

Course	Contents	Learning Goals
Unit I	Long and Short Tick Tick Tick	To be able to compare lengths by different activities.
		To have the understanding of different units of length, Activities regarding the measurement of length between two spots.
		To have the awareness about time, Reading of both analogue and Digital clocks.
		To be able to compare 12 and 24 hour clock.
		To have the concept of Morning, Mid-Day, Evening, Night, After Noon, Before Noon with respect to time.
Unit II	The Junk Seller	To have the concept of selling and buying,
		Project regarding the selling and buying of different items.
Term I	Jugs and Mugs	To have the concept of litre and millilitre.
		Various activities regarding the measurement of liquid quantities through various measuring vessels.
	Charts and Wheels	To have the concept of circular shapes.
		To have the concept of radius, Diameter, Circumference,
		Activities to know the center of the circular shapes.
Unit III	Halves and Quarters	To have the conceptual understanding of fractions in different areas, such as in Rupees, things, Kgs, etc.
		Circular things in the environment and their estimated radius and circumference.
	Tables and Shares	Learning of various multiplication tables by activities,
		To be able to use these tables.
Term II	How Heavy How light	To have the concept of mass. Units of Mass. Weighing different quantities by using different measuring units
		To be able to compare the different measuring units of mass.
	Fields and Fences	To have the understanding of perimeter. Concept of area of the field.
		Activities regarding the calculation of perimeter such as measuring the perimeter of the school ground etc.
	Smart Charts	To be able to collect data, family data, School Data
		Food charts, charts of the weights of the students of the class.
		Activity regarding the framing of different charts from the environment.