

Objective

By the end of this lesson, the student will be able to apply arithmetic skills to solve problems related to Chinese New Year.

Materials and Prep

- Paper and pencil
- Calculator (optional)
- Basic understanding of addition, subtraction, multiplication, and division

Activities

1. Activity 1: Chinese New Year Shopping

Imagine you are going shopping for Chinese New Year decorations and treats. Create a shopping list with at least 5 items and their prices. Use addition to find the total cost of all the items.

2. Activity 2: Red Envelopes

Chinese New Year is a time when children receive red envelopes with money as a gift. Pretend you received 3 red envelopes with different amounts of money inside. Use subtraction to find out how much money you have in total.

3. Activity 3: Firecrackers

Firecrackers are an important part of Chinese New Year celebrations. Create a multiplication table for firecrackers, starting from 1 up to 10. Write down the number of firecrackers in each row and the total number of firecrackers in each column.

4. Activity 4: Lanterns

Chinese lanterns come in different shapes and sizes. Choose a lantern shape and draw it on a piece of paper. Use division to divide the lantern into equal parts and color each part differently.

Fourth Grade Talking Points

- "Chinese New Year is an important holiday celebrated by many people in China and around the world."
- "During Chinese New Year, families decorate their homes with traditional decorations and symbols."
- "Red envelopes are given as gifts during Chinese New Year, usually containing money to bring good luck and blessings."
- "Firecrackers are set off during Chinese New Year to scare away evil spirits and bring good fortune."
- "Chinese lanterns are often used to decorate homes and streets during Chinese New Year. They come in various shapes and sizes."

- "Mathematics can be applied to solve problems related to Chinese New Year, such as calculating the total cost of shopping items, finding the total amount of money received from red envelopes, creating multiplication tables for firecrackers, and dividing lanterns into equal parts."