

DAILY LESSON PLAN

Math GRADE:2

(NO.1/3)

INTERNATIONAL DAILY LESSON PLAN [®]
MOONLIGHT
PUBLISHERS

Unit 3: Fractions

Date: _____

Topics: introduction of Fractions.

Year Level: 2

Key Learning Area: Recognize fraction as equal parts of a whole,

Identifying different forms of fractions.

Outcomes: Recognize fractions as a part of whole, Learn, portioning different geometric shapes into halves, one-fourth, three-fourth, one third, two-third, etc

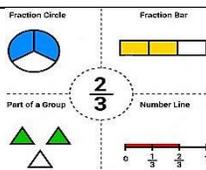
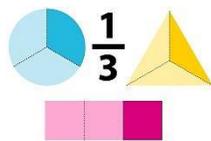
Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
------	---------------------	---------------------

10 min.	<p>Ask a series of questions about sharing things.</p> <p>Have them experience visually of sharing something. You can either have some printed shapes or ask your students to cut the shape in half.</p> <p>Define a fraction as a part of a whole.</p> <p>Draw a circle on the board cut it into half and inquire from your students are these two parts equal?</p> <p>Now draw a few shapes on the board ask students to come and make half of each.</p> <p>Emphasize that Equal means that the parts have the same size.</p>	<p>Warm up Activity:</p> <p>Have an interactive approach.</p> <p>Ask from your class have you ever had to share something? Then invite them to discuss items they have had to share with someone.</p> <p>When you shared your items, did you have to separate them in any way?</p> <p>What is a fraction? Or What do you think a fraction is?</p>
---------	---	--

LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
25 min.	<p>Infused the concepts of two equal parts. Give them enough practice by giving paper cutouts of shapes drawn on the board.</p> <p>Draw a picture of a common fraction on the board, to better illustrate the concept to your students.</p> <p>Half, One-third, and two-third Fractions:</p> <p>Illustrate some of the shapes like triangles or circles. Cut them into three divisions. Now color its one part and call it as one-third fraction of the triangle or circle.</p>	<p>Activity 1:</p> <p>Handover printed worksheets or paper cuts out to each students or ask your students to draw any shape of their choice and cut it into half. Now Inquire, are these cut out in equal parts? What if you join the halves again? What will you get then?</p> <p>Activity 1:</p>



One-fourth, three-fourth fractions:

Bring some use paper cutouts. Ask students to try and cut them into four equal parts. Point out one-fourth and three-fourths of the whole. Emphasize on the equal parts.



Four parts of the pie Three-fourth of the pie One-fourth of the pie

Once the students get the concepts of different fractions. Give them more complex shapes to practice the fractions of:

One-third, One-half, two-third, three-fourth, one-fourth, etc.

Uses some printed or cut-out shapes or even draws some on the board. Ask students to come and make it a one-third fraction. Then call another one to come and make it a two-thirds fraction. Give them different color board markers for fractioning out the required part.

Fractions through Pie Activity:

Draw or paste a printed pie picture on the board. Firstly cut it into 4 equal parts. Take out one part or color it. Now tell the students that you have one-fourth of the pie.

Point out the remaining three halves and referred them as three-fourth of the pie.

Time	Conclusion:	Teaching Approaches
5 min.	<p>Students will be able to:</p> <p>Recognize and represent the parts of the given shapes both visually and practically.</p> <p>Learn, portioning different geometric shapes into halves, one-fourth, three-fourth, one third, two-third, etc</p>	<p>Review the lesson with students.</p> <p>Ask students, "what did we learn about fractions today"?</p> <p>Ask for questions.</p>

Resources:

Sticky notes, colored markers, printed/cuts out shapes, Incredible Mathematics Grade 2 book, board, Notebooks, Markers etc.

Safety Consideration/ Materials

None

Assessment

Students will be assessed by the following;

Printed worksheets.

Brainteaser.

Home assignments.

Quiz etc.

PUBLISHERS

Reflection

Students have understood the following:

Recognize and represent the parts of the given shapes both visually and practically.

Learn, portioning different geometric shapes into halves, one-fourth, three-fourth, one third, two-third, etc