



This Summer,

Your Child Gets **Ahead.**
And Loves **Every Minute.**

Math & English

Starts **June 1st, 2026**

McKinney & Irving | Grades K-9 | In-Person | New batches every 2 weeks

2 Weeks | 10 Sessions | 30 Hours | June & July

*This brochure is for Grades 8-9

10 Sessions

The First Step of a Much Longer Journey

This summer plants the seed. The Bhanzu Learning Center annual program is where it grows.

Real-World Math Learning

Traffic lights. Google Maps. Secret codes. Every concept connected to something real — so it sticks.

Rigorous by Design

Every concept is taught to mastery. The fun is the method. The rigor is the outcome.

Learning Through Doing

Activities are not extras here. The game is the discovery. And when discovery is this engaging, the hard work does not feel hard.

Confident English Expression

Creative Writing, Public Speaking, news reporting, and JAMs — children learn to think clearly and speak confidently.

The Beginning of a Longer Journey

Summer Basecamp is Chapter 1. The Bhanzu Learning Center annual program is what comes next.

Two weeks that start something much bigger.

For Grades 8–9, families can choose Just Math, Just English, or Math + English — 2 courses each.

GRADES 8–9 | Math

Course 1

Number Theory, Geometry & Art

Kids move from star polygons to fractals to topology — seeing the deep structure hiding inside the world's most beautiful patterns.

Week 1

Math:

- Star Polygons & Spirographs
- Speedmath Techniques
- Modular Arithmetic & Clock Math
- Tessellations
- Introduction to Fractals — Sierpinski Gasket

Week 2

Math:

- The Koch Snowflake — Infinite Perimeter, Finite Area
- Geometric Scaling & the Square-Cube Law
- Topology
- Knights Tour on the Chessboard
- The Travelling Salesman Problem

Course 2

Algebra, Statistics & Logic

Kids use probability, game theory, and statistical reasoning to make better decisions — from courtroom logic to the 37% Rule.

Week 1

Math:

- Probability Foundations
- Bell Curves & Averages vs. Reality
- Regression to the Mean & Correlation vs. Causation
- Exponential Growth & the Power of Doubling
- Game Theory — Prisoner's Dilemma & Nash Equilibrium

Week 2

Math:

- The Laffer Curve & Optimisation
- Game Theory — Rock-Paper-Scissors, Tic-Tac-Toe & Risk
- Probability in the Courtroom
- The 37% Rule

GRADES 8-9 | English

Course 1

Reading, Writing & Grammar

Kids dissect complex texts at speed, detect bias, and produce precise analytical writing under real exam conditions.

Week 1

English:

- Eye Movement & Perspective
- Author's Purpose & Tone
- Vocabulary in Context
- Reading Between the Lines
- Skim, Scan & Locate

Week 2

English:

- Word Stress & Retention
- Argument & Counter-Argument
- Precision Writing
- Essay Structure & Drafting
- Peer Review & Presentation

Course 2

Public Speaking

Kids take on Shark Tank pitches, MUN sessions, mock trials, and panel discussions — every format that demands composure under pressure.

Week 1

English:

- Shark Tank Pitch
- MUN — Research
- MUN — Mock Session
- Mock Trial
- Case Study Presentation

Week 2

English:

- Social Media Influencer Talk
- Personal Anecdote
- Storytelling Podcast
- 60-Second Mic Drop
- Panel Discussion

GRADES 8-9 | Math + English

Course 1

Number Theory, Geometry & Art + Reading, Writing & Grammar

Kids explore fractals and topology in Math, while becoming analytical readers who write and argue with precision in English.

Week 1

Math:

- Star Polygons & Spirographs
- Speedmath Techniques
- Modular Arithmetic & Clock Math
- Tessellations
- Introduction to Fractals — Sierpinski Gasket

English:

- Saccades & Point of View
- Author's Purpose & Tone Analysis
- Contextual Clues
- Inference
- Skimming & Scanning

Week 2

Math:

- The Koch Snowflake — Infinite Perimeter, Finite Area
- Geometric Scaling & the Square-Cube Law
- Topology
- Knights Tour on the Chessboard
- The Travelling Salesman Problem

English:

- Stress, Accent, Memory & Retention
- Evaluating Argument
- Analytical Writing
- Write Your Essay
- Peer Review & Presentation

Course 2

Algebra, Statistics & Logic + Public Speaking

Kids apply probability and game theory to real decisions in Math, while taking on high-stakes speaking formats in English.

Week 1

Math:

- Probability Foundations
- Bell Curves & Averages vs. Reality
- Regression to the Mean & Correlation vs. Causation
- Exponential Growth & the Power of Doubling
- Game Theory — Prisoner's Dilemma & Nash Equilibrium

English:

- Shark Tank Pitch
- MUN — Research
- MUN — Mock Session
- Mock Trial
- Case Study Presentation

Week 2

Math:

- The Laffer Curve & Optimisation
- Game Theory — Rock-Paper-Scissors, Tic-Tac-Toe & Risk
- Probability in the Courtroom
- The 37% Rule

English:

- Social Media Influencer Talk
- Personal Anecdote
- Storytelling Podcast
- 60-Second Mic Drop
- Panel Discussion

**The Summer Basecamp is the foundation.
The Bhanzu Learning Center annual program is what you build on it.**

The Man Behind The Curriculum

Neelakantha Bhanu Prakash

Founder & CEO
World's Fastest Human Calculator



BBC

"Neelakantha Bhanu Prakash is the Usain Bolt of mathematics."

Why He Built This

- Bhanu did not build Bhanzu Learning Center to create another math program.
- He built it because he believed every child is capable of genuinely loving math: Not tolerating it, not getting through it, but loving it.
- The Summer Basecamp is the most direct expression of that belief: a curriculum he designed personally, where rigor and joy are never in conflict.