

Love Maple Syrup

Girl Scout Daisies and Brownies

To complete this patch program, please complete the following:

- Girl Scout Daisies two *Discover*, two *Connect* and one *Take Action*
- Girl Scout Brownies three *Discover*, three *Connect* and one *Take Action*

Discover

Learn the steps to producing maple syrup. How has this changed over the years? What are maple producers called?

Learn about the maple sugar industry in Pennsylvania. What is the maple syrup season? What type of tree do you tap? How old is a tree when it is first tapped?

Besides maple syrup, what else can you make from the sap?

Understand the following terms: sap, syrup, sugar house, tap, run.

Learn how the American Indians cooked sap to make syrup. They celebrated the "maple moon" or "sugar moon." What did this signify the beginning of?

Connect

Go to a county or state park or maple syrup farm and see a demonstration on making maple syrup. How many gallons of sap does it take to make one gallon of syrup?

Make a diagram of the steps necessary in tapping the tree, collecting and cooking the sap.

Obtain some clean syrup and cook it until it is the maple syrup familiar to us.

How many maple sugar products can you find? Hold a sampling of these different products.

Take Action

Have a pancake day using maple syrup and invite someone to share in your feast.

Read several books along the theme of pancakes or maple syrup. Some examples are: *The Run Away Pancake* by Joan Tate, *Pancakes for Breakfast* by Tomie DePaola, and *Pancakes, Pancakes!* by Eric Carle.

Make a recipe book of recipes using maple syrup and have girls illustrate the pages.