Thinker

Essential Question: Do you try to find solutions to your problems?

Simple Definition: A thinker solves problems.

Complex Definition: When faced with a problem, a thinker analyzes the situation and creates solutions.

Thinker Vignettes

Decide which characters model being thinkers:

- Steven was playing Lego Star Wars on the Wii. He had gotten stuck inside the Death Star and couldn't figure out how to open the door to the next level. He walked his character around the room, looking for something to do. He didn't notice anything, so he quit.
- When Daniel discovered his cabinet door wouldn't close properly he tried to fix it by slamming it back into place. That didn't work so he tried closing the door slowly and gently. That didn't work either but he noticed the metal plate on the door and the magnet in the cabinet weren't lined up properly. He tried to move the magnet with his hand but it was fixed into place by two screws. Dan went and got a screwdriver, loosened the screws, adjusted the magnet, tightened the screws, and closed the door properly.
- David couldn't get his lawnmower to start so he tried every trick he knew.
 First he pulled the cord really slow. Then he pulled the cord really fast.
 Next he pushed the primer three times and did lots of little pulls. Nothing worked, so he put the lawnmower in his truck and took it the hardware store to get fixed.
- Mirabelle needed to take her cat to the vet, but it was hiding under the bed. Mirie asked the cat to come out but it didn't. Mirie tried grabbing the cat but her arms were too short. Mirie tried moving the bed but the cat just moved with the bed. Mirie finally grabbed some cat treats, placed them on the floor, and when the cat came out from under the bed, she scooped it up.

Quotes About Being a Thinker

"If you think you can do a thing or think you can't do a thing, you're right."

Henry Ford

"If I had an hour to solve a problem I'd spend 55 minutes thinking about the problem and 5 minutes thinking about solutions."

Albert Einstein

"Well, if it can be thought, it can be done, a problem can be overcome"

E.A. Bucchianeri, Brushstrokes of a Gadfl

"Americans have a tendency to believe that when there's a problem there must be a solution."

Henry Kissinger

"All his life, Klaus had believed that if you read enough books, you could solve any problem, but now he wasn't so sure."

Lemony Snicket, The Bad Beginning

"All progress is precarious, and the solution of one problem brings us face to face with another problem."

Martin Luther King, Jr.

"Our problems are man-made, therefore they may be solved by man. And man can be as big as he wants. No problem of human destiny is beyond human beings."

John F. Kennedy

Resources

http://www.brainyquote.com/quotes/keywords/think.html#bblfqDD6tKoIFvEl.99

http://www.goodreads.com/quotes/tag/problem-solving

http://www.brainyquote.com/quotes/keywords/problem.html#pQXxWv4QoWqY9dIW.99

Name	Grade Level

1 Problem Faced

Book:_	I Will Never	Not Ever	Eat A	Tomato

Character:	

Problem Faced	Attempts to Solve Problem	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem

Name	Grade Level

1 Problem Faced

Book:_	Dtuck
Character:	

Problem Faced	Attempts to Solve Problem	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem

Name	Grade Level

1 Problem Faced

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Book: Sir Cumference and the First Round Table	} se-
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Character:_		
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Problem Faced	Attempts to Solve Problem	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem

Name	Grade Level

1 Problem Faced

Book:_	Galimoto
Character:	

Problem Faced	Attempts to Solve Problem	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem

Name	Grade Level

Thinker Analysis – Multiple Problems Faced

Book:_	Journey
Character:	

Problems Faced	Attempts to Solve	Solution to Problem
	Problems	

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem
 - a. Repeat 2-5 for each problem

Name	Grade Level
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Thinker Analysis – Multiple Problems Faced

Book:_	The	Gruttalo	
Character:			

Problems Faced	Attempts to Solve Problems	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem
 - a. Repeat 2-5 for each problem

Thinker Analysis – Multiple Problems Faced

Book: Henry and the Cannons

Character:	

Problems Faced	Attempts to Solve Problems	Solution to Problem

- 1. Define What a Thinker Is:
- 2. Problem Character Faced:
- 3. Attempts to Solve Character:
- 4. How Character Solved Problem
- 5. How You Would Have Solved Problem
 - a. Repeat 2-5 for each problem

Name	Grade Level

Definition of word		Opposite de	efinition of word
	Word:	eneral menerana manuning menerana menerana menerana menerana menerana menerana menerana menerana menerana mener	
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verseles eforemal			
xamples of word		Examples op word	posite of

Directions for "Thinker" Essay

- 1. What is a thinker?
 - a. Use a quote, question, story, or bold statement to make the reader interested
 - b. Provide a definition of what a thinker is
- 2. Which book character is a thinker?
 - a. Name thinker
 - b. Give examples of being a thinker
 - c. How do examples show being a thinker?
- 3. Which character from a movie or TV show is a thinker?
 - a. Name thinker
 - b. Give examples of being a thinker
 - c. How do examples show being a thinker?
- 4. Who is a real life thinker?
 - a. Name thinker
 - b. Give examples of being a thinker
 - c. How do examples show being a thinker?
- 5. Are you a thinker?
 - a. State your opinion
 - b. Provide evidence for your thinking
- 6. Why is it important to be a thinker?
 - a. Provide evidence for your thinking

Please turn each question into a paragraph. Remember you can take risks and try different things with this essay. You can reorder the paragraphs. You can provide different examples. You just need to show that you understand what a thinker is.

	Grade Level		

Name			

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Name		Grade Level	

