



BAKING CAKES

Standard Connection:

- ELA.RL.PK4.2
- ELA.W.PK4.8
- M.CC.PK4.6
- S.PS.PK4.1
- SS.FC.PK4.9
- PD.FMS.PK4.4
- PD.FMS.PK4.8

Enduring Understanding(s):

- Weather can inspire artistic expression and provide opportunities for recreation.

Essential Question(s):

- How do living things work together to solve problems and accomplish goals?

Materials		Vocabulary	Books
<ul style="list-style-type: none"> • <i>Thunder Cake</i> • cake pans, muffin tins • whisks, spatulas • mixing bowls • felt/tissue paper (to create crusts, etc.) • pretend fruit • Beautiful Stuff 	<ul style="list-style-type: none"> • writing tools • blank note cards/blank books • Thunder Cake recipe (see Resource) • additional recipes, either printed out or in cookbooks (preferably from families) 	<p>thunder: a loud sound that comes from the sky</p> <p>recipe: instructions for making food</p> <p>ingredient: things needed to make food</p>	

Intro to Centers	
<p>Preparation: Set up materials. After the Intro to Centers, be sure to include the text and photos in Dramatic Play</p>	
<p>“In <i>Thunder Cake</i>, Patricia’s grandmother helps her to cope with thunder by baking a cake. Have you helped to bake something before?”</p>	<p>Children respond. Support children by making connections to the text.</p>
<p>“Patricia’s grandmother pulls out a book of recipes - instructions that help us to make or bake something. Here is Grandma’s Thunder Cake recipe. After she finds the recipe, what does Grandma do next? (pause) She makes a list of ingredients. I remember this word from <i>The Little Red Hen (Makes a Pizza)</i>.”</p>	<p>Show recipe. Show illustration of Patricia’s grandmother writing a list of ingredients. Children respond.</p>
<p>“In Dramatic Play, you can also bake a cake. Keep in mind the process of baking a cake: you will need to identify a recipe you like, make a list of ingredients, gather the ingredients, and then mix things together. Last, the batter will go into the oven.”</p> <p>“While you are making a cake, you might use these tools to help you.”</p>	<p>Name and model the available props, including the writing tools and note cards to make ingredient lists.</p>

During Centers:

Children dramatize baking cakes. Encourage children to carefully consider recipes and ingredient lists. Support children with gathering ingredients. If something is not present (eggs, etc.), how can children represent this ingredient with Beautiful Stuff or other materials in the classroom? Model using complete sentences with the appropriate vocabulary (“I see you are mixing the batter with the whisk.”)

Guiding Questions During Centers:

- Why do you like this recipe?
- How is this process similar or different from *Thunder Cake*?
- How does baking help Grandma and Patricia in *Thunder Cake*? How do you feel as you bake this?
- What ingredient might you change in this recipe? Why?
- How is Patricia’s *Thunder Cake* the same or different from the cake at Peter’s Party in *A Letter to Amy*?

Thinking and Feedback:

Invite children to share their processes. Encourage children to describe any challenges they might have encountered.

Documentation:

Collect samples of the children’s work as well as photographs of their process; use the documentation to launch a discussion during Thinking and Feedback.

Provocation:

Encourage families to share their recipes. Compile a class book that includes these recipes from home as well as the writing from this Center. Note which recipes children are interested in. Bake this item together in class or before class. Discuss the process.

Differentiation/Accommodation:

For Intro to Centers, children with limited verbal skills can use a pre-programmed voice output device to answer questions about the story. (Keep in mind these will likely be closed-ended questions, as those are easiest to program into devices.) This can also be used to help children answer Guiding Questions. During Centers, provide a variety of shapes, sizes, and textures of materials to ensure all children are able to participate. Picture cards of needed items may also be helpful to some students.