

CLASS – 4TH

CLASSES REQUIRED	24 teaching periods
TOPIC	Factors and Multiples
CONCEPT & SKILLS	Factors through multiplication and division. Common factors Common Multiples. Multiples Even and Odd numbers. SKILLS: Students will learn how to work in groups and making different arrangements of a given number..
LEARNING OUTCOMES	Find factors through multiplication and division. Find multiples. Find common factors and multiples. Identify even and odd numbers.
INSTRUCTIONAL TOOLS & REFERENCES	Rajma beans. & text book.
PEDAGOGY	Concept formation, Brain storming, Concept mapping, Random questioning. In text Questions.
ACTIVITY / ASSIGNMENT / RESEARCH	Explanation of factors and multiples using Rajma beans.
ASSESSMENT	Factors through multiplication and division methods. Multiples of different numbers.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Formative assessment: Factors through multiplication and division. Common factors Common Multiples. Multiples. Summative assessment: Factors through multiplication and division. Common factors Common Multiples. Multiples. Even and Odd numbers