

DAILY LESSON PLAN

Math GRADE:4

(NO.2/13)

INTERNATIONAL **DAILY LESSON PLAN** [®]
MOONLIGHT
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Unit 3: Fractions.

Date: _____

Topic: Ordering of Fractions in Ascending and Descending Form.

Year Level: 4

Key Learning Area: Equivalent fractions, ordering the sequence,

Ascending order, Descending order.

Outcomes: Students will know the ordering sequences.

Students will know how to arrange the given fractions in

Ascending and descending order.

Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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10 min.	<p>Prepare for the topic by recalling the previous knowledge about fractions. Ask them to define and give examples of fractions and its types.</p> <p>Closely observe their performance. Once you satisfied with their answers, inquire again as:</p> <p>What did they know about ordering of the numbers?</p> <p>Ask them to define Ascending and descending order of numbers with examples.</p> <p>Encourage your students to come on the board and arrange the written sequence in ascending or descending order.</p>	<p>Warm-up Activity:</p> <p>Enquire about the equivalent fractions also write down a question on the board and ask your students to convert the given fraction into equivalent fraction.</p> <p>Do ask some questions like:</p> <p>Is this like fraction or unlike fraction?</p> <p>How can we convert the given fraction into equivalent fraction?</p> <p>Do we need to multiply or divide the same number with numerator and denominator?</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
25 min.	<p>Tell the students that today we are going to arrange the fractions into the ascending and descending order.</p> <p>Rules Chart for Ordering: Teacher will display and explain the Rules for ordering as:</p> <p>Like Denominators: Compare two fractions at a time. Look at the numerators. The larger fraction is the one with the greater numerator.</p>	<p>Activity: Provide the worksheets where students need to arrange the given fractions into Ascending and descending order. Demonstrate an example by the rules on the board and ask your students to order the other fractions. Assist them in the process.</p> <p>Daily Life-related Examples: Handover printed worksheets based on the daily life based</p>

<p>Unlike Denominators: Convert each fraction to an equivalent fraction with a common denominator. Then compare two fractions at a time. The larger fraction is the one with the greater numerator.</p> <p>Like Numerators: Compare two fractions at a time. Look at the denominators. The fraction with the smaller denominator is the larger fraction.</p> <p>Once the students get the concept ask them to solve the page number 68-69 of <i>incredible Mathematics of grade 4</i>.</p>	<p>examples. Help them to extract the data from the given statements and then ask them to order the fractions into required sequence.</p>
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Time	Conclusion:	Teaching Approaches
5 min.	Students will be able to: <ul style="list-style-type: none"> • Define Ascending and Descending order. • Arrange the fractions into Ascending and descending order by the rules. • Know and apply the ordering rules on the fractions. • Apply the ordering sequence of fractions into real life situations. 	Review the lesson with students. Ask students, "what did we learn about ordering of fractions and its types today"? Give enough practice as homework Ask for questions.

Resources:

Division/cake method worksheets, Chart paper and marker, ordering of fractions worksheets, Incredible Mathematics Grade 4 book, notebooks etc.

Safety Consideration/ Materials

None

Assessment

Related worksheets

Board test

Mind-teasers.

Quiz etc.

Reflection

The students have understood that how to:

- Define Ascending and Descending order.
- Arrange the fractions into Ascending and descending order by the rules.
- Know and apply the ordering rules on the fractions.
- Apply the ordering sequence of fractions into real life situations.