MATH TALKS: GEOMETRY

Using math talks in the classroom is a great way for students to begin to understand math in a more ***conceptual*** way! It can be easy to put up a math question and think you are hosting a math talk but remember... the most important part is having your students **meaningfully TALK** about the concepts. A math talk is something that should take place every day in your classroom for about 3-5 minutes per day! See more about how to do this below:

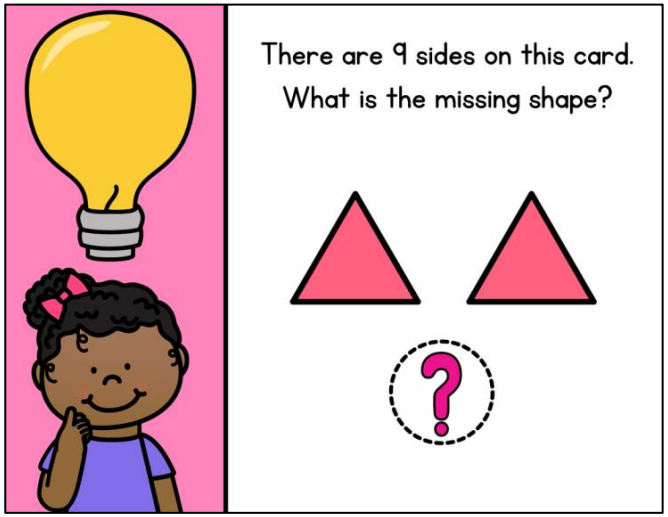
I have 4 phrases that I use in my K-2 classroom all the time to foster meaningful math conversations. The four phrases I love to use are:

- Tell me more...
- What did ____ say?
- Do you agree/disagree? Why?
- Could you solve this a different way?

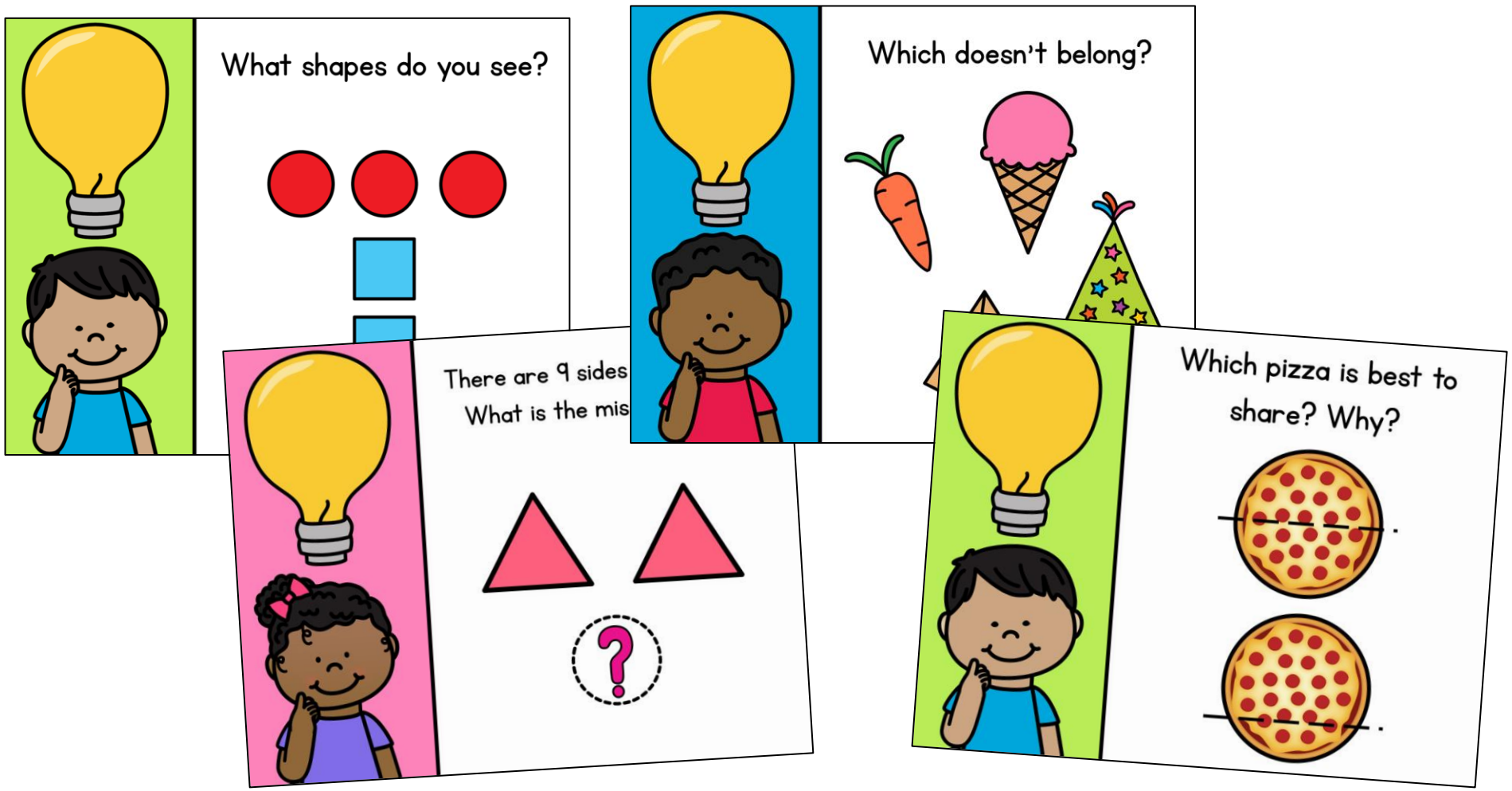
You can see more about each phrase and WHY they're important in my video below:

Geometry Talks: These slides are a great way to have students talk about shapes in the same way they talk about numbers! The first few slides ask students "how many shapes do you see?" When using these slides, I like to show the slides for about 3 seconds at a time then hide the slide before asking how many shapes students saw. This way they need to remember the shapes they saw before sharing. ***You can extend this by asking "how many sides did you see on this slide?"***

There are other skills for students to work on as well which include 3D shape attributes and fractions!



There are editable slides at the end of this so you can add more of any skill you need to work on!

GEOMETRY CONCEPTS:

Geometry: here students will progressively walk through more difficult tasks to discuss 2D and 3D shapes and their attributes. Students will practice quick images with shapes (how many sides do you see? How many shapes do you see? How many corners do you see? Etc.), they will practice odd one out tasks, and discuss simple fractions!