

## Small Group 5<sup>th</sup> Grade Power Lesson: Problem Solving through Difficult Events

Materials used: The Day the Towers Fell by Amanda Jenkins, available through Benchmark Education at www.benchmarkeducation.com

Mei Ling in China City by Icy Smith, available through East West Press at www.eastwestdiscovery.com

Tic Tac Trouble available through RAFT at www.raftstore.net

Part I: Google a picture of the Pearl Harbor bombing. Discuss what you see in the picture and what you think it means. The teacher or parent leader will

guide you when reading The Day the Towers Fell book.

1. List 5 facts on the bombing of Pearl Harbor compared with the bombing of the World Trade Center.

| Pearl Harbor Bombing | World Trade Center Bombing |
|----------------------|----------------------------|
| 1.                   | 1.                         |
| 2.                   | 2.                         |
| 3.                   | 3.                         |
| 4.                   | 4.                         |
| 5.                   | 5.                         |

## 2. List 3 ways community members responded to both of these events.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |

## 3. List 4 new ideas you learned from reading this book.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |
| 4. |  |

4. List 5 new words you learned from reading this book and use a computer to research the definitions and uses of words for credible information.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

Part II: Read Mei Ling in China City book.

1. Consider Mei Ling's perception and understanding of losing a good friend to a relocation camp during World War II. List 5 ways Mei Ling responded to the loss of her friend.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

2. Describe 5 ways Mei Ling continued to participate in her cultural practices in her community.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

3. When considering the first book you read and the second book you read, list 5 key themes in how community members adjusted to changes in their community during World War II.

| Community Members changes in The Day the Towers Fell book | Community Members changes in Mei Ling in China book |
|---|---|
| 1.  | 1.  |
| 2.  | 2.  |
| 3.  | 3.  |
| 4.  | 4.  |
| 5.  | 5.  |

4. When considering the two books you read how did community members relate to the Japanese soldiers and Japanese citizens during the war? Cite page numbers in your examples.

| Relationships with Japanese soldiers | Relationships with Japanese citizens |
|--------------------------------------|--------------------------------------|
| 1.                                   | 1.                                   |
| 2.                                   | 2.                                   |
| 3.                                   | 3.                                   |
| 4.                                   | 4.                                   |
| 5.                                   | 5.                                   |

5. Based on your reading, list 5 examples of racism described in the books. Research racism on the computer to explain your answers.

| 1. |  |
|----|--|
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

Part III: Play the Tic-Tac-Trouble game

1. List 5 types of math word problems that could be developed from both books.

| 1. |  |  |
|----|--|--|
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

2. Write out a 1 word problem that can be developed from the books. Solve the problem in 4 different ways and show your work. Discuss why is it is important to be able to express your work in different formats.

3. Write a reflection on how you used specific strategies to solve the math problem in 4 different ways.

4. Mei Ling and her community are raising funds for families in China affected by the war. Use the template below to create a fundraising goal with a strategy and budget that can be completed in six weeks for families of a specific country that need assistance from a war.

| Fundraising Goal: We will raise funds totaling \$ in the next six weeks to assist families that have been affected by war in the country of |                                  |  |
|---|----------------------------------|--|
| Funds will be raised by   |                                  |  |
| Sample Budget Template with Example from Mei Ling in China City   |                                  |  |
| Total Anticipated Income Example: \$200   | Your Anticipated Income Strategy |  |
|   |                                  |  |

| Total Anticipated Income Example: \$200                                 | Your Anticipated income Strategy       |
|---|--|
| Mei Ling will sell 100 American flags and 100 opera tickets at \$1 each |  |
| for a total of 200 items times \$1 equals \$200.                        |  |
| Anticipated Fundraising Expenses: \$0                                   | Your Anticipated Fundraising Expenses: |
| Mei Ling purchased poster boards and marking pens to advertise the      |  |
| American flags and opera ticket sales for a total cost of \$10 that she |  |
| donated out of her allowance. Mei Ling's parents donated \$25 in        |  |
| food items so that Mei Ling could offer a free cup of orange juice with |  |
| each ticket or flag sold. Anna May Wong, a well-known actress,          |  |
| donated an additional \$298 to the fundraiser.                          |  |
| Total Funds Raised by Mei Ling for China: \$498                         | Your Total Funds Raised:               |
| Mei Ling sold all 100 American flags and 100 opera tickets at \$1 each  |  |
| for a total of \$200 and received one donation of \$298 that was        |  |
| submitted to the United China Relief Fundraiser staff.                  |  |

5. What math operations did you use to create a fundraising goal with a strategy to support the goal? Describe how you planned your project budget from the examples described in the Mei Ling in China City book.

Part IV: The chart lists supplemental materials that can be aligned and integrated to the common core standards through graphic organizer power lessons.

| Benchmark Education Company Book | East West Discovery Book                | RAFT Kit                                   | SCCOE Math Kit               |
|----------------------------------|---|--|------------------------------|
| Projected Grade Levels           |   |  |                              |
| N/A                              | Daddy, My Favorite Guy                  | Turtle Time (board game to develop         | N/A                          |
| (Preschool – Second Grades)      | The Doll's Nose                         | character comparisons while citing         |                              |
|                                  |   | pages in books)                            |                              |
| N/A                              | My Ducky Buddy                          | The Circle Game (board game to             | N/A                          |
| (Preschool – Second Grades)      | Relativity                              | identify which object sink and float and   |                              |
|                                  |   | create a statistical analysis chart of the |                              |
|                                  |   | various objects that sink and float)       |                              |
| N/A                              | Questions for Kids                      | N/A  | SCCOE Anglegs Kit            |
| (Third – Fourth Grade)           |   |  |                              |
| Dino-Pals are Dino-Mite!         | Thomas the Rex (various levels)         | N/A  | SCCOE Tangrams Kit           |
| (Third – Fifth Grades)           | Endeavour's Long Journey                |  |                              |
| Math in the Garden               | The TET Pole                            | The Germinator (watch plant growth in      | N/A                          |
| (Third – Sixth Grades)           | The Tale of the Lucky Cat               | a CD case)                                 |                              |
| Stable Boy at the Alamo          | Three Years and Eight Months            | Frack Jack (a hands-on way to learn        | SCCOE Fractional Circles Kit |
| (Fourth – Sixth Grades)          |   | fractions)                                 |                              |
| Communities Helping Communities  | Half Spoon of Rice: A Survival Story of | N/A  | SCCOE Fractional Tiles       |
| (Fifth – Sixth Grades)           | Cambodian Genocide                      |  |                              |
|                                  | What in the World!                      |  |                              |

Sample Power Lessons Using a Benchmark Education Company Book, an East West Discovery Book, and a RAFT Kit