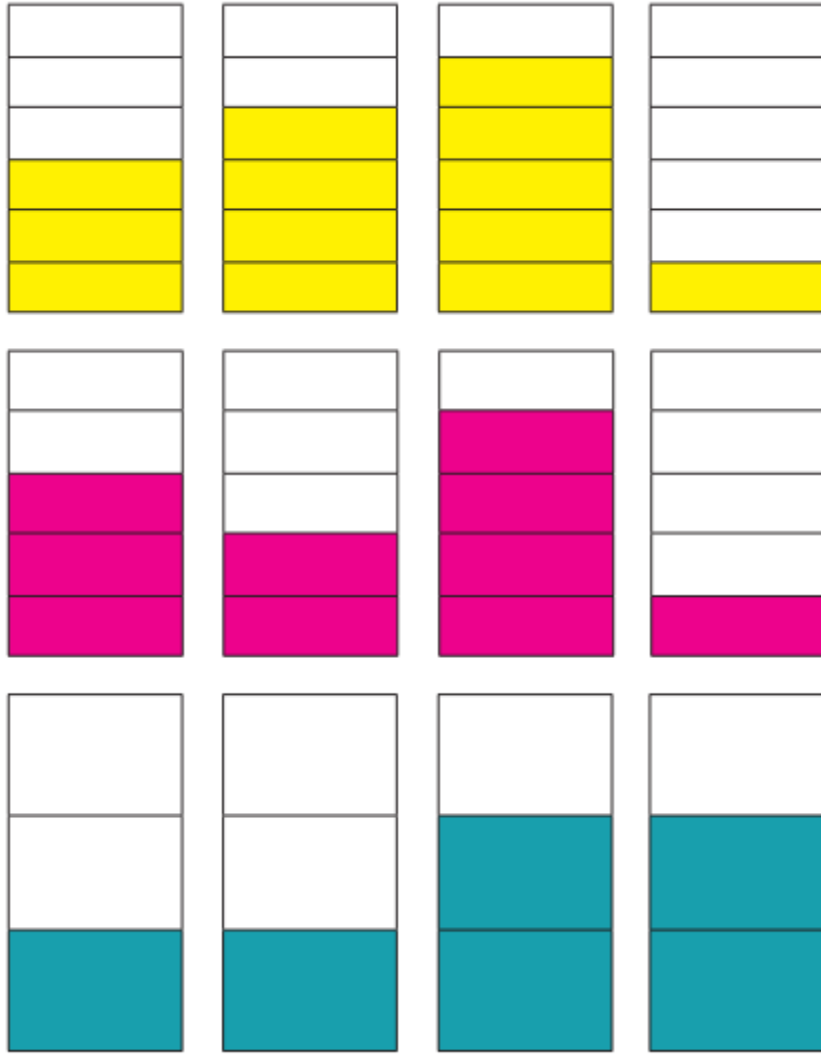


MATH LESSON PLAN

Duration:	2 *40 mins
LESSON	MATH
CLASS	4
LEARNING AREA	Fractions
SUBJECT	Operations with equal denominators

GAINS	Adds and subtracts denominators in equal fractions. Solves problems that require addition and subtraction with fractions.
LEARNING-TEACHING METHOD AND TECHNIQUES	Lecture, demonstration, research/examination, question and answer, problem solving
EDUCATIONAL TECHNOLOGIES TOOLS AND EQUIPMENT	Fraction kit – Cardboards expressing various fractions
COURSE AREA	Class



EVENT PROCESS

Modeled fraction cards printed out and distributed to students. Students by color

Ask them to form 3 groups. Each from a group in turn write the model as a fraction number on the board and add they are asked to do.

***This event is between groups

It can be applied as a competition activity. According to the number of students models can be changed.

***When adding fractions with equal denominators; the denominator will be written exactly, the numerators will be added to the new numerator.

specified to be written.

RESULTS

Yellow Fraction Model:

$$1/6 + 4/6 + 5/6 + 1/6 = 11/6$$

Pink Fraction Pattern:

$$3/5 + 2/5 + 4/5 + 1/5 = 10/5$$

Blue Fraction Model:

$$1/3 + 1/3 + 2/3 + 2/3 = 6/3$$

<p>Measuring-assessment: Individual and group learning measuring and assessment</p>	<p>In the problem solving activity, the solution stages of the problem are determined one by one. where the students are</p> <p>With the problem established over the class size, the problem solving stages are completed sequentially.</p> <p>Example Problem:</p> <p>On our class trip, students 1/ 5 preferred cakes, 2/5 Ice-cream; the rest opted for wafers. 20 in our class as a student; How many students prefer wafers?</p> <p>*** The problem is organized according to the number of students in the class.</p> <p>UNDERSTAND THE PROBLEM: The information given in the problem is expressed and written. Write a statement about the result desired by the problem.</p> <p>PLAN THE SOLUTION: Decide what actions need to be taken. It is written.</p> <p>EXECUTE PLAN: The specified actions are implemented.</p> <p>VERIFY: The correctness of the transaction is checked.</p> <p>.</p>

