



# SHREE RAGHUNATH TEMPLE

8901 Independence Pkwy Suite 100, Plano TX 75025

Neighborhood Temple for Children to Immerse in Hindu Culture

## Raghukul Vidyapeeth

### Math Classes

Starting July 5<sup>th</sup>

#### 6th Grade

- Fractions, Decimals,
- Percentages, Probability
- Properties of Operations
- Simplifying and Solving algebraic equations
- Area, Volume, Perimeter
- Collecting and presenting data using different types of Graphs and Tables
- Unit conversion
- Mean, Median, Mode, Range, Data distribution

#### 7th Grade

- Ratios, Proportions
- Graphs,
- Box plots
- Basic financial literacy
- Linear relationships
- One-step, Multiple-step equations / inequalities
- Area, Volume, Circumference, Perimeter

#### 8<sup>th</sup> Grade

- Linear graphing
- Transformations of linear graphs
- Area, volume, circumference, perimeter
- Reflections, translations, dilations on coordinate plane
- Financial literacy, basic and compound interest calculation

#### Algebra 1

- Binomials, Trinomials
- Graphing and Transformations of Linear functions
- Finding key properties of Linear functions (zeros, y-intercept, etc.)
- Word problems using linear functions
- Graphing Exponential equations
- Finding key features of Exponential equations (y-intercept, asymptote, ...)
- Word problems using exponential equations

**Classes held**

**Tuesday and Thursday**

**Fees**

**\$120 / month**

For Registration please visit our website [www.srtplano.org](http://www.srtplano.org) or

