

CLASS III RATIONALISED / RESHUFFLED SYLLABUS(Suggested)- 2022-23		Prescribed Books By CES - Mathematics Cum Workbook						
Chapter No.	Name of the Chapter	Time Duration for the topic	Content to be Deleted/Reshuffled	Reason	Comparative Study from NCERT Books(similarity)	Comparative Study from NCERT Books(dissimilarity)	Learning Gaps Expected (if any)	Specific Remarks
Chapter 1	Revisiting Class 2	5 Hours	None	-				
Chapter 2	Shapes	4 hours	2 D shapes to be deleted	Already been covered in Classe I and II	Chapter is covered in fun way using various activi	Tangrams are not included in CES Books	None	
Chapter 3	Place Value and Numbers	9 Hours	None	-	Activity based concept Learning	Practice questions limited and are activity based only	Places up to Ten Thousand need to be incorporated.	In Class IV, Period of Lakh is introduced
Chapter 4	More about Numbers	9 Hours	None			Place Value and its characteristics of Numbers are merged in one chapter		
Chapter 5	Data Handling	3 Hours	None		Meaning and representation of Data through various picture forms	Frequency of Data is not done in CES Books		
Chapter 6	Money	5 Hours	Number stories with Real life connect should be introduced	Children need to learn the give and take in Money transaction at Junior level only	Addition and Subtraction of Money are done in play way activity method	Number stories with real life connect are missing	Chapter Money can be extended to the next level also.	Chapter of Money is missing in Class IV
Chapter 7	Patterns	4 Hours	None	NA	Play way based method using various activities are taken up to explain the concept	In NCERT Books, only Patterns based on shapes are done	Patterns to be confined to shapes only like Tiling, Wall Paper, Abstract paintings	
Chapter 8	Addition	9 Hours	None		The concepts and calculations are done in a similar way	NCERT is restricted to 3 digit numbers only	Mental Calculations are missing	
Chapter 9	Subtraction	9 Hours	None		The concept and calculations are done in a similar way.	NCERT is restricted to 3 digit numbers only	Mental Calculations are missing	
Chapter 10	Measurement of Length	5 Hours	Number Stories to be deleted	The same content is covered in Class IV	Introduction to the conceptual part is similar	NCERT books doesn't include conversion of units.	Recapitulation of relation and conversion between m and cm is missing.	Number stories will be covered through activities and worksheet
Chapter 11	Multiplication	10 Hours			Activity based learning	NCERT Books are having multiplication of 2 digit numbers with 1 and 2 digit numbers. CES Books have multiplication of numbers upto 4 digit with 1 digit only.		Column method to be introduced from basic as it is suggested to be deleted from Class 2.
Chapter 12	Division	10 Hours	Missing digits in Division sum can be deleted		Concept Clarity	NCERT books doesn't include conversion of units.		Repeated subtraction should be introduced in Class 2 as per the suggestion.
Chapter 13	Measurement of Weight	5 Hours	Addition and subtraction in columns and Number Stories to be deleted	The same content is covered in Class IV	Introduction to the conceptual part is similar	In NCERT Books, it is incorporated with Money and chapter is explained with real life connect		
Chapter 14	Measurement of Capacity	5 Hours	Addition and Number Stories to be deleted	The same content is covered in Class IV	Introduction to the conceptual part is similar	NCERT books doesn't include conversion of units.		
Chapter 15	Fractions	10 Hours	Number stories to be deleted	This content is repeated is higher classes IV and V		Fraction chapter is not in NCERT Book		Fraction of collection can be introduced through hands on activities and not to be taken as part of assessment.
Chapter 16	Time and Calendar	7 Hours			Time Activities are similar	Reading and drawing Time on Clocks is missing in NCERT book.		Single conversion of Hours into minutes to be taken up.

**109 hours**

**SUGGESTION**

Order of teaching the chapters should be at the discretion of teachers to facilitate step by step learning of the students.