

Figure 6.4: Example Using the Visual Notes, Summary, and Analysis One-Pager Strategy

Visual Notes, Summary, and Analysis One-Pager
For Reading and Listening
<ol style="list-style-type: none"> 1. Write the title of the talk, text, poem, or film and the name of the author. 2. If listening to a talk, watching a video, or reading a text; choose two quotes to include that convey the main idea and explain why the quotes are significant. 3. Pull out five to ten <i>keywords</i> (vocabulary, literary elements, names, dates, or characters) or important terms to illustrate and explain with words. 4. Write down three questions you have and illustrate them. 5. Draw an illustration and explain with words at least one way this talk, poem, passage, and so on connect to your life, something else you have read, or something else you learned. 6. Decide on a theme or main idea from your reading or listening. Write the theme, quote, or main idea as a border, that goes around the page.
To Illustrate a Topic Through Elaboration
<ol style="list-style-type: none"> 1. Choose a topic (like the water cycle, similes, order of operations, mathematician Katherine Johnson, or the Emancipation Proclamation). 2. List and illustrate characteristics, examples, explanations, important facts, and terms with a picture for each. 3. Write down questions you could not find the answer to in the sources you reviewed for further research. 4. Create a visual to show multiple ways to represent the same thing. For example, students could create a drawing to show that $\frac{1}{4}$ is the same as $\frac{25}{100}$, 25 percent, 25 squares shaded on a hundreds chart, one of four pieces on a pie, $\frac{4}{16}$, $\frac{5}{20}$, and so on.
To Compare, Contrast, Organize, and Differentiate
<ol style="list-style-type: none"> 1. Choose a topic like <i>acid versus base</i> or <i>renewable energy versus nonrenewable energy</i>. 2. Draw a picture of each topic. 3. Write facts and draw examples under each topic and make sure to include key terms. 4. Anything the two topics share goes between the two pictures like a Venn diagram. 5. Write down any questions you still have.
For Problem Solving
<ol style="list-style-type: none"> 1. Title the paper with the type of problem you are solving. 2. Write two real-life example problems and show all the methods you could use to solve this problem. 3. Explain and illustrate key mathematics terms and vocabulary that relate to this problem. 4. Write down one or more questions you might have about how to implement the procedures. 5. Come up with a strategy for solving this type of problem and illustrate it. 6. With a partner, practice using each other's strategies for solving the problem, or the teacher selects several students to share their problem and strategies for the class to solve (Fletcher, 2019). For mathematics, use one-pagers and sketch notes to explain a particular concept and offer multiple examples.