



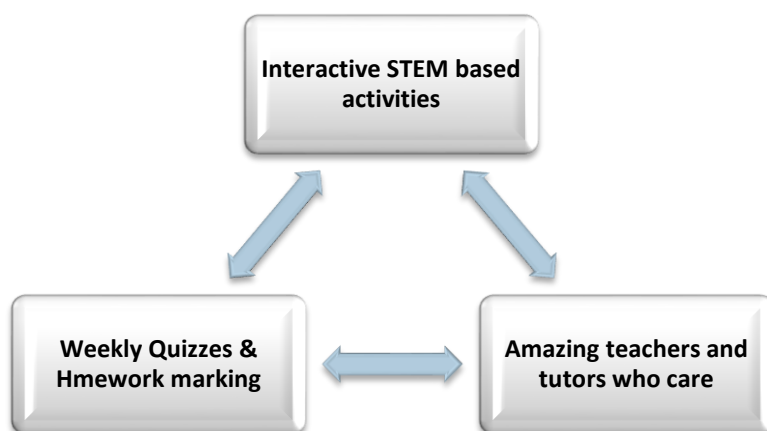
## 2026 Year 7 Term 1 Elite Maths Course (24 January – 02 April)

Pre-Uni New College High School is announcing the commencement of the **Year 7 Elite Maths Course** in Term 1.

As the school year approaches, it's time to think about secondary learning. Pre-Uni New College believes it is important to expose you to topics in advance to ensure you are one term ahead of your school and your peers. We provide comprehensive material and supportive feedback to facilitate preparation and development of skills in all areas of your education. This will help build confidence as you prepare for your school exams.

During high school, students become more susceptible to inefficient study habits because of the absence of continued guidance and coaching. Our years of successful results clearly indicate that Pre-Uni New College has the best academic formula to help your child overcome these issues.

### What Makes Us Different?



### Pre-Uni New College Academic Key Dates

**21 December**  
Term 4 Ends

**22 December**  
E.B Due Date for 2026 Summer Holiday

**12 January**  
E.B Due Date for 2026 T1

**05 Jan – 23 Jan**  
Summer Holiday Courses Period

**24 January**  
Term 1 Commences

**14 Mar – 20 Mar**  
Term 1 Term Tests Period

**02 April**  
Term 1 Course Ends

#### Notes

##### - Equipment

Students **MUST** bring their own scientific calculator to **EVERY** Maths class.



## Y7 Accelerated Elite Maths course

*Get onboard with 2 years of accelerated elite math course to get ahead of the game.*

The program is designed to enable elite students\* to master advanced mathematics curriculum within a concise two-year timeframe.

### Key Topics to be Addressed Below.

| Wks | Topics                              | Content                                                                                                                                          |
|-----|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Number Theory                       | Methods of HCL and LCM, Prime numbers, Prime Factors/Trees, Addition/Subtraction/Multiplication                                                  |
| 2   | Fractions, Decimals and Percentages | Improper/Mixed fractions, Addition/Subtraction/Multiplication of fractions, Addition/Subtraction/Multiplication of decimals                      |
| 3   | Number Patterns and Time            | Number patterns, Geometric patterns, Writing and finding formulae, Time conversions, The calendar, Leap years, Timelines, Timetables, Time zones |
| 4   | Pythagoras Theorem                  | Applying the formula, Evaluating squares, Naming sides, Pythagorean Triads, Finding areas in figures with triangles,                             |
| 5   | Length and Further Measurement      | Unit/Data/Capacity conversion, Absolute/Relative/Percentage error, Area of common shapes                                                         |
| 6   | Introduction to Algebra             | Algebraic expressions, Expanding/Factorizing, Collecting/Simplifying like terms                                                                  |
| 7   | Equations                           | Solving equations involving 2 steps, Problem solving using linear equations/algebra, Mixed word problems, Using inverse operations               |
| 8   | Inequalities                        | Inequality signs, Graphing inequalities on a number line, Solving inequations with restrictions, Problem solving with inequalities               |
| 9   | Further Fractions and Algebra       | Further algebra, AMC and Exam style questions                                                                                                    |
| 10  | Content Review                      |                                                                                                                                                  |

# PRE-UNI NEW COLLEGE

Level 1, 8 - 14 Lyons Street Strathfield NSW 2135/ Tel 9746 1400

Website: [www.newcollege.com.au](http://www.newcollege.com.au)



## 2026 Term 1 Year 7 Accelerated Elite Maths Course – Class Schedule

(10 Weeks, 2 hours, Commences 24<sup>th</sup> Jan)

| Session                                | Weeks<br>(Lessons) | Material Fee | Course Fee Total | Early Bird Special<br>(until 12 <sup>th</sup> Jan) |
|----------------------------------------|--------------------|--------------|------------------|----------------------------------------------------|
| <b>Saturday MC</b><br>8:30am – 10:30am | 10                 | \$30         | \$730            | <b>\$660</b>                                       |
| <b>Saturday AC</b><br>1:50pm – 3:50pm  | 10                 | \$30         | \$730            | <b>\$660</b>                                       |
| <b>Thursday</b><br>4:00pm – 6:00pm     | 10                 | \$30         | \$730            | <b>\$660</b>                                       |
| <b>EA Package (10% off)</b>            | 10                 | \$60         | \$1162.50        | <b>\$1052.25</b>                                   |
| <b>EAS Package (10% off)</b>           | 10                 | \$90         | \$1665           | <b>\$1507.50</b>                                   |

- **Early Bird Discount Offer:** Prices are valid for FULL term advance payments by **12<sup>th</sup> January 2026**
- **Package 10% Discount:** Prices are valid for FULL term advance payments by **12<sup>th</sup> of January 2026**
- **Sibling Discount or Scholarship Discount:** Applicable only to the full-term fees of normal term standard courses and only if paid by **12<sup>th</sup> January 2026**
- **Additional 1.03% surcharge** will apply to all credit card payments. Only VISA and MasterCard are accepted.
- **Online payment option is available to the parents via Cyberschool**