

# BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

## SYLLABUS (2021-22)

CLASS: 11

SUBJECT: MATHEMATICS

**First Term:** April 2021 to September 2021

**Second Term:** October 2021 to February 2022

<b>Term</b>	<b>Month</b>	<b>Chapters/Topics</b>
<b>1<sup>st</sup> Term</b>	<b>APRIL</b>	----
	<b>MAY</b>	
	<b>JUNE</b>	Trigonometry Sets
	<b>JULY</b>	Relations and functions Principle of mathematical Inductions. Linear Inequalities
	<b>AUGUST</b>	Complex numbers Limits and derivatives
	<b>SEPTEMBER</b>	Permutations and combinations
<b>2<sup>nd</sup> Term</b>	<b>OCTOBER</b>	Binomial theorem Sequence and series
	<b>NOVEMBER</b>	Straight line
	<b>DECEMBER</b>	Mathematical Reasoning Coordinate Geometry
	<b>JANUARY</b>	Conics Statistics
	<b>FEBRUARY</b>	Probability