Curriculum

MATH

Geometry

MES

myedspace.com

Meet Your Teacher

Hi! I am Eddie Kang

- Senior Math Teacher at MyEdSpace
- Pure Mathematics Major from UCLA
- 9 years teaching experience in high schools as well as colleges

@EddieDoesMath

10K+
students have taken our courses

150K+
learning hours completed

4.8*
Trustpilot score from 1600+ reviews

3.2M+
followers across social platforms

What's Included?

- Personalized: choose the right level of content and teaching for you
- Award winning learning platform
- Live lessons each month with a world class teacher
- Recordings so you never miss a live lesson (great when studying for exams too!)
- Exam style homework every week
- Step-by-step video solutions with expert tips and tricks
- Professionally designed study materials and workbooks

Course Structure

Every Monday and Wednesday at 18:00 PT

Lesson duration: 55 mins

October Module

6th Oct - 31st Oct

1. Plotting Points + Lines
2. Angle Rules
3. More Angle Rules
4. Interior and Exterior Angles
5. Straight Line Graphs
6. Parallel and Perpendicular Lines
7. Distances and Ratios
8. Coordinate Geometry

November Module

3rd Nov - 21st Nov

1. Area and Perimeter of 2D Shapes
2. Ratios
3. Circle Problems
4. Similar Shapes
5. Translations, Reflections and Dilations
6. Rotations

Course Structure

December Module

1st Dec - 19th Dec

1. All Transformations
2. More Similar Shapes
3. Congruent Shapes
4. Congruent Triangles
5. SSS and SAS
6. ASA and AAS

January Module

5th Jan - 30th Jan

1. CPCTC and HL
2. Triangle Similarity
3. Right Triangle Similarity
4. Types of Triangles
5. Area and Perimeter
6. Trigonometry - Finding Angles
7. Trigonometry - Finding Lengths
8. Bisectors

Course Structure

February Module

2nd Feb – 20th Feb

1. Pythagorean Theorem
2. Special Right Triangles
3. Pythagorean Triples
4. Exact Trigonometric Ratios
5. SOHCAHTOA
6. Inverse Trigonometric Ratios
7. Right Rectangular Prisms & Cylinders
8. Pyramids and Cones

March Module

2nd Mar – 27th Mar

1. Surface Area and Volume of Spheres
2. Cross Sections
3. Linear Equations
4. Lines and Shapes
5. Circles
6. Equations of Circles
7. Circle Properties
8. Circle Theorems Part 1

Course Structure

April Module

13th Apr - 8th May

1. Circle Theorems Part 2
2. Circle Theorem Proofs
3. Arcs and Sectors of a Circle
4. Tangents and Chords
5. Radian Measure
6. Inscribed and Circumscribed Shapes
7. Introduction to Probability
8. Conditional Probability and Probability Diagrams

May Module

11th May - 5th Jun

1. Five-Number Summaries
2. Shapes of Distributions
3. Variation and Standard Deviation
4. Two-Way Tables
5. Scatterplots
6. Situational Probabilities
7. Introduction to Matrices
8. Operations with Matrices