## State Council of Education Research and Training (SCERT) - Porvorim Goa Academic Calendar for Elementary Stage 2024 – 25

Grade: 6<sup>th</sup> Subject: Mathematics

		Unit No/			
Sr. No	Month & Year	Chapter No	Name of Unit/ topic	Sub topics	No of days
	Jun-24	01	Knowing Our Numbers		
1.		03	Playing with numbers	<ul> <li>Test for divisibility</li> <li>Factors and common factors</li> <li>Factor tree</li> <li>Multiples and common multiples</li> </ul>	7
2.	24-Jul	03	Playing with numbers	· H.C.F and L.C.M	7
				by prime factorisation method	
				Simple word problems based	
				on H.C.F and L.C.M	
		04	Basic Geometrical Ideas		10
		02	Whole Numbers		10
3.	24-Aug	05	Understanding Elementary shapes		18
		7	Fraction		8
4.	Sept.24	7	Fraction		8

		6	Integers	- Introduction,	11
5.	24-Oct	06	Integers	<ul> <li>Comparing integers</li> </ul>	14
			_		
				•	
				Representation of	
				integers	
				on number line	
				Addition and subtraction	
				using number line	
			End of Semester 1 : Diwal	i Vacation	
6.	Nov. 24	08	Decimals		12
7.	24-Dec	09	Data Handling		10
		13	Symmetry		7
8.	lon 25	10	Manauration		15
	Jan-25	10	Mensuration		15
		11	Algebra	<ul><li>Introduction</li></ul>	10
				Solution of equation	
9.	25-Feb		Algebra	<ul> <li>Framing of equation</li> </ul>	8
		12	Ratio and Proportion		15
10.	25-Mar	12	Ratio and Proportion	Unitary method	5
		14	Practical Geometry		14
11.	Apr-25				
			End of Semester 2: Summe	er Vacation	