

# The Day the Crayons Quit

## RIF EXTENSION ACTIVITIES FOR EDUCATORS



### THINK-TAC-TOE ACTIVITY OPTIONS

- ◆ Individual students can choose an activity to complete.
- ◆ Student pairs or cooperative groups can work together on a choice of their own.
- ◆ Educator can assign an activity for an individual, pairs, or groups.

<p style="text-align: center;"><b>ON THE FLIP SIDE</b></p> <p>Think of a common story or fairy tale, like <i>Little Red Riding Hood</i>. On a sheet of paper, write the story down the way it's usually told. Now flip the paper over. Write the same story, but from the <i>point of view</i> of a different character (like the Big Bad Wolf, for example). How does point of view affect the story?</p> <p style="text-align: center;"><i>Writing, Social Studies</i></p>	<p style="text-align: center;"><b>LETTER TO THE EDITOR</b></p> <p>Think of something interesting or important that's happening in your school, neighborhood, or the world. How do you feel about it? Write a short letter like the ones in the book. Give your opinion and explain why you're right. Be sure to support your argument with facts through reasons or examples.</p> <p style="text-align: center;"><i>Writing, Social Studies</i></p>	<p style="text-align: center;"><b>WAXING POETIC</b></p> <p>Crayon companies give their colors creative names. Look at this list of Crayola crayon colors: <a href="http://www.wikipedia.org/wiki/List_of_Crayola_crayon_colors">www.wikipedia.org/wiki/List_of_Crayola_crayon_colors</a>. Pick 3-5 fun color names and use them in a descriptive poem about a person, place, or thing. Draw a picture to go with your poem.</p> <p style="text-align: center;"><i>Writing, Art, Technology</i></p>
<p style="text-align: center;"><b>OUTSIDE THE BOX</b></p> <p>Watch this video about how crayons are made: <a href="http://science.howstuffworks.com/innovation/4269-assembly-line-crayola-crayons-video.htm">http://science.howstuffworks.com/innovation/4269-assembly-line-crayola-crayons-video.htm</a>. Use the facts in the video to write at least 3 word problems. Trade problems with a partner and solve!</p> <p style="text-align: center;"><i>Math, Science, Technology</i></p>	<p style="text-align: center;"><b>CRAYON CREATION</b></p> <p>How do you think crayons are made? Design a machine to make crayons. Draw and label a diagram of your machine to explain how it works. How many crayons can it make in a day? <i>After</i> you're done, watch the video from <b>Outside the Box</b>. How does your machine compare?</p> <p style="text-align: center;"><i>Engineering, Technology, Art</i></p>	<p style="text-align: center;"><b>COLORFUL CONVERSATION</b></p> <p>Pick three crayons. Based on their letters in the book, what might they say to each other? Write a conversation among those crayons. Share your conversation as a play, comic strip, short story, series of text messages, or in some other creative way!</p> <p style="text-align: center;"><i>Writing, Art</i></p>
<p style="text-align: center;"><b>SHADES OF GRAY</b></p> <p>Many mammals are partly <i>colorblind</i>, which means they don't see colors the same way most humans do. Pick a mammal and research to find out how it sees color. Draw a picture to show what the world would look like for that animal.</p> <p style="text-align: center;"><i>Science, Art</i></p>	<p style="text-align: center;"><b>TESTING, TESTING</b></p> <p>How can we tell if an animal is colorblind or not? We can't just ask it! Pick an animal and design an experiment to test how it sees color. Include a <i>hypothesis</i> and a step-by-step <i>procedure</i> for your experiment. How would you measure the results?</p> <p style="text-align: center;"><i>Science, Writing</i></p>	<p style="text-align: center;"><b>COLOR CONFUSION</b></p> <p>What color <i>is</i> the sun? Take a poll of your classmates to see if they think it's yellow, orange, or a different color. Make a chart or graph of the results. Research to find out the sun's real color. (Hint: The moon is white. Does that help us figure out the sun's color? How?)</p> <p style="text-align: center;"><i>Math, Science</i></p>