



## LESSON 2: Understanding a Problem

LESSON OVERVIEW
This lesson will introduce students to a theme book that will be used throughout the unit to take them through their very own invention process. After reading the book, students will reflect on the problems encountered in the book. They will develop an understanding of the various problems and their possible solutions, while developing empathy skills as they explore different perspectives.
OBJECTIVE
Students will be able to: <ul style="list-style-type: none"> <li>Demonstrate empathy by understanding what it means to have different perspectives.</li> <li>Identify the characters and problems in a fictional story.</li> </ul>
MATERIALS
<ul style="list-style-type: none"> <li>Google Slides: YIPLit Lesson 2</li> <li>Book: <i>The Day the Crayons Quit</i>, by Drew Daywalt, Illustrated by Oliver Jeffers ISBN: 0399548920, 978039954892</li> <li>Video: <i>The Day the Crayons Quit</i>, Read Aloud, (included in Google Slides) Link: <a href="https://www.youtube.com/watch?v=gPkrhIEoOJg">https://www.youtube.com/watch?v=gPkrhIEoOJg</a> (Story Time Out Loud, 7:28 minutes)</li> <li>Character Chart worksheet (included in YIPLit: Inventor's Journal)</li> <li>Pencils, pens, markers or crayons and paper for drawing</li> <li>YIPLit: Inventor's Journals</li> </ul>
NOTES FOR THE TEACHER
Teacher may use slides provided or lead instruction and discussion on their own.

INSTRUCTION & ACTIVITIES
<p><b>Teacher may lead the following lesson plan with flexibility to adapt as needed to fit technology and class format:</b></p> <p><b><u>Teacher Instruction:</u></b> Begin with a discussion of problems. What are problems students have experienced with others? Did all people involved share the same feelings? Everyone has problems, and we all must find ways to fix them.</p> <p>Introduce the theme book. Before reading, ask students to think about the different characters in the book and the problems/challenges they have as you read.</p> <p><b><u>Activity: Read the Theme Book (15 minutes)</u></b></p>

Read aloud to the class, watch a video read aloud, or ask students to read the book on their own. A video read aloud of *The Day the Crayons Quit* is in the Google Slides if you choose to share the video.

**Activity: Problem Identification using Character Chart (10 minutes)**

Ask students to think about the characters and problems that came up in the book. Then, have them complete the Character Chart worksheet (included in the YIPLit: Inventor's Journal). After some time to work independently, pair/small group students to share their ideas. Did they think of the same characters? Did they identify the same or different problems. Finally, bring the class together for a discussion.

**Teacher Instruction:**

Discuss with the class how the activity relates to the Invention Process. How did they identify and solve problems? How is this similar to what an inventor might do?

**Closure Activity: Draw Your Thoughts (15 minutes)**

Ask students to choose one character from the book and draw a picture of how that character might feel because of the problem they have.

**IDEAS FOR VIRTUAL INSTRUCTION**

**Video/Digital Reading:**

*Students may watch a video read aloud of the book or read a digital version on their own.*

**Problem Identification using Character Chart**

*Ask students to identify different characters in the book and the problems they have. Students can also share their ideas in the chat, using a shared document or Zoom breakout rooms.*

**Draw Your Thoughts:**

*Ask students to choose one character from the book and draw a picture of how that character might feel because of the problem they have. Use a virtual platform to share.*