



“The best part about being a content creator is that you can create videos that promote your interests. However, remember that one totally important goal is to gain **subscribers**, and the best way to do that is to make content that others will want to watch,” said Archie.



Work It Out

Archie and Alonzo asked the group to list how many hours a day they spend watching YouTube. Review the data they collected. Make a stem-and-leaf plot to display the data. What is the average amount of time that kids in the seminar spend watching YouTube? Round the average up to the nearest whole number.

Data values: 0, 0.5, 0.5, 0.7, 1.0, 1.0, 1.2, 1.5, 1.5, 2.0, 2.2, 2.5, 3.0, 3.2, 3.5, 3.5, 4.0, 4.0

Stem	Leaf

Ashavari, Cyrus, and Naomi subscribe to Archie and Alonzo's YouTube channel. Following the channel means they never miss a video. The three friends have dreamed of starting their own channel together for a long time, but they always disagree when it comes to the content. Ashavari loves gameplay videos. Cyrus prefers sports bloopers, and Naomi is a fan of cat videos.

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ISBN: 978-1-4206-3750-2
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Let's Get Ready to Read!

Dear Parents and Educators,

Content area reading is important. Students need practice in reading and exploring all types of texts, including mathematical texts. Understanding mathematical texts will lead to a deeper understanding of mathematics itself.

This guide will help you fully utilize the Content Creators book, which is part of the Need-to-Know Math leveled readers series. These books are designed to actively engage readers in a high-interest story that will build grade-level math skills and improve reading comprehension, fluency, and vocabulary.

With the Content Creators book, the reader will learn all about statistics and graphs. The Providing Instruction section in this guide offers suggestions for before, during, and after-reading activities. Activity sheets, assessments, and a journal provide opportunities to reinforce and assess both reading comprehension and math skills.

Awesome Advice

- Remain positive and encouraging—make reading fun!
- Set up a cozy spot for reading.
- Encourage the student to read out loud to improve fluency and comprehension.
- Have the student write down any unfamiliar words, and then look them up together.
- Ask the student to summarize what is happening after each page spread.
- Make sure the student understands the math skills in the book before reading.
- If the student becomes bored or frustrated, take a brain break!

Materials Needed

- Content Creators book
- activity sheets (pages 8–12)
- assessments (pages 13–14)
- journal (page 15)
- crayons
- pencil and eraser

Brain Break Ideas

- Dance to a favorite song.
- Spend a few minutes exploring outside.
- Do ten star jumps.
- Practice a few yoga poses or simple stretches.
- Take five deep breaths.

Stem-and-Leaf Plot

88, 99, 89, 65, 66, 70, 71, 74, 75, 72, 88, 82,
81, 90, 93, 95, 96, 94, 99, 80, 82, 88, 90, 72, 88

[illegible]

1. What is the mean? _____
2. What is the median? _____
3. What is the mode? _____