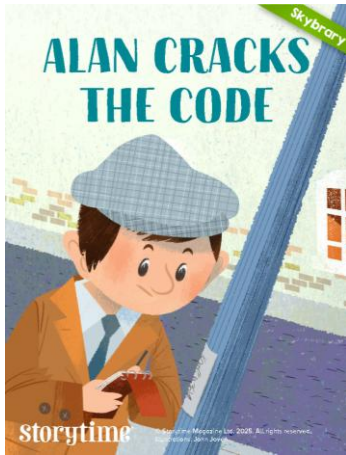


Read Aloud Guide for Families



Alan Cracks the Code

Author: Storytime

Illustrator: John Joven

Themes: Passion, Discovery, STEM

Book Brief: The true story of Alan Turing as a young boy, who discovered his love for mathematics and patterns—and his special way of understanding the world!

READ ALOUD

Before Reading: Build Background

- Ask, "Do you like solving puzzles or figuring out how things work? What helps you solve problems?"
- Explain to your child that this story is about a real person named Alan Turing who loved using math to understand the world and discover patterns since he was young.

While Reading: Make Connections

- What does Alan love to do? What makes him interested in math?
- Why does Alan enjoy being a linesman at soccer instead of playing? What does he notice?
- How does Alan use patterns and equations to figure things out? What discoveries does he make?

After Reading: Ask Questions

- Ask, "What is the main idea of this story? Why was Alan interested in codes and patterns? What does this story teach us about following what we're curious about?"

RELATED ACTIVITIES

If your child enjoyed this book:

- Create your own code or pattern together. Make a secret message using numbers, symbols, or a simple code. Challenge your child to figure out the pattern and crack the code, just like Alan Turing used math to understand and create codes.
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