

# Lesson Plan

## Exploring Australian Currency

**Grade Level:** Year 2

**Subject:** Mathematics

**Strand:** Money and Financial Mathematics

**Duration:** 60 minutes

### Australian Curriculum:

- **Money and Financial Mathematics:** Recognise, describe, and order Australian coins according to their value
- **Money and Financial Mathematics:** Count and order small collections of Australian coins and notes according to their value

### Lesson Objectives:

- Students will be able to recognise and describe Australian coins.
- Students will count and order small collections of Australian coins.

## **Materials Needed:**

- Australian coins (1 cent, 2 cents, 5 cents, 10 cents, 20 cents, 50 cents, 1 dollar, 2 dollars)
- Large coins and notes for demonstration purposes (optional)
- Coin and note images or flashcards
- Whiteboard and markers
- Worksheets with coin and note sorting activities
- Calculators (optional)

## **Lesson Sequence:**

### **1. Introduction (10 minutes):**

- Begin by discussing the importance of money in everyday life. Ask students what they know about money and why it is useful.
- Introduce the focus of the lesson: Australian coins. Show examples of each coin and briefly discuss their characteristics (size, colour, value).

## **2. Exploring Australian Coins (15 minutes):**

- Display images or actual coins of each Australian denomination (1 cent, 2 cents, 5 cents, 10 cents, 20 cents, 50 cents, 1 dollar, 2 dollars).
- Discuss the value of each coin and encourage students to identify similarities and differences between them.
- Use a large demonstration coin or visual aid to show the size and appearance differences.

## **3. Counting and Ordering Coins (20 minutes):**

- Provide each student with a small collection of Australian coins (mixed denominations).
- Guide students through sorting their coins by type and then counting the total value.
- Encourage students to order their coins from smallest to largest denomination and vice versa.

- Walk around to assist and check understanding. Use questioning to prompt thinking (e.g., "How many 5-cent coins do you have? What is the total value of your coins?").

#### **4. Activity - Worksheet (10 minutes):**

- Distribute worksheets with coin sorting and ordering activities.
- Students will complete tasks such as matching coins to their values, counting mixed collections of coins, and ordering coins.
- Monitor progress and provide support as needed.

#### **5. Review and Conclusion (5 minutes):**

- Gather students together to review what they have learned about Australian coins.
- Recap the values of different coins and discuss any challenges encountered during the activities.
- Conclude by emphasizing the importance of knowing about money and how it helps us in daily life.

### **Extension/Assessment:**

- Provide additional challenges for students who finish early, such as calculating the total value of larger coin collections or creating their own coin combinations to reach a specific total.

### **Homework (optional):**

- Encourage students to identify and collect different Australian coins from home, sorting and counting them with the help of family members.

### **Reflection:**

- Reflect on students' ability to identify and count Australian coins accurately. Consider adjustments for future lessons based on their understanding and any difficulties encountered.

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