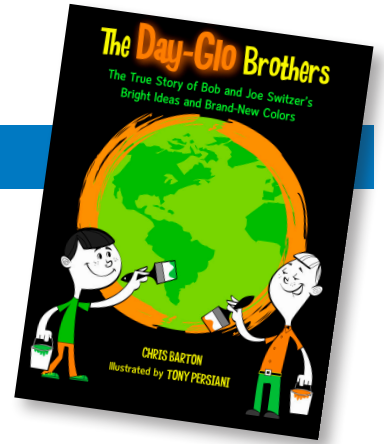


The Day-Glo Brothers

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;">OPPOSITES ATTRACT</p> <p>Bob and Joe have very different personalities. Create a diagram or chart that compares the character traits of each brother using evidence from the text. Use this chart to make a persuasive argument about which brother was more important in inventing DayGlo.</p> <p style="text-align: center;"><i>Writing</i></p>	<p style="text-align: center;">THAT NATURAL GLOW</p> <p><i>Bioluminescent</i> animals can glow in the dark naturally. Research to find out more about one kind of bioluminescent creature. Where does it live? What does it look like? Why does it need to glow? Make a poster, brochure, or PowerPoint to show your findings. Include a picture!</p> <p style="text-align: center;"><i>Science</i></p>	<p style="text-align: center;">LIFE SAVERS</p> <p>Fluorescent materials can help keep people safe. Can you think of some examples? Draw a picture or comic strip that shows at least three of these examples. Write a caption underneath your picture describing what is happening and why the fluorescent material is important.</p> <p style="text-align: center;"><i>Science, Art</i></p>
<p style="text-align: center;">BY DESIGN</p> <p>Visit the DayGlo design center at www.dayglo.com/design_center. Experiment with the different colors. How many different color combinations can you make? Once you've figured that out, pick the color combination you like best. Think of a name for it. Where would you use this color? Why? Would it be for safety or decoration?</p> <p style="text-align: center;"><i>Math, Engineering, Writing</i></p>	<p style="text-align: center;">PAINT BY NUMBERS</p> <p>Write at least three word problems about paint. For example: Mary's house has 4 large rooms and 5 small rooms. If it takes 1 can of paint to paint a small room and 2 cans to paint a large room, how many cans does Mary need to paint her house? Trade problems with a partner and solve!</p> <p style="text-align: center;"><i>Math</i></p>	<p style="text-align: center;">TERM LIMITS</p> <p>The terms <i>fluorescent</i> and <i>neon</i> are often used to describe bright, glowing colors. Do these terms mean the same thing? Go online to www.chem4kids.com and search for neon under the headline elements. Use your surfing skills to determine whether or not neon and fluorescent mean the same thing. Creatively share your findings with the class.</p> <p style="text-align: center;"><i>Science, Technology</i></p>
<p style="text-align: center;">IN HIS SHOES</p> <p>Choose one of the brothers in the story. Create a journal entry about what he was thinking during a major event in the story.</p> <p>For example: the move to California, Bob's accident, during the magic show.</p> <p style="text-align: center;"><i>Creative Writing</i></p>	<p style="text-align: center;">WHAT IF...</p> <p>If Bob hadn't had the accident at the ketchup factory, would the brothers have invented DayGlo? Write a <i>persuasive essay</i> to explain your answer. Support your opinion with evidence from the text and your personal experiences.</p> <p style="text-align: center;"><i>Writing, Critical Thinking</i></p>	<p style="text-align: center;">SIGN LANGUAGE</p> <p>Design a sign or poster to advertise the book <i>The Day-Glo Brothers</i>. How will you catch people's attention and persuade them to read the story? Be creative! Include pictures, quotes from the book, etc. You may use whatever art supplies you have in your classroom.</p> <p style="text-align: center;"><i>Art, Writing</i></p>