

# Challenge Questions: Literacy

12a

What are some of the things you wondered about while this was happening?

Pick one vocabulary word. What short rhyme can you make up that includes the word?

How is this story different from a story you read last week?

How does this story compare to life in your house?

What would your mother think of this story?

What do you think is the most important idea in this story? Defend your choice.

If you were the main character in this story, what would you have done?

How might this story be written if it were to take place 200 years in the future?

How many ways can you think of to solve one of the problems in this story? Describe each one.

What could you change in this story that would affect the outcome?

Does this story remind you of any fairy tales or fables?

Would this story make a good movie? Why or why not?

# Challenge Questions: History

# 12b

What are some of the things you wondered about while you were reading?

Pick one vocabulary word. What do you think its historical origin is?

How does this time period in history differ from the last one we studied?

How does this historical experience compare to a time in your own life?

What would your mother (father, grandparent) say about this event in history?

What do you think was the most important single action during this period? Prepare to defend your choice.

If you were a leader during this time period, what would you have done?

How might this event be different if it were to take place 200 years in the future?

Pick a person who is currently famous. How would he or she have handled this problem in history?

What could you change in this story that would affect the outcome?

Does this period in time remind you of any others?

What type of movie would you make about this time in history? Describe it.

# Challenge Questions: Math

12c

What are some of the things you wondered about while doing this lesson?

If you were teaching this math concept to someone, how would you teach it in a different way?

How might your mother (father, grandparent) apply this math concept to her life?

If you were writing a fictional story that involved this math concept, what would the title of the story be?

Does this math concept remind you of any others we've studied this year?

What rhyme or rap can you develop to help someone remember this math concept?

Where might you find examples of this math concept in nature?

What could you invent that would require this math concept?

How might this math concept apply to a household appliance? Explain.

If you had to apply a color to this math concept, what would it be? Why?

How was this math concept utilized in some way in a movie you have seen or heard about?

How might people in another country view this math concept differently?

# Challenge Questions: Science

12d

Pick a person who is currently famous. How does this science concept relate to his or her life?

If you were teaching this science concept to someone, how would you teach it in a different way?

How might your mother (father, grandparent) apply this science concept to her life?

If you were writing a fictional story that involved this science concept, what would the title of the story be?

Does this science concept remind you of any others we've studied this year? How?

What rhyme or rap can you develop to help someone remember this science concept?

What prediction can you make about how this science concept will advance in 500 years?

What could you invent that would require this science concept?

How could you make money from your understanding of this science concept?

What might happen if you reversed this process?

How was this science concept used in some way in a movie you have seen or heard about?

How might geography affect this science concept?