

Mathis Does Not Like Math

Grade 1

5 skill lessons · 1 math-through-reading

Skill lessons

5 lessons on the mathematics the book carries. Printable workbook pages are currently available for 5 of 5 lessons; separate teacher keys are available for 4 of 5.

1. Move Each One as You Count It

Concept · Counting a set of objects exactly once, to 17

2. Four Little Piles of Six

Application · Making four equal groups of six and counting the total to 24

3. One Stone for Every Point

Representation · Recording each score with one object and comparing two counts within 20

4. Twelve Is Not Twenty

Fluency · Counting on to 100 and telling teen numbers from decade numbers

5. See the Dots, Then Count On

Fluency · Reading a die pattern within 6 and counting on along a track

Math through the reading

The mathematics is reached through a sentence the book prints: change one word in the reading and the numbers change with it. These carry their own standards, matched against these lessons rather than inherited from the skill ones.

6. Each Team, Not Both Teams

Integrated · Students referee a throwing game with one stone per score, then carry out two nearly identical sentences about those stones and hear why a referee can only use one of them.

Reading and language lessons

5 lessons on the reading and language the book carries - what a word means in its sentence, how a character is shown, how a text is built. No mathematics: these are matched against the English language arts curricula, which are a different and smaller set than the mathematics ones.

7. How Mathis Feels: Stomach Aches and Delight

Discussion · Describing Characters' Feelings

8. First, Next, Last: Retelling Mathis's Day

Discussion · Retelling Events in Order

9. Timidly and Excitedly: Words That Tell How

Vocabulary · Words That Tell How

10. Who, What, Where: Questions About the Treasure Hunt

Discussion · Asking and Answering About Key Details

11. Easy for Him, Hard for Him: Comparing with But

Discussion · Comparing What a Character Finds Easy and Hard