

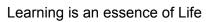
#### **Curriculum outlines- SAT Math**

## **FULL LENGTH COURSE:**

- · 30 hours
- · 25hours of training and 5 hours of test feedback and doubt clarifications

Session Number	TOPICS COVERED	Duration
1	Exponents and Roots	1hrgs
2	Percentages	1hr
3	Exponential growth/Decay	1hr
4	Ratios and Proportions	1hr
5	Rates	1hr
6	Algebra 1	1hr
7	Algebra 2	1hr
8	System of Equations	1hr
9	Inequalities	1hr
10	Functions	1hr
11	Lines	1hr
12	Quadratics	1hr
13	Interpreting Linear Models	1hr

# **Life Skill Learnings**





14	Synthetic Division	1hr
15	Complex Numbers	1hr
16	Absolute values	1hr
17	Angles and Polygons	1hr
18	Triangles	1hr
19	Trigonometry	1hr
20	Circles	1hr
21	Volumes	1hr
22	Charts	1hr
23	Probability	1hr
24	Statistics 1	1hr_
25	Statistics 2	1hr

# Learning is an essence of Life



## CRASH COURSE

- · 10 hours of training
- 5 hours of test feedback and doubt clarifications

#### **Topics Covered:**

SESSION NUMBER	TOPICS COVERED	DURATION
1	Exponents and Roots, Percentages, Exponential Growth Decay, Ratios and Rates	2hrs
2	Algebra 1&2, System of equations, Inequalities, Functions	2hrs
3	Quadratics, Lines, Interpreting linear Models, Complex numbers, Absolute values	2hrs
4	Geometry (Triangles, Circles, Polygons, Trigonometry, Volumes)	2hrs
5	Charts, Probability, Statistics 1 and 2	2hrs