



Identifying Coins and Skip Counting

Lesson Plan

Lesson Overview: In this lesson, students will count by ones and tens (up to 100), identifying patterns in skip counting. Students will also identify U.S. coins, including pennies, nickels, dimes and quarters. TEKS: K.4, K.5

	Procedures	Facilitation Questions	Advance Preparation
Engage	<ul style="list-style-type: none"> Play the video. Use one of the counting activities from the Engage Answer Key to practice counting to 100. 	<ul style="list-style-type: none"> Once you reach 20, what patterns do you notice? 	<ul style="list-style-type: none"> Optional: Number line marked 1 to 40 Optional: Counters such color tiles or Unifix cubes Access to Math Journals
Explore	<ul style="list-style-type: none"> Provide students with the Explore Activity Sheet. Play the video for the class. Follow the directions on the Explore Answer Key to facilitate the number line, linking cube, and 100 chart activity. Distribute linking cubes when prompted. Assist students as needed as they complete the activity. If desired, display the Explore Answer Key to show students possible answers. Answer the debriefing questions in the video. 	<ul style="list-style-type: none"> How do you know you have counted all the numbers? How does counting with the 10-trains compare to counting on the 100 chart? 	<ul style="list-style-type: none"> Copies of the Explore Activity Sheet for each student 1-20 Number line for floor Unifix or linking cubes (10 for each student) Access to Math Journals
Explain	<ul style="list-style-type: none"> Provide students with the Explain Activity Sheet and transparent counters. Play the video. To differentiate for the struggling learner, provide students with the Mission Support Sheet. Facilitate students as needed. If desired, display the Explore Answer Key to show students possible answers. 	<ul style="list-style-type: none"> Can you count by 10? What is special about all of the counting by ten numbers? How can you use the 100 chart to help you? 	<ul style="list-style-type: none"> Copies of the Explain Activity Sheet for each student Transparent counters (10 for each student) Make copies of the Mission Support Sheet for students as needed. Access to Math Journals
Elaborate	<ul style="list-style-type: none"> Provide each student with a plastic bag of coins and the Money Mat (Elaborate Activity Master). Play the video. To differentiate for the struggling learner, provide students with the Mission Support Sheet. Have students sort the coins using the Money Mat. Facilitate students as needed. If desired, display the Elaborate Answer Key to show students possible answers. 	<ul style="list-style-type: none"> What helps you remember which coins are pennies (nickels, dimes, quarters)? 	<ul style="list-style-type: none"> Coins, such as plastic coins or copies of coins from Elaborate Activity Master for each student, placed in a plastic bag Money mat (Elaborate Activity Master) for each student Access to Math Journals Make copies of the Mission Support Sheet for students as needed.
Evaluate	<ul style="list-style-type: none"> Post the Evaluate Activity Sheet Have students complete the activity in their Math Journal. 		<ul style="list-style-type: none"> Access to Math Journals If desired make a copy of the Evaluation Questions for each student.

