)

5. In the comparison chart, which shark has the strongest jaw?

   Great White Shark (A) | Bull Shark (B) | Hammerhead Shark (C)

6. An African Lion's jaw is _____ a Bull Shark's jaw.

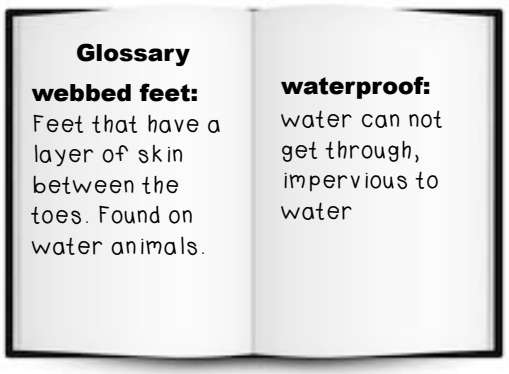
   weaker than (A) | stronger than (B) | the same as (C)

Name_____

Text Feature Poster

Cut out the following pictures and labels. Match each picture to it's label and glue them onto construction paper. Be creative with your poster.

MY NON-FICTION TEXT FEATURES



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beak

flippers

webbed feet

This is an Emperor Penguin

Antarctica

The Emperor Penguin has **webbed** feet. They are perfect for swimming in cold waters. They have a thick coat of **waterproof** feathers to stay warm.

Emperor Penguins like to stay together.

They travel in groups.

Table of Contents

Bold Print

Glossary

Captions

Photographs

Labels

Maps

Name:_____

roll it! make it! expand it!

Roll four dice. Write down each number. Draw the thousands, hundreds, tens and ones. Write the expanded notation equation.

Roll It				Make It	Expand It
Th	H	T	O		2000 + 100 + 20 + 3 = 2,123
2	1	2	3		
Th	H	T	O		_____ + _____ + ___ + ____ = _____
Th	H	T	O		_____ + _____ + ___ + ____ = _____
Th	H	T	O		_____ + _____ + ___ + ____ = _____
Th	H	T	O		_____ + _____ + ___ + ____ = _____
Th	H	T	O		_____ + _____ + ___ + ____ = _____

Place Value

Name:_____ **Date:**_____

Write each of the numbers below in their correct place.

~~3,210~~	247	183	6,314
124	1,205	12	8,702

Thousands	Hundreds	Tens	Ones
3	2	1	0

Multiplication FACTS

1

1 x 1 = 1
1 x 2 = 2
1 x 3 = 3
1 x 4 = 4
1 x 5 = 5
1 x 6 = 6
1 x 7 = 7
1 x 8 = 8
1 x 9 = 9
1 x 10 = 10
1 x 11 = 11
1 x 12 = 12

2

2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20
2 x 11 = 22
2 x 12 = 24

3

3 x 1 = 3
3 x 2 = 6
3 x 3 = 9
3 x 4 = 12
3 x 5 = 15
3 x 6 = 18
3 x 7 = 21
3 x 8 = 24
3 x 9 = 27
3 x 10 = 30
3 x 11 = 33
3 x 12 = 36

4

4 x 1 = 4
4 x 2 = 8
4 x 3 = 12
4 x 4 = 16
4 x 5 = 20
4 x 6 = 24
4 x 7 = 28
4 x 8 = 32
4 x 9 = 36
4 x 10 = 40
4 x 11 = 44
4 x 12 = 48

5

5 x 1 = 5
5 x 2 = 10
5 x 3 = 15
5 x 4 = 20
5 x 5 = 25
5 x 6 = 30
5 x 7 = 35
5 x 8 = 40
5 x 9 = 45
5 x 10 = 50
5 x 11 = 55
5 x 12 = 60

6

6 x 1 = 6
6 x 2 = 12
6 x 3 = 18
6 x 4 = 24
6 x 5 = 30
6 x 6 = 36
6 x 7 = 42
6 x 8 = 48
6 x 9 = 54
6 x 10 = 60
6 x 11 = 66
6 x 12 = 72

7

7 x 1 = 7
7 x 2 = 14
7 x 3 = 21
7 x 4 = 28
7 x 5 = 35
7 x 6 = 42
7 x 7 = 49
7 x 8 = 56
7 x 9 =63
7 x 10 = 70
7 x 11 = 77
7 x 12 = 84

8

8 x 1 = 8
8 x 2 = 16
8 x 3 = 24
8 x 4 = 32
8 x 5 = 40
8 x 6 = 48
8 x 7 = 56
8 x 8 = 64
8 x 9 = 72
8 x 10 = 80
8 x 11 = 88
8 x 12 = 96

9

9 x 1 = 9
9 x 2 = 18
9 x 3 = 27
9 x 4 = 36
9 x 5 = 45
9 x 6 = 54
9 x 7 = 63
9 x 8 = 72
9 x 9 = 81
9 x 10 = 90
9 x 11 = 99
9 x 12 = 108

10

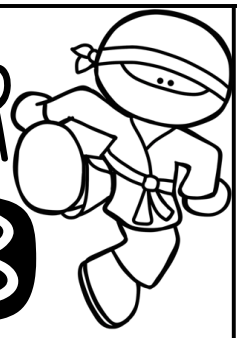
10 x 1 = 10
10 x 2 = 20
10 x 3 = 30
10 x 4 = 40
10 x 5 = 50
10 x 6 = 60
10 x 7 = 70
10 x 8 = 80
10 x 9 = 90
10 x 10 = 100
10 x 11 = 110
10 x 12 = 120

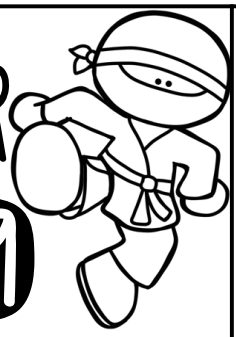
11

11 x 1 = 11
11 x 2 = 22
11 x 3 = 33
11 x 4 = 44
11 x 5 = 55
11 x 6 = 66
11 x 7 = 77
11 x 8 = 88
11 x 9 = 99
11 x 10 = 110
11 x 11 = 121
11 x 12 = 132

12

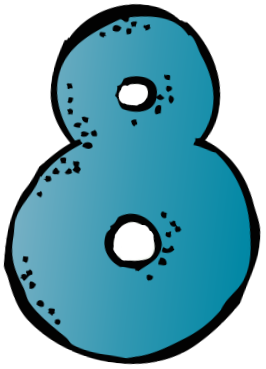
12 x 1 = 12
12 x 2 = 24
12 x 3 = 36
12 x 4 = 48
12 x 5 = 60
12 x 6 = 72
12 x 7 = 84
12 x 8 = 96
12 x 9 = 108
12 x 10 = 120
12 x 11 = 132
12 x 12 = 144

MASTER of 8 	8x0	8x1
8x2	8x3	8x4
8x5	8x6	8x7
8x8	8x9	8x10
8x11	8x12	

MASTER of 9 	9x0	9x1
9x2	9x3	9x4
9x5	9x6	9x7
9x8	9x9	9x10
9x11	9x12	

Name: _____

Multiplication ASSESSMENT

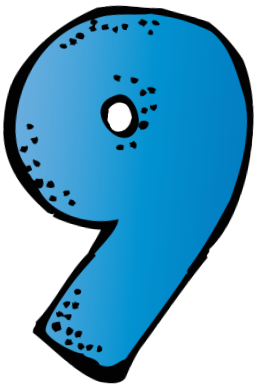


Time: _____

8 × 4	7 × 8	8 × 12	0 × 8	2 × 8	8 × 8
9 × 8	1 × 8	11 × 8	8 × 5	10 × 8	8 × 3
8 × 6	10 × 8	8 × 9	4 × 8	11 × 8	2 × 8
1 × 8	8 × 0	8 × 7	12 × 8	8 × 5	3 × 8
8 × 8	8 × 12	6 × 8	11 × 8	8 × 4	10 × 8

Name: _____

Multiplication ASSESSMENT



Time: _____

9 × 4	7 × 9	9 × 12	0 × 9	2 × 9	9 × 8
9 × 9	1 × 9	11 × 9	9 × 5	10 × 9	9 × 3
9 × 6	10 × 9	9 × 9	4 × 9	11 × 9	2 × 9
1 × 9	9 × 0	0 × 9	12 × 9	9 × 5	3 × 9
8 × 9	9 × 12	6 × 9	11 × 9	9 × 4	10 × 9