

**Title**

What is your story called?

**Mathematical concept**

What is your (one/single) chosen mathematical concept? (This should be the concept that you are learning this year.)

**Genre**

What is your story's genre? (For example, is it an adventure story, a fairy tale story, a horror story, a science fiction story, a fantasy story, or an everyday life story, etc.?)

**Setting**

Where does your story take place?

**Characters**

Who are the main characters in your story? What are their names, ethnicities, and genders (if any / if applicable)? Are they human beings, talking animals, talking objects, robots, aliens, or monsters, etc.?

## Mathematical Storytelling Mind Map (4-7 years old)

**Problem**

What is the problem that your character(s) try to use their knowledge of the chosen mathematical concept to solve meaningfully? (i.e., not something like "The dragon says that to save the prince/princess, you have to be able to correctly answer what  $4 \times 5$  is.")

**Solution**

How do your character(s) use their knowledge of the chosen mathematical concept to help them solve the problem? Is it just one main character who solves the problem or is it a team effort? How is the solution explained using words, drawing/illustrations and mathematical symbols?

## Storyboard + Page illustrations (Printing this page on a sheet of A3-sized paper is ideal)

What text and page illustrations would you like to include? (Remember to also show - visually - how your chosen mathematical concept is being used to help solve the problem in your story picture book.)

Front cover	Page 1 (Setting the scene and introducing the character[s])
Page 2 (Introducing a meaningful problem)	Page 3 (Solving the problem mathematically)
Page 4 (Ending)	Back cover