

# Books to Treasure

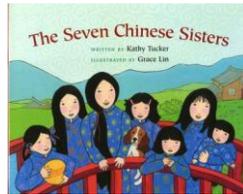
## **The Seven Chinese Sisters**

Written by Kathy Tucker

Illustrated by Grace Lin

2003

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### **Math**

Lesson Plan by Cher Lyons  
Youth Librarian, Rudisill Regional Library

**Summary:** When a dragon snatches the youngest of seven talented Chinese sisters, the other six come to her rescue.

#### **Activity #1**

##### **Pa;; Objectives: Math**

- 1.1 Describe, extend, and create patterns using symbols, shapes, or designs (e.g., repeating and growing patterns made up of sets of shapes or designs, create patterns by combining different shapes and taking them apart).
- 3.2 Investigate and predict the results of putting together and taking apart two-dimensional shapes.

**Supplies:** A piece of colored construction paper, pencil, ruler and scissors. A Tangram template is available [here](#).

**Activity:** Students will make their own Tangram dragon out of construction paper.

#### **Activity #2**

##### **Pa;; Objectives: Math**

- 2.1a Use concrete models of hundreds, tens, and ones to develop the concepts of place value and link the concepts to the reading and writing of numbers (e.g., base-10 blocks).
- 5.1a Collect, sort, organize, and display data in charts, bar graphs, and tables (e.g., collect data on teeth lost and display results in a chart). b. Summarize and interpret data in charts, bar graphs, and tables.

**Supplies:** Each student is given a cup of rice or beans and a piece of paper to count on.

**Activity:** Students will learn to count to 100. They will use rice or beans to count by sets of 10s.