

FOCUS SPOT

CLASS:VI

SUBJECT: MATHEMATICS

TOPIC: FRACTIONS

FOCUS POINTS:

- ADDITION OF FRACTIONS

WHY:

- Students struggle to add different types of Fractions. They get confused while adding fractions that they should add either numerator or denominator or both. Many of the students add the numerator separately and put as the numerator for the answer and denominator separately and put as the denominator for the answer fraction.

IMPACT:

- Students will face difficulty in adding fractions and they are not able to get correct answer.

HOW TO RECTIFY:

- Students must be given more practice in adding fractions by showing the picture having shaded portions with equal division.
- Then Practice the students in adding like fractions. And also insists the students that they can add only like fractions. They must take the denominator as common and add only the numerator.
- First addition of like fraction should be practiced thoroughly
- While adding unlike fractions , insist the students that they have to convert the unlike fractions into like fractions by finding the LCM of the denominator and convert the given fractions into equivalent fraction with the LCM number as denominator . Now they are converted as like fraction and ask the stuents to follow the same rule of adding like fractions