**Math connections micro lesson plan: Math/Literature option**

Grade level:

Math content topic:

Most relevant standard(s):

Children’s Literature book you will use (title and author):

Why did you choose this book? (Is there a math-related reason why you like the book? Is there a literature or art reason why you like the book?)

Describe your plan:

Option 1: Asking questions as you read the book

List the math-related questions you will ask as you read the book (at least 3 questions). For each question, tell:

* what page you will stop on to ask the question.
* what is on the page that you will be asking about (*describe how your question fits into the book*)
* how you are planning to ask the question (what wording are you planning to use)

Option 2: Asking questions or doing a short activity after the book

List the math related questions you will ask after the book (at least 3 questions, giving your planned wording of the question and how it ties into the book) or describe the short related activity you have planned (should be a 5-10 minute activity). *Explain how your questions or activity are related to the book*:

Planning for observation and formative assessment. What sorts of answers do you think children will give to your questions? How can you track children’s involvement and understanding?

How do you know the math topic and questions you have chosen are appropriate for this class? (not too easy and not too hard)?

Who and how long? Will you read the book with the entire class or with just a small group? Will you be able to read the book with more than one small group? How long do you plan for this micro-lesson to take? (Note: ideally, you would be doing this with 2 or more small groups. After you teach the lesson (the first time), reflect on how it went and what could be improved):

**Math and literature micro-lesson reflection** (turn in within a week after teaching the micro-lesson)

Grade level:

How many students participated in this micro lesson?

What did you learn about children’s understanding from listening to the children’s responses?

What worked well in this lesson?

If you did this lesson with more than one group, what, if anything did you change between the groups? Why did you make that change?

If you taught this lesson to only one group, what could you change if you were teaching the lesson again to improve it?