

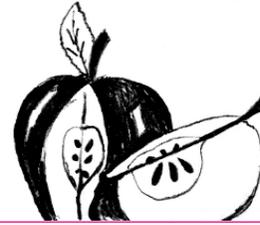
## Description:

With the market closed, a cook travels around the world to gather ingredients for making an apple pie. LeVar joins Chef Curtis Aikens in his kitchen where he creates new recipes. The chef uses science to explain some of the reasoning behind everyday cooking, and he shares the story about learning to read as an adult and that he hid not being able to read when he was younger. We also find out how chemistry is used every day at the Turkey Hill ice cream factory.



### Social Studies Concepts:

- ◆ **geography**
- ◆ **culture**
- ◆ **family**
- ◆ **community**



### Classroom Activities:

#### Geography

Have students use a world map to plot the girl in the story's travels as she gathers ingredients for the apple pie. Use the school's location as the beginning place, and have students use self-stick notes to number in order each place she visits on the map. Students can also add a picture of the ingredient she got in each location. Display the map in the classroom so students can use it to retell the story.




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#### Geography

Have partners or small groups of students choose one location from the story and do research to create a poster. The locations include Italy, France, Sri Lanka, England, Jamaica, and Vermont. Students can use resource materials to draw a map of the country or state and fill in important information such as places of interest, products found and produced there, and, if appropriate, pictures of people in traditional dress. Display the posters for students to share with the group.




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#### Culture/Family

The foods we eat are very much a part of our culture. Have students conduct a survey to discover what kinds of apple dishes the class likes best. They may also wish to include other classes or family members in the survey. The results of the survey can be recorded in a bar or line graph. [If apples are grown in your area, arrange a class visit to an orchard.]

## Family

Have students discuss their responsibilities for family meal time. Perhaps some have the job of setting the table, clearing the table, emptying the dishwasher, making the salad or dessert, or helping write a shopping list or clip coupons. Talk about the importance of sharing these responsibilities as family members and why it takes less time when we work together towards a common goal. Next have them create a "surprise coupon" for their parents, agreeing to help with a meal for one day – redeemable any time the parents want.




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## Community

Arrange for the class to visit a Senior Center so students can get to know some community elders and share the book *How To Make An Apple Pie And See The World*, as well as apple pie. Have some students hold the classroom map as other students point to locations while the story is read. Then enjoy a social time as seniors and students eat apple pie together and chat in small groups. Students may want to enlist the help of seniors to put together a class cookbook with the recipes sent from home.




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## Community

Check out the possibility of inviting a pastry baker to visit the class or of taking a class trip to a local bakery to find out how apple pies, cakes, muffins, bagels, and other baked goods are made. Beforehand, have students create a list of questions they wish to ask, including questions about recipes, work schedules, supply and demand of baked goods, their most and least popular items, and so on.

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## Do-At-Home Activity:

### Favorite Family Recipes

Encourage families to spend time together going through their family recipes to find a favorite for the class recipe book.

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