



MINISTRY
OF
EDUCATION, YOUTH & INFORMATION
Every Child Can Learn, Every Child Must Learn



NATIONAL MATHEMATICS TEAM
GRADE 1 PLANNING TEMPLATE

<u>STATISTICS</u>			
<u>Topic/Objectives</u>	<u>Main Concepts</u>	<u>Teaching/Learning Activities</u>	<u>Assessment/Homework Activities</u>
<p>Discuss everyday occurrences as certain, impossible or maybe</p>	<ul style="list-style-type: none"> • Occurrences • Certain • Impossible • Maybe 	<p><u>Activity 1</u> <i>The Bag of Possibilities - Certain</i> Hold up an empty bag for all the students to see. As the students are watching, place 6 yellow counters inside the bag. Shake the bag and volunteer one student to pick a counter from the bag. Do not show the class what the student pulled from the bag.</p> <p><i>Guided questions:</i></p> <ol style="list-style-type: none"> 1. <i>What object do you think was drawn from the bag?</i> 2. <i>How do you know?</i> 3. <i>Are there any other counters in the bag? Are you certain?</i> <p><i>The Bag of Possibilities - Impossible</i> Shake the bag again and ask another student to choose an item from it.</p>	<p><u>Activity 1</u> <i>Sentence arrangements</i> Give students 5 sentences cards and have them complete the assigned chart by placing these sentences on the most appropriate term: Certain, Impossible, Maybe (<i>see page 2 of the Resource document for a sample Possibility Chart</i>).</p> <p><u>Possible Sentences</u></p> <ol style="list-style-type: none"> 1. It' going to rain later 2. The numeral 2 is greater than the numeral 5 3. The first day of the week is Sunday 4. There are 8 days in a week 5. Twelve months make one year

		<p>Guided Questions <i>What are the chances that the counter is blue? Could it be red? Or purple?</i></p> <p>(Asking these questions would develop a discussion for the impossible outcomes.)</p> <p>The Bag of Possibilities - Maybe Replace the 6 yellow counters in the bag and then add 6 blue counters. Shake the bag again and ask a student to pull one counter from the bag.</p> <p>Guided Questions <i>What colour counter do you think was selected? Why do you think that? Could it be any other colour? Which other colour could it be?</i></p> <p>(This will lead to a discussion to bring out the word <i>maybe</i>).</p>	
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