

4th Grade Modified ELA Remote Learning Packet Week 9





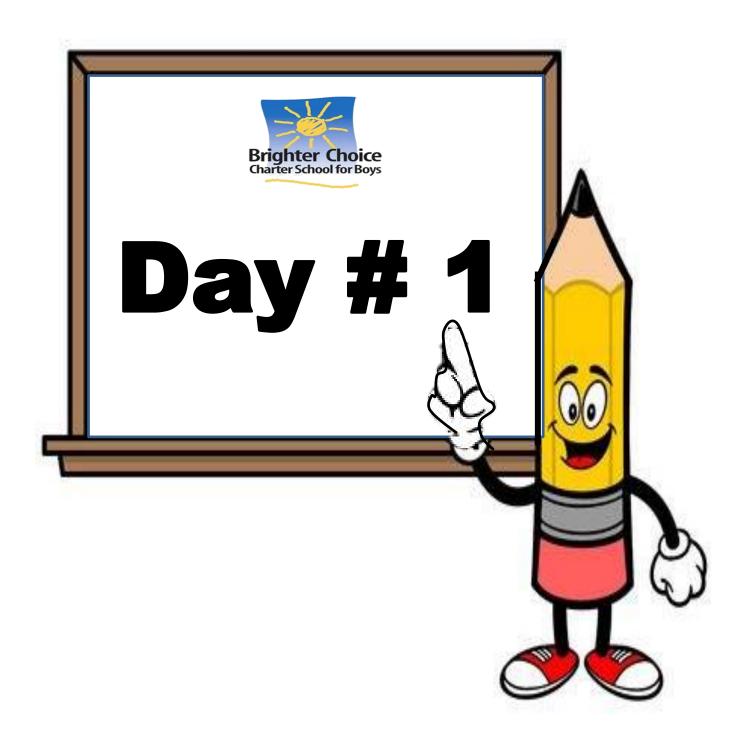


Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

(Parent Signature)	(Date)

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.



Jame: Week 9 Day 1 Date:			
BCCS-B	Hampton	Howard	Morehouse
Week 9 Day	1 Notes, Module 2B		
Do Now			
What did you enjoy about our Edligi	nt activity? How can it im	prove?	

Standard	RI.4.5 Describe the overall structure (e.g., chronology, comparison, cause/effect, problem / solution) of events, ideas, concepts, or information in a text or part of a text.
LEQ	How can understanding the overall structure of a text help me better understand the information presented in that text?
Objective	I can identify the purpose and structure of an informational text.
Assignment to Submit	Exit Ticket (Google Form on Google Classroom)

Input: Notes on Content/Vocabulary/Anchor Chart

Text Structure		
Text Structure	Purpose	Clue Words
Chronological /Sequence	Tells the order in which events occur or steps in a process	-first, next, then, last -before, after -years -dates
Cause & Effect	Tells what happened and why it happened	-because -if_then. -when -consequently -as a result
Problem & Solution	Provides a problem and describes how it can be or is solved	-problem -solution -resolution -dilemma
Compare & Contrast	Shows similarities and differences between two or more things	-however -on the other hand -similarly -like -unlike
Description	Provides details or characteristics about a topic	-most importantly -for example -for instance -in fact

description	The author explains a topic, idea, person, place, or thing by	
	characteristics, features, and examples. Focus	
	is on one thing and topic ad is repeated throughout the text.	
sequence	The author lists items or events in numerica	ıl or
	order. Sequence describes the order of events or how to do	
	or make something.	
compare/contrast	The author explains how two or more things are	
	or	
cause/effect	The author lists one or more	or events
	and the results that occur.	
problem/solution	The author states a and r	may include the
	pros and cons for the solutions.	
toxin	A or venom of or of a pl	lant.

CFU: Skill Activity: Text Structures

Scenario	Text Structure
Butterflies and moths are both flying	
insects. Both have wings and antennae.	
They have similar life cycles that include	
the egg and caterpillar stages. However,	Description Sequence
they are different in several ways.	
Butterflies are usually active during the	Compare/Contrast Cause/Effect
day, while moths tend to be active at	
night. Butterflies have knobs at the end of	Problem/Solution
their antennae, but moths do not.	
Butterflies hold their wings up when they	
land, whereas moths keep their wings flat	
when they land.	
Monarch butterflies are considered the	
king of the butterflies, hence the name	
"monarch". Monarch butterflies are	
orange and black, with white spots	Description Sequence
appearing on the areas of black. Monarch	
butterflies are poisonous to frogs, birds,	Compare/Contrast Cause/Effect
mice, and lizards. A male monarch	
butterfly has a black spot on each hind	Problem/Solution
wing. (The female monarch does not have	, = = = = = = = = = = = = = = = = = = =
this spot.) Monarchs eat milkweed and	
nectar from flowers.	

Application: 3 Reads of Text: *Don't Touch! London Museum Opens Exhibit of Venomous Creatures*

Don't Touch! London Museum Opens Exhibit of Venomous Creatures

More than 200,000 poisonous species live on Earth. A scary new exhibit shows some of the worst.

The exhibit, called "Venom: Killer and Cure," is at the Natural History Museum in London, England. Venom is another word for poison. A huge living spider welcomes visitors from inside a glass tank. Visitors do not need to be alarmed, though.

Alarmed = scared

Bigger Doesn't Always Mean Badder

"It's not dangerous," explained Ronald Jenner, a venom expert at the museum. Then he pointed to a tiny violin spider. This spider is known as a brown recluse spider in the United States. It is much more threatening than the big spider, he said. Its bite can destroy human flesh and cause infection. The exhibit also includes a hairy-legged Goliath spider. Nearby sits a Komodo dragon.



Only a few mammals in the world are poisonous. The loris is one of them. The small primate from Asia has large eyes and thick, soft fur. It looks pretty harmless, but do not try to cuddle it. Its bite carries venom.

The male platypus is a venomous mammal, too. It carries poison on its back legs. When it's

attacked, it uses the venom to defend itself.

Not Just About Fending Off Attacks

Some animals have found other ways to use venom. Certain types of ants, for example, use it to find a mate. When a female ant flies away, the male ant smells her venom. Then he follows her, Jenner said. Other ants lay venom trails. The trails mark the way toward food they have found.

Bite Ratings and Retellings



The toxin can hurt. A bite from a venomous creature can cause chills, queasiness and fainting. A scientist named Justin O. Schmidt tested just how bad venomous bites are. He let himself be stung by more than 80 species. Then he rated the bites on a scale of 1 to 4. He called it the Schmidt Index. A 1 on the scale means the creature's bite didn't hurt too badly. A 4 is the worst pain.

The exhibit honors Schmidt's work. It labels each species with its index rating. The red ant, with its mild sting, is rated a 1. The warrior wasp, meanwhile, scored a 4. Schmidt said its sting was "torture."

Museum visitors can also hear stories about people who've been stung. One woman was chased and stung by hundreds of bees. A man told about being bitten by a spearhead. It is one of the most threatening snakes of Central America. Another man was attacked by a Russell's viper. The snake slithers through India.

England has few toxic beasts. Still, visitors are warned to be careful of bees, ticks, a poisonous fish called the weever and vipers. The exhibit shows the body of a viper. It died eating a lizard. A just revenge for its victim.

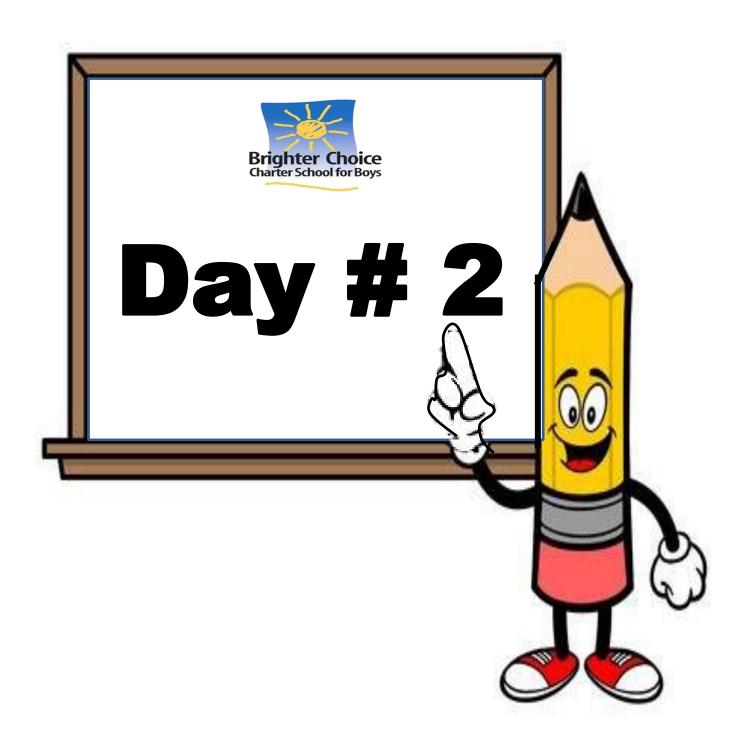
- 1. How do paragraph 3 through 5 support the author's main points?
 - A. They show how many venomous animals are on display
 - B. They give details about different type of poisonous bites
 - C. They show how only loris is the only poisonous mammal
 - D. They give details about some of the venomous mammals

2. Read the sentences from the text.

The toxin can hurt. A bite from a venomous creature can cause chills, queasiness and fainting. A scientist named Justin O. Schmidt tested just how bad venomous bites are.

What does the word "queasiness" mean as it is used in the text?

- A. to heavily dislike
- B. to feel nauseas
- C. to harbor ill feelings towards someone
- D. to be elated



Name:	Week 9 Day 2 Date:
<u>.</u>	
BCCS-B	Hampton Howard Morehouse

Week 9 Day 2 Notes, Module 2B

What is text structure?

Standard	RI.4.5 Describe the overall structure (e.g., chronology, comparison, cause/effect, problem / solution) of events, ideas, concepts, or information in a text or part of a text.
LEQ	How can understanding the overall structure of a text help me better understand the information presented in that text?
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Objective	I can identify the purpose and structure of a portion of a text.
Assignment to Submit	Exit Ticket (Google Form on Google Classroom)

Input: Notes on Content/Vocabulary/Anchor Chart

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organism	An animal, plant, or single-celled life form.
species	of similar living things.

CFU: Skill Activity: Text Structures

Scenario	Text Structure
Aphids, insects that attach themselves to	
leaves and eventually kill then, pose a great	
danger for butterflies. Butterflies lay eggs	
on leaves. Therefore, if aphids are on these	
same leaves, the eggs will not survive.	Description Sequence
There is a solution for people who want	
to get rid of the aphids, and protect the	Compare/Contrast Cause/Effect
butterflies and plants in a way that is	
friendly to the environment. One solution is	Problem/Solution
to release ladybugs onto plants. Another	
solution is to remove any caterpillars, and	
then spray the plant with a mixture made of	
mild soap and water.	
Butterflies have one of the most	
interesting life cycles of all insects. It begins	
when a butterfly attaches an egg to a leaf.	
When the egg hatches, a caterpillar	
emerges. Caterpillars feed and grow. As the	Description Sequence
caterpillar grows, it sheds its skin four or	
more times. The caterpillar eventually	Compare/Contrast Cause/Effect
changes into a chrysalis, or a pupa. In this	
transformation stage, the caterpillar tissues	Problem/Solution
break down, and the adult insect's	
structures are formed. Eventually, an adult	
butterfly emerges. The average life span of	
a butterfly is one month.	

Application: 3 Reads of Text: *Adaptation*

Adaptation

An adaptation is a type of mutation. It results from a change in an organism's genes. Genes can be thought of as instructions that are passed down from parent to child. They shape how living things look and behave. An adaptation helps an organism, such as a plant or animal, survive in its environment. The mutation is passed on from one generation to the next. Over time, it becomes part of the species.

Structural And Behavioral Adaptations

Some adaptations are structural. That means they are a physical part of the organism. Other adaptations are behavioral, affecting the way a living thing acts. An example of a structural adaptation is the way some plants have adapted to the desert. Deserts are dry, hot places. Plants called succulents have found a way to survive there. They do it by storing water in their thick stems and leaves. Animal migration is an example of a behavioral adaptation. Gray whales migrate thousands of miles every year. They swim from the cold Arctic Ocean to the warm waters off the coast of Mexico. Gray whale calves are born in the warm water. Later, they travel to the nutrient-rich waters of the Arctic. Some adaptations are called exaptations. An exaptation is an adaptation developed for one purpose but used for another. For example, feathers were probably adaptations for keeping animals warm. Later, animals found a way to use them to fly.

Habitat

Adaptations are often a response to a change in the environment.

The English peppered moth is a famous example.

Before the 1800s, most peppered moths were light with darker spots. A few displayed a mutation of being gray or black. However, these dark moths were rare.



Over time, the rise of factories changed the environment. The darker moths became less rare. In fact, they began to thrive in the smoky cities. Their sooty color blended in with the trees stained by pollution. Birds could not see the dark moths, so they ate the light moths instead.

Speciation

Sometimes, an organism develops an adaptation that creates an entirely new species. This is known as speciation.

One way this can happen is through physical isolation.

A good example is the wide range of marsupials in Oceania. This area includes Australia and New Zealand. Long ago, Oceania was part of Asia. Before it broke away, marsupials arrived. Marsupials are mammals that carry their young in pouches. They are now the main type of mammal in Oceania.

Koalas are one of the most famous marsupials. They adapted to feed on the eucalyptus trees. These trees grow in Australia. The Tasmanian tiger was a meateating marsupial. It adapted to fill the role played by big cats such as tigers on other continents. These different marsupials are an example of speciation. They developed to fill empty roles in their environment.

Coadaptation

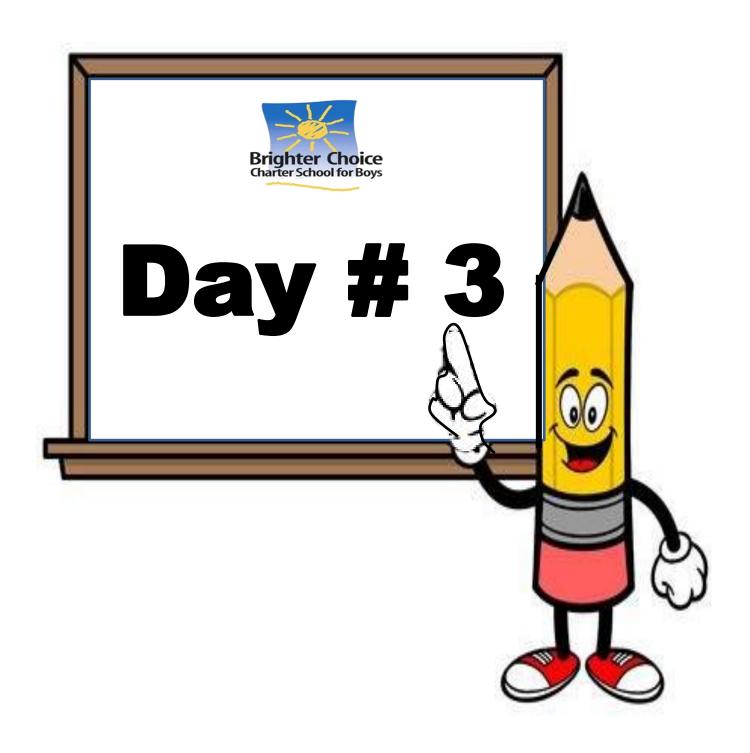
Organisms sometimes adapt with other organisms. This is called coadaptation. Certain flowers have adapted their pollen to appeal to

hummingbirds. Hummingbirds have adapted long, thin beaks to collect the pollen from certain flowers. This relationship helps both organisms. The hummingbird gets food, and the plant's pollen gets distributed.

Mimic = copying

Mimicry is another type of coadaptation. With mimicry, one organism has adapted to look like another. The harmless king snake is a good example. Over time, it has developed a color pattern that looks like the deadly coral snake. This mimicry keeps predators away from the king snake.

How is the article organized? Use two details to support your answer.			

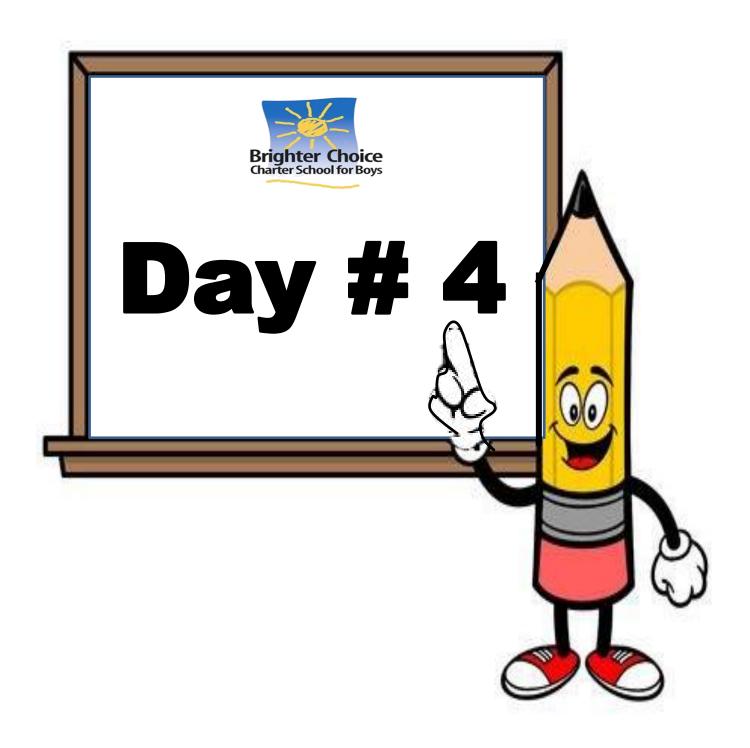


lame: Week 9 Day 3 Date:			
BCCS-B	Hampton	Howard	Morehouse

Week 9 Day 3

Interim Assessment

Today your scholar will be asked to be at school to take an IA (Interim Assessment). Materials for test will be provided to scholars upon arrival.

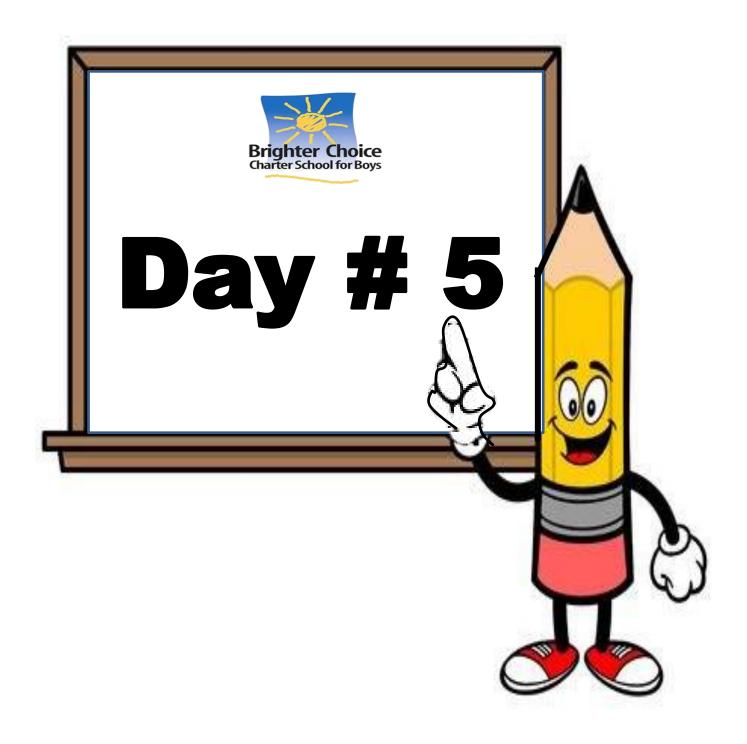


Name:	Week 9 Day	Week 9 Day 4 Date:		
BCCS-B	Hampton	Howard	Morehouse	

Week 9 Day 4

Interim Assessment

Today your scholar will be asked to be at school to take an IA (Interim Assessment). Materials for test will be provided to scholars upon arrival.



Name:	Week 9 Day 5 Date:		
BCCS-B	Hampton Howard Morehouse		

Week 9 Day 5 Notes, Module 2B

Do Now

Match the text structure to its definition.

description	 The author lists items or events in numerical or 	
	chronological order.	
sequence	The author states a problem and may include	
	the pros and cons for the solutions.	
compare/contrast	The author explains a topic, idea, person,	
	place, or thing by listing characteristics,	
	features, and examples.	
cause/effect •	The author lists one or more causes or events	
	and the results that occur.	
problem/ solution •	The author explains how two or more things	
	are alike or different.	

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Assignment to Submit	Quiz

Input: Notes on Content/Vocabulary/Anchor Chart

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Description © One Stop Teacher Shop	Provides details or characteristics about a topic	-most importantly -for example -for instance -in fact
© One Stop Teacher Shop	มีขบงบน้างงนโ	m

CFU/Application: Text Structure Quiz



4th Grade Modified ELA Remote Learning Packet Week 10





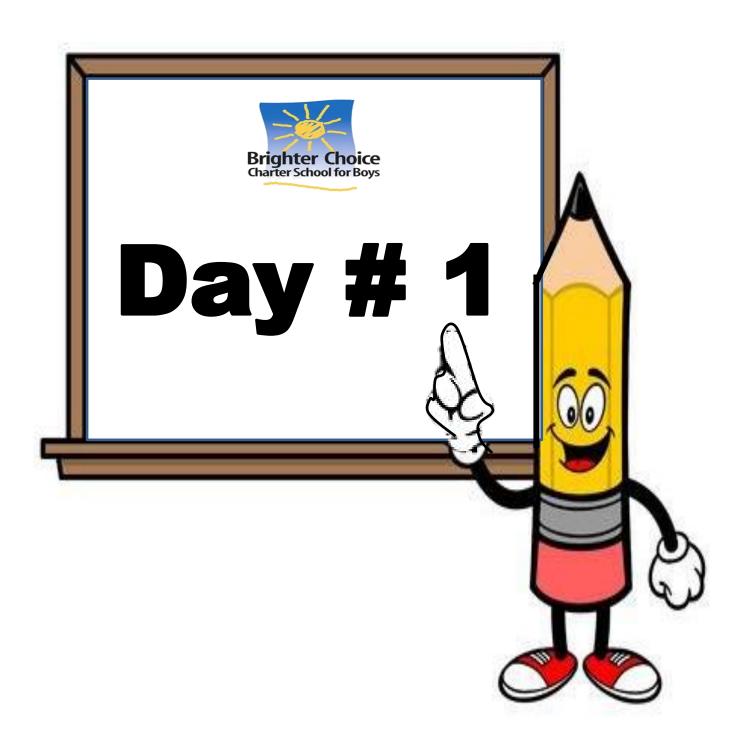


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Name:	Week 10 Day 1 Date:
BCCS-B	Hampton Howard Morehouse

Week 10 Day 1 Notes, Module 2B

What did you most enjoy when learning about animal defenses?

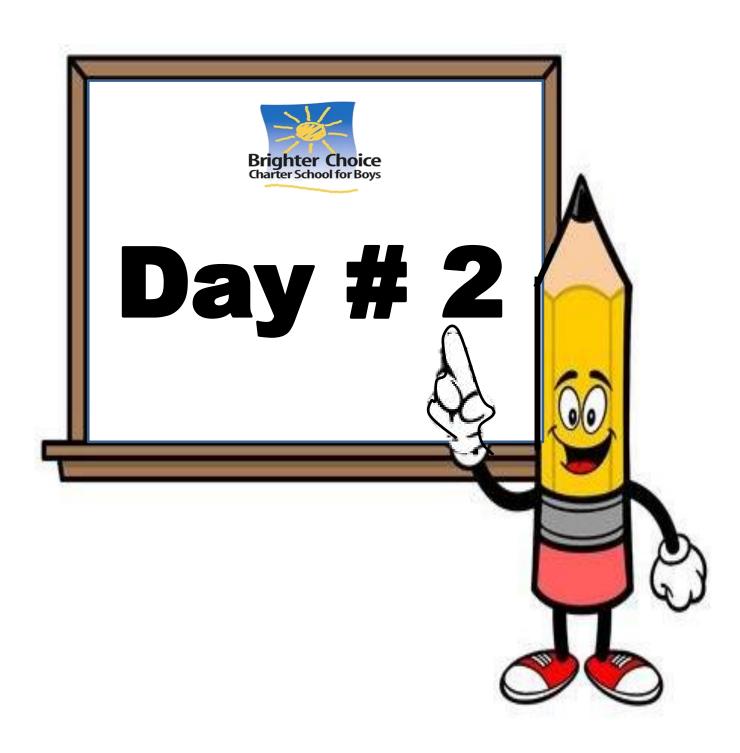
Standard	CCRA.W.6 Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.
LEQ	How can technology be used to collaborate, produce, and publish a graphic/writing piece?
Objective	I can collaborate with my peers to produce a graphic representation of my learning within the animal defense mechanisms module.
Assignment to Submit	Completion of Google Slides 1 and 2

Input: Notes on Content/Vocabulary/Anchor Chart

google slides	form of
clipart	simple and symbols
font	a set of type () of one particular style and size

CFU: Skill Activity: Google Slides Practice

Application: Completion of Google Slides 1-2



Name:	Week 10 Da	Week 10 Day 2 Date: _		
,				
BCCS-B	Hampton	Howard	Morehouse	

Week 10 Day 2 Notes, Module 2B

What have you enjoyed most about the first trimester of school?

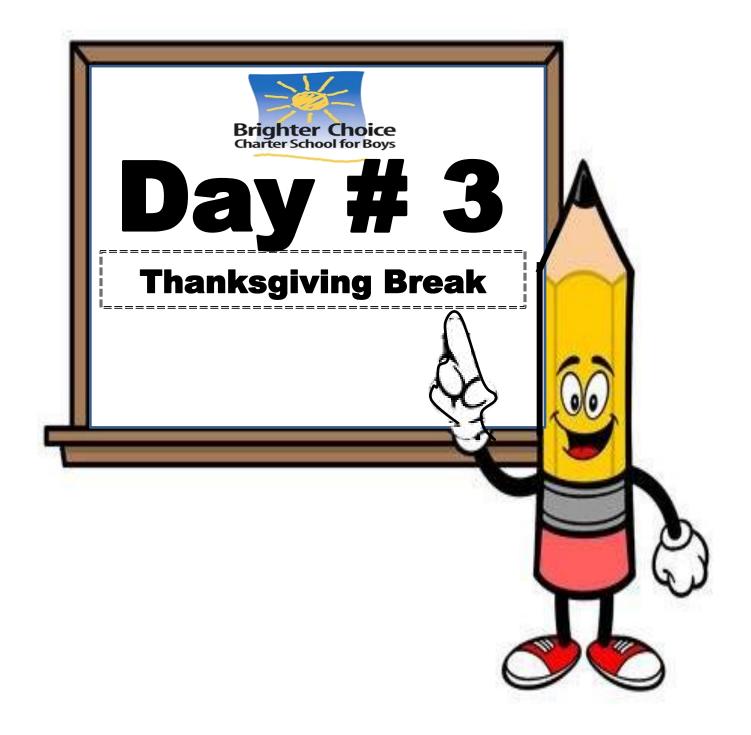
Standard	CCRA.W.6 Use technology, including the Internet, to produce
	and publish writing and to interact and collaborate with others.
LEQ	How can technology be used to collaborate, produce, and
	publish a graphic/writing piece?
Objective	I can collaborate with my peers to produce a graphic
	representation of my learning within the animal defense
	mechanisms module.
Assignment to	Completion of Google Slides 3-6
Submit	2011-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1

Input: Notes on Content/Vocabulary/Anchor Chart

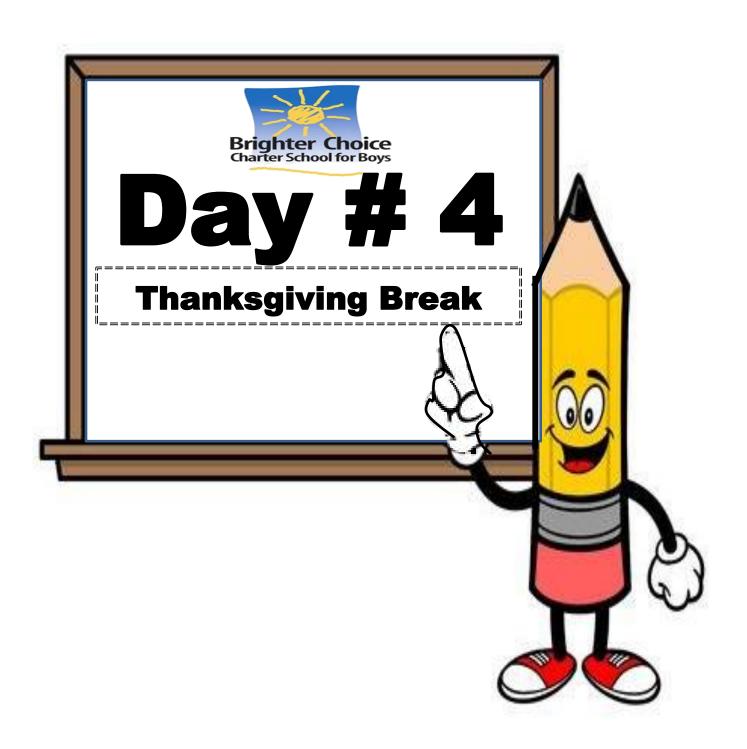
google slides	form of presentation
clipart	simple pictures and symbols
font	a set of type (words) of one particular style and size

CFU: Skill Activity: Google Slides Practice

Application: Completion of Google Slides 3-6



Name:	_ Week 10 Day 3 Date:
BCCS-B	Hampton Howard Morehouse
ons: Read the passage below, answer the questions and illust	rate the story.
A Thanksgiving Trip Ben and his family always drive two hours to his grandparent's house for Thanksgiving. His grandparents live on Treetop Farm and always have a big dinner with turkey, mashed potato's, corn, rolls, peas, gravy, stuffing and yams. It is the most delicious meal Ben will eat all year. Ben loves all the food but the best part of the trip is seeing his cousins Karen, Marcy, Billy and Tom. They love to run around outside and explore the farm. His grandparents let them ride horses and build forts with hay and sticks. At night everyone gathers around the fire singing songs and eating pie. Thanksgiving is one of Ben's favorite times of year it reminds him of how much he loves his family.	Who is the main character in the story?



Name:_	Week 10 Day 4 Date:	

BCCS-B Hampton Howard Morehouse

November ABC Order

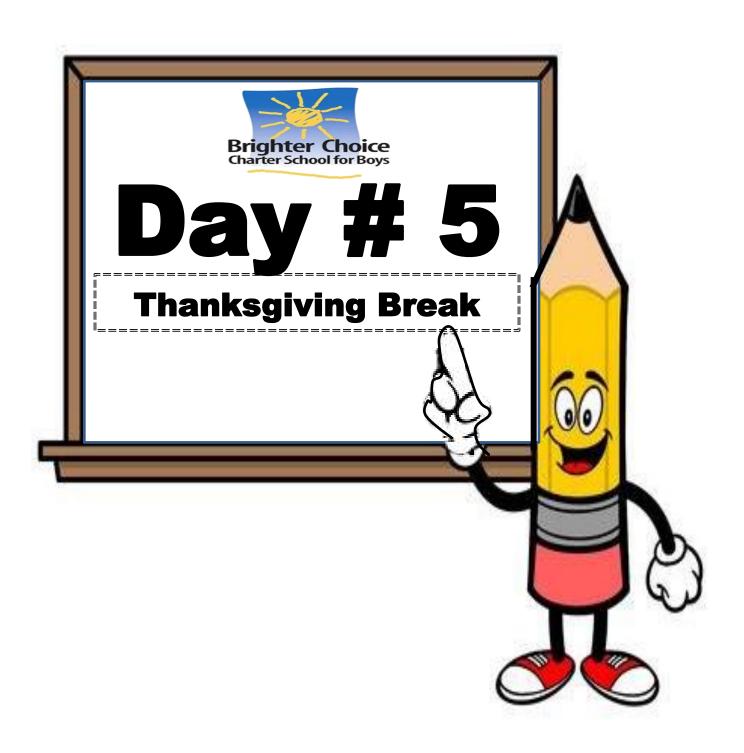
Put the words in ABC order below.



November Thanksgiving Pilgrims feast stuffing turkey cranberries

ABCDEFGHIJKLMNOPQRSTUVWXYZ

1.	
2.	
3.	
4.	E//13
5.	
6.	
7.	



Name:	Week 10 Day 3 Date:	

Hampton

Howard Morehouse

Color by Code

Directions: Use the color code to correctly color the picture.

 $\text{afternoon} = pink \qquad \qquad \text{suddenly} = yellow \qquad \qquad \text{terrible} = peach \qquad \qquad \text{receive} = green$

energy = blue equipment = orange minute = brown

BCCS-B

