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#### **COMMON CORE COMPATIBLE**

Sylvia Doe and the 100-Year Flood and its educational materials are well-suited for Common Core and similar state standards.

Educational materials for *Sylvia Doe and the 100-Year Flood*:

Prompts for Discussion and Writing Activities, Assignments, and Quizzes Vocabulary

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## Chapter 1

Barreled moved very fast in an uncontrolled or dangerous way

Rumbled made a long deep sound

Gunned ran (an engine) very fast

Hobbled walked with difficulty

Careened moved quickly forward with loss of control

Fender a part of a car that is above the wheel

Embankment a wall of earth that keeps water back

## Chapter 2

Overwhelming so powerful it's hard to decide how to react

Spiraling turning in a spiral shape

Torrential falling in large amounts

Ridges high land along the top of a line of hills or mountains

Satchel a small bag with a shoulder strap

Imposing impressive to look at

Clustered gathered together

Foreboding a strong feeling that something unpleasant or dangerous is

about to happen

Equine therapy activities with horses to improve mental health

Roamed walked around without any definite direction

Acidic bitter or sharp

Thrumming making a low, steady sound



## **Chapter 3**

Erratically not as part of a regular pattern

Daggerlike like a sharp knife

Clattering making a rattling sound
Staccato with short, sharp sounds

Life list a list of all the species a person has seen in their lifetime

Milestone an important event in someone's development

Migrating moving from one part of the world to another according to

the season

Haphazard with no particular order or plan

Incandescent very bright

Disoriented unable to recognize where one is

Impaled had a sharp pointed object pushed into or through it

Wisps a thin line of smoke or cloud

Probing examining closely

Vengeance harming someone for what they have done to you

Spindly long and thin and usually weak

Boisterous very noisy and active

Hunker down expression meaning crouch down



#### Chapter 4

Troughs long narrow containers for animals to eat or drink from

Paddock a small field in which horses are kept

Whinny a high-pitched noise that horses make

Blustering speaking in a loud and aggressive way

Flaring opening or spreading outward

Nickering making a soft neighing sound

Tack room a room attached to a stable that stores equipment used with

horses

Color plates color reproductions of photographs or artwork

Annotated has notes added giving explanations or comments

Bridle leather bands put around a horse's head to control it

Looming large and indistinct

Blathering talking foolishly for a long time

Stammered spoke with many pauses and repetitions, usually from fear or

nervousness

Phenomenon an event that is not fully understood

Sheepishly in a way that shows embarrassment

Pathetically in a way that is weak and not successful

Talons long sharp nails on the feet of some birds

Wry showing that you think something is funny but also

disappointing or annoying



#### **Chapter 5**

Stout thick and strong

Motley consisting of many different types that do not seem to belong

together

Refuge a place of safety

Thrashing moving about violently

Stirrups metal rings that hang down on either side of a horse's saddle

used to support the rider's feet

Underbrush bushes and plants that grow close together underneath trees

in a forest

Churning moving violently

Emitting sending something out, such as light or heat

Bioluminescent able to give off light from chemical processes inside a living

plant or animal

Pivoted turned around

Gushing flowing out very quickly and in large amounts

Hightail it expression meaning to run away

Scared out of their wits expression meaning scared out of their senses; unable to

think straight

Helter-skelter without organization

Mucking out stalls cleaning out the place where an animal lives

Wrangling herding animals in open land

Disrupt make it difficult for something to continue in the normal way

Milliseconds thousandths of a second

Receded moved away gradually

Wrenching causing great mental or emotional pain

Gait way of walking or running

Ratcheted down expression meaning slowed down by steps or degrees

Lurched made a sudden sideways or forward motion



## **Chapter 6**

Volume amount of space that something fills

Surging moving quickly and with force

Debris the pieces left after something is destroyed

Saddle horn horn-like attachment on the front of a saddle

Bobbing moving something up and down quickly

D-ring a metal ring shaped like the letter "D" that is attached to

something

Lunging making a powerful forward movement

Turbulence sudden and violent changes in the direction water or air is

moving

Expulsion forcing something out powerfully and quickly

Bellows a piece of equipment used for blowing air into something

Habitation places where people live

Hoisted lifted

Welling rising to the surface

Chapter 7

Grimaced made an ugly expression to express pain or dislike

Physiology the way a living thing functions

Convulsed sudden tightening or shaking of muscles



#### **Chapter 8**

Insignificant not big or valuable enough to be considered important

Huddled sat or lay down in a bent position

Trekked hiked or walked across rough terrain

Corral to gather animals into a pen or enclosure

Ecology the study of how plants and living creatures relate to each

other and their environment

Batten down expression meaning to prepare for a difficult situation

Evolutionary tree a diagram showing how species are related to and evolved

from one another

## **Chapter 9**

Roiling moving violently

Relentless not stopping; not getting less strong

Bow the forward part of a ship

Footings the bottom part of a foundation wall that helps distribute the

weight of a structure

Treacherous dangerous

Mares female horses

Geldings male horses that have been castrated

Dappled covered with many spots or colors of light

Budge move slightly

Lodged forced something into a tight place



#### **Chapter 10**

Maneuver move skillfully

Chaotic without any order; confused

Foal a very young horse

Saddlebag one of a pair of bags put over the back of a horse

Lasso a long rope with one end tied into a loop used for catching

horses or cows

Submerged below water

Pulley a wheel or set of wheels over which a rope is pulled to lift or

lower heavy objects

Dislodged forced something out of its position

Elation a feeling of great happiness or excitement

Taut pulled tightly

Exhilarating very exciting

Euphoric extremely happy or excited

### Chapter 11

Tack the equipment you need for riding a horse

Headwaters the sources of a stream or river
Trudged walked slowly with heavy steps

Canopy something that covers or spreads out over an area

Nostalgic bringing a sad feeling mixed with pleasure when you think of

happy times in the past

Wistful thinking sadly about something you'd like to have

Gnarled full of knots, bent, twisted

Cavity a hole or empty space inside something solid Cloak a covering for something, to hide something

Succumbed was not able to fight against something



#### Chapter 12

Rekindling re-lighting, making something become active again

Embers a piece of wood or coal that is not burning but is still red-hot

after a fire has died down

Taken its toll has had a serious, bad effect on something

Reluctant hesitating to do something because you do not want to do it

or are not sure it is the right thing to do

Cornucopia something that contains a large supply of good things

Jaunt a short journey that you make for pleasure

## Chapter 13

Relatively to a fairly large degree in comparison to something else

Somber very sad and serious

Intricate having a lot of different parts and small details that fit

together

Radiance a warm light shining from something

Glinted produced small bright flashes of light

Hunkered crouched down

Mohs hardness scale a way to measure the hardness of minerals to help identify

what they are

Seam a thin layer of rock between other layers

Encountered met someone or something without expecting to

Plaintive sounding sad

Mesmerized hypnotized



#### Chapter 14

Murky cloudy, unclear, hard to see into

Consciousness the state of being able to use your senses and mental

powers to understand what is happening

Tumultuous in a state of noisy confusion or disorder

Tousled untidy in an attractive way

Aftermath the situation that exists after and as a result of an important

and usually unpleasant event

Engulfed surrounded something completely

Vast extremely large

Puny small and weak

Obscure to hide

Crested reached its greatest height

Whinnied made the sounds that horses make

Like the dickens an expression meaning doing something in an intense and

forceful way

## Chapter 15

Bureaucracy government organized by a hierarchy of authority that

follows fixed rules

Glumly in a sad or depressed way

Displaced describes a person who has been forced to leave their

country or home

Reunification joining back together

Resolved determined to do something

Formidable very difficult

Vigorously done with great force and energy

Reckon expression meaning to think or figure out



## **Chapter 16**

Archimedes an ancient Greek mathematician and physicist

Lever a long piece of wood or metal used to lift or open something

by placing one end under an object and pushing down on

the other end; see "fulcrum"

Torque a twisting force that causes something to rotate

Squadrons a group of military aircraft or ships

Menacing seeming likely to cause harm or danger

Fulcrum the point on which a lever rests so that pushing down on one

end will raise the other end

Antics behaviors that are silly and funny

Uttered said

Unfathomable too strange or difficult to understand

Shoring up keeping something from falling by placing something under

or against it



## **Chapter 17**

Rambunctious full of energy in a cheerful or noisy way

Agile able to move quickly and easily

Biometric key a measurement of a unique physical characteristic, such as

a fingerprint, used as a passcode to access something

Flummoxed confused

Iridescent shines with different colors when seen from different angles

Raptor a bird that kills other creatures for food

Thrived lived successfully and healthily

Old-growth forests forests that have developed over a long period of time

without human interference

Splendorous magnificent, impressive

Instantaneous happening immediately

Chastising criticizing

#### Chapter 18

Resorted to did something because no other choices were possible

Amber yellow-brown in color

Intently with strong interest and attention

Ruckus a situation in which there is a lot of noise, activity, and

argument

Commiserate to show somebody sympathy when they are upset about

something

Fugitives people running away from somewhere or something and

trying to avoid being caught



## Chapter 19

Halter a rope or narrow piece of leather put around the head of a

horse or other animal for leading it

Lead leash

Dismounted got off of

Flanks the sides of an animal between the ribs and the hip

Amiss wrong; not as it should be

Encroaching gradually moving into an area that is off-limits

Pandemonium a wild disturbance

Bloodcurdling filling you with horror; extremely frightening

## Chapter 20

Devastation destruction as a result of violent action

Bewilderment a feeling of being completely confused

Neurological relating to the brain and nervous system

Deceit dishonest behavior

Deflection getting someone off a topic or course of action

Malfunctioned failed to work correctly

Quaking shaking violently

Consolation ways to make someone feel better

Comprehend understand

Improbabilities things that are not likely to be true

Implausibilities things that are not reasonable to be true



## Chapter 21

Hoof pick a tool used to clean horse's hooves

Gallivanting going from place to place enjoying yourself

Quarter horse a type of horse used for both racing and as a working ranch

horse

Parallel the same distance apart at every point

Attuned familiar with somebody or something so that you can

understand them and act in an appropriate way

Engorged filled with liquid

Baker's dozen an expression meaning thirteen; it comes from a tradition of

bakers giving customers who purchased a dozen of

something an extra one for free

Forage to search for food

Swales low-lying wet stretches of land
Terrain the features of an area of land

Bedrock solid rock under the surface of the ground

Stratified arranged in layers

Ashen very pale

Magnitude the great size or importance of something

## Chapter 22

Picturesque pretty, especially in a way that looks old-fashioned

Ravine a small, deep, narrow valley

Breechcloth a cloth worn around the lower abdomen and hips

Cairn a heap of stones piled up as a memorial or landmark

Shards pieces of broken glass, metal, stone, or some other hard

substance

Fleeting lasting only a short time



## **Chapter 23**

Dissuade persuade someone not to do something

Trepidatious feeling that causes someone to hesitate because they think

something bad is going to happen

Wake the track left by a moving body in water

Despised hated
Contorted twisted

Bowels the deep inner parts of something

Plummeting falling straight down suddenly

Clefts natural openings usually in the shape of a line

Crevices narrow openings in rock or other hard surfaces

## Chapter 24

Maelstrom very strong current of water that moves in circles

Sinister evil

Vortex a mass of air or water that turns round very fast and pulls

things into its center

Alcove an arched opening as in a wall Shod wearing shoes of a certain type

Momentum strength or force gained by motion

Canals a long straight passage dug in the ground and filled with

water for boats to travel in

Depleted reduced so there is not enough left



## **Chapter 25**

Decrepit very old and not in good condition or health

Mournfulness sadness; sorrow

Desolation complete emptiness and destruction

Craned stretched toward an object of attention

Cosmological having to do with the origin, structure, and space-time

relationships of the universe

Remnants the parts left over after something is destroyed

Chapter 26

Salve heal

Millennia multiple thousands of years

Labyrinth a maze-like series of paths that are difficult to find your way

through

Ominous suggesting that something bad is going to happen

Wallop a heavy, powerful hit

Ricocheting bouncing off of something at a different angle

Segmented clearly divided into different parts

Multifaceted having many different parts or surfaces

Domain the area someone or something has control of



## Chapter 27

Reverberated echoed; bounced off of

Permeated spread through everything

Devouring consuming or eating all of something

Crustacean a creature with a soft body divided into sections and a hard

outer shell

Skirting going around something

Brim top edge of something

Teeming full of in large numbers

Carnivorous plants plants that eat animals

Primordial existing at or from the beginning of the world

Pied of two or more different colors in blotches

Convoluted extremely difficult and complicated to follow

Gargantuan huge

Gleaning gathering or collecting something in a gradual way

Chapter 28

Portal doorway; entrance

Damming creating a barrier to stop the flow of water

Chapter 29

Primal connected to the origins of life; very basic and fundamental

Flailing waving wildly



**Chapter 30** 

Waning becoming gradually weaker or less

Wormholes hypothetical structures imagined as tunnels connecting

points that are separated in space and time

Space-time continuum the universe considered as having four measurements—

length, width, depth and time—inside which any event or

physical object is located

Adversity difficult or unpleasant situation or situations

Chapter 31

Consignment shop store in which used goods are sold with a portion of the sale

going to the original owner of the goods

In the same vein expression meaning two or more things are similar or closely

related

Chapter 32

Feasible possible; likely to be achieved

Vetted investigated to find out if someone is suitable for something

Board food furnished at a set price or as part of wages for a job

**Chapter 33** 

Skittish easily excited or frightened

Torrent large amount of water moving in one direction

Agitated anxious and nervous

Crowbar an iron bar with a curved end, used for forcing things open

and moving heavy objects



#### **Chapter 34**

Storming moving violently or angrily

Commotion sudden noisy and confused activity

Kit and caboodle an expression meaning all of the things in a group

Thickets thick growths of bushes or trees

Insurmountable impossible to deal with successfully

Skittered moved quickly and lightly

Piton a short, pointed piece of metal used in rock climbing

Scaffolding poles and boards joined together on the outside of a building

so that workers can climb and work high up

Scaling climbing

Ascended climbed up

Void large empty space

Buffeting hitting with force many times

#### Chapter 35

Strewn spread or scattered around

Marrow the soft substance that fills the hollow parts of bones

Mantra a repeated sound, word, or phrase used in meditation

Bale large amount of a light material pressed tightly together and

tied up

Craggy rough, rugged

Teeter-totter a seesaw

Mechanical advantage using the principles of physics to apply greater force to an

object

Leverage the action of a lever or the mechanical advantage gained by

using it

Weasel to sneak



#### **Chapter 36**

Dwindling gradually getting smaller in size or strength

Spasmodic happening suddenly for short periods of time

Bustling full of people moving about in a busy way

Cobbler a shoemaker

Mercantile a business that sells or trades things

Blacksmith a person who makes and repairs things made of iron

Seamstress a woman whose job is sewing and making clothes

Treadling using a lever device pressed by the foot to operate a

machine

Bays reddish-brown horses

Tittering giggling

Tailcoats men's dress coats with two long tapering panels at the back

Beveled-glass glass cut at angles on the edges

Stenciled made by cutting out letters or other shapes from a sheet of

paper or woven fabric and painting over the openings

Profound very great; felt or experienced very strongly

Transfixed hypnotized; held motionless

Unison all together; at the same time

Definitions adapted from www.merriam-webster.com and https://www.oxfordlearnersdictionaries.com/us/



# QUIZ Chapters 1 - 6

Name:	

Vocabulary Word	Definition
1. Hobbled	A. with short, sharp sounds
2. Careened	B. an important event in someone's
3. Torrential	development
4. Foreboding	C. walked with difficulty
5. Thrumming	D. consisting of many different types that do
6. Staccato	not seem to belong together
7. Milestone	E. talking foolishly for a long time
8. Haphazard	F. way of walking or running
9. Blathering	G. falling in large amounts
10. Phenomenon	H. able to give off light from chemical
11. Motley	processes inside a living plant or animal
12. Bioluminescent	I. making a low, steady sound
13. Gait	J. rising to the surface
14. Debris	K. the pieces left after something is destroyed
15. Welling	L. with no particular order or plan
	M. an event that is not fully understood
	N. a strong feeling that something unpleasant
	or dangerous is about to happen
	O. moved quickly forward with loss of control



# QUIZ Chapters 7 – 11

Name:	

Vocabulary Word	Definition
1. Grimaced	A. without any order; confused
2. Physiology	B. was not able to fight against something
3. Insignificant	C. to gather animals into a pen or enclosure
4. Corral	D. a feeling of great happiness or excitement
5. Roiling	E. bringing a sad feeling mixed with pleasure
6. Relentless	when you think of happy times in the past
7. Dappled	F. made an ugly expression to express pain or
8. Budge	dislike
9. Maneuver	G. below water
10. Chaotic	H. covered with many spots or colors of light
11. Submerged	I. not big or valuable enough to be considered
12. Elation	important
13. Headwaters	J. not stopping; not getting less strong
14. Nostalgic	K. moving violently
15. Succumbed	L. the way a living thing functions
	M. move skillfully
	N. move slightly
	O. the sources of a stream or river



# QUIZ Chapters 12 - 16

Name:					

Vocabulary Word	Definition
vocabulary word	Demitton
1. Rekindling	A. very sad and serious
2. Cornucopia	B. a thin layer of rock between other layers
3. Jaunt	C. joining back together
4. Somber	D. re-lighting, making something become
5. Radiance	active again
6. Seam	E. expression meaning to think or figure out
7. Murky	F. in a state of noisy confusion or disorder
8. Tumultuous	G. something that contains a large supply of
9. Aftermath	good things
10. Reunification	H. too strange or difficult to understand
11. Formidable	I. a warm light shining from something
12. Reckon	J. behaviors that are silly and funny
13. Torque	K. a twisting force that causes something to
14. Antics	rotate
15. Unfathomable	L. the situation that exists after and as a result
	of an important and usually unpleasant
	event
	M. very difficult
	N. a short journey that you make for pleasure
	O. cloudy, unclear, hard to see into



# QUIZ Chapters 17 - 21

Name:			

Vocabulary Word	Definition
1. Rambunctious	A. to show somebody sympathy when they are
2. Flummoxed	upset about something
3. Instantaneous	B. the sides of an animal between the ribs and
4. Resorted to	the hip
5. Ruckus	C. full of energy in a cheerful or noisy way
6. Commiserate	D. things that are not likely to be true
7. Flanks	E. failed to work correctly
8. Encroaching	F. going from place to place enjoying yourself
9. Bloodcurdling	G. did something because no other choices
10. Malfunctioned	were possible
11. Consolation	H. a situation in which there is a lot of noise,
12. Improbabilities	activity, and argument
13. Gallivanting	I. familiar with somebody or something so that
14. Attuned	you can understand them and act in an
15. Engorged	appropriate way
	J. filled with liquid
	K. gradually moving into an area that is off-
	limits
	L. confused
	M. ways to make someone feel better
	N. filling you with horror; extremely frightening
	O. happening immediately



## QUIZ Chapters 22 - 27

Name:	

Vecelulem, Morel	Definition
Vocabulary Word	Definition
1. Shards	A. hated
2. Fleeting	B. persuade someone not to do something
3. Dissuade	C. heal
4. Trepidatious	D. very old and not in good condition or health
5. Despised	E. the parts left over after something is
6. Vortex	destroyed
7. Alcove	F. complete emptiness and destruction
8. Decrepit	G. full of in large numbers
9. Desolation	H. going around something
10. Remnants	I. a heavy, powerful hit
11. Salve	J. pieces of broken glass, metal, stone, or
12. Wallop	some other hard substance
13. Permeated	K. a mass of air or water that turns round very
14. Skirting	fast and pulls things into its center
15. Teeming	L. spread through everything
	M. feeling that causes someone to hesitate
	because they think something bad is
	going to happen
	N. an arched opening as in a wall
	O. lasting only a short time



# QUIZ Chapters 28 - 33

Name:			

Vocabulary Word	Definition				
1. Portal	A. creating a barrier to stop the flow of water				
2. Damming	B. possible; likely to be achieved				
3. Primal	C. connected to the origins of life; very basic				
4. Flailing	and fundamental				
5. Waning	D. investigated to find out if someone is				
6. Wormholes	suitable for something				
7. Adversity	E. hypothetical structures imagined as tunnels				
8. Consignment shop	connecting points that are separated in				
9. In the same vein	space and time				
10. Feasible	F. doorway; entrance				
11. Vetted	G. anxious and nervous				
12. Board	H. food furnished at a set price or as part of				
13. Skittish	wages for a job				
14. Torrent	I. waving wildly				
15. Agitated	J. expression meaning two or more things are				
	similar or closely related				
	K. large amount of water moving in one				
	direction				
	<ul><li>L. becoming gradually weaker or less</li><li>M. easily excited or frightened</li><li>N. difficult or unpleasant situation or situations</li><li>O. store in which used goods are sold with a</li></ul>				
	portion of the sale going to the original				
	owner of the goods				



## QUIZ Chapters 34 - 36

Vocabulary Word	Definition				
vocabulary vvoru	Deminion				
1. Kit and caboodle	A. the soft substance that fills the hollow parts				
2. Thickets	of bones				
3. Insurmountable	B. spread or scattered around				
4. Piton	C. a short, pointed piece of metal used in rock				
5. Scaling	climbing				
6. Buffeting	D. gradually getting smaller in size or strength				
7. Strewn	E. to sneak				
8. Marrow	F. hypnotized; held motionless				
9. Mantra	G. an expression meaning all of the things in a				
10. Weasel	group				
11. Dwindling	H. climbing				
12. Spasmodic	I. hitting with force many times				
13. Tittering	J. giggling				
14. Profound	K. a repeated sound, word, or phrase used in				
15. Transfixed	meditation				
	L. very great; felt or experienced very strongly				
	M. happening suddenly for short periods of				
	time				
	N. thick growths of bushes or trees				
	O. impossible to deal with successfully				



## **QUIZ ANSWER KEYS**

Chs 1-6	Chs 7-11	Chs 12-16	Chs 17-21	Chs 22-27	Chs 28-33	Ch 34-36
1. C	1. F	1. D	1. C	1. J	1. F	1. G
2. O	2. L	2. G	2. L	2. O	2. A	2. N
3. G	3. I	3. N	3. O	3. B	3. C	3. O
4. N	4. C	4. A	4. G	4. M	4. I	4. C
5. I	5. K	5. I	5. H	5. A	5. L	5. H
6. A	6. J	6. B	6. A	6. K	6. E	6. I
7. B	7. H	7. O	7. B	7. N	7. N	7. B
8. L	8. N	8. F	8. K	8. D	8. O	8. A
9. E	9. M	9. L	9. N	9. F	9. J	9. K
10. M	10. A	10. C	10. E	10. E	10. B	10. E
11. D	11. G	11. M	11. M	11. C	11. D	11. D
12. H	12. D	12. E	12. D	12. I	12. H	12. M
13. F	13. O	13. K	13. F	13. L	13. M	13. J
14. K	14. E	14. J	14. I	14. H	14. K	14. L
15. J	15. B	15. H	15. J	15. G	15. G	15. F