



# Junior College 1 English

Term 4 2023 Snapshots

Term 1 2024 Highlights



# Junior College 1

## Snapshots of Term 4

*This is what your child would have learnt by the end of this term.*

To boost your child's confidence in tackling the wide range of essay question types in Paper 1, we **consolidated the skills he or she needs to tackle all key question types** and to **evaluate his or her own arguments for common pitfalls**.

The strongest essays not only start but also end with style. We **taught your child techniques for concluding effectively to make his or her writing stand out**.

We **helped your child understand the expectations of the revised exam syllabus for GP, with a focus on summary writing skills**.



# Junior College 2

## Highlights of Term 1

*Look forward to Term 1 2024!*

Your child must master the ability to **formulate a cogent, well-considered response to the Application Question (AQ)**. We will refine his or her skills to **craft a well-organised, sustained evaluation of all three passages**.

Your child must master the approaches to all Paper 1 question types before the 'A' Levels. This term, we **deepen his or her grasp of master arguments to tackle two commonly tested question types ("Is" and "Should")**.

By year-end, your child must **develop a robust database of evidence for essays and the AQ**. We **guide him or her to analyse and form arguments** based on the examples covered in **content packs on art and education**.





# Junior College 1 Mathematics

Term 4 2023 Snapshots

Term 1 2024 Highlights



# Junior College 1 Mathematics

## Term 4 Snapshots

### Topic(s) covered



- **Focus on Revision and Exam Preparation** – We continued from the past term's intensive focus on exam preparation for the promotional examinations in September. Your child completed the sixth and final practice test for JC1 to strengthen understanding of numerous topics covered their first year of Junior College.
- **Early headstart to next year's curriculum** - selected **new JC2 H2 topics** were introduced post-examinations and during the school holidays
  - o Differential Equations, Complex Numbers, Permutation and Combination, and Probability.

### Skill(s) learnt



- To expose your child to mathematics in various real-life scenarios and to deepen their problem-solving skills, practice was provided in the form of handouts focusing on **Mathematics in real-life applications**. Through this approach, your child learned how to solve application problems involving the identification and application of relevant topics and concepts.

# Junior College 2 Mathematics

## Term 1 What to expect

### Topic(s) covered



- **Revision of Year 1 topics** - Your child will revise topics including **Complex Numbers, Permutations and Combinations, Probability and Maclaurin's Series** using **comprehensive, topical revision sets**. This revision is important as your child can close any learning gaps before learning new topics.
- **3 new JC topics under Statistics** – **Discrete Random Variables (DRV), Binomial Distribution and Normal Distribution** will be covered. We will start from fundamentals before going into a wide range of questions for exposure of how concepts are applied differently.

### Skill(s) learnt



- To better handle Statistics calculations such as probabilities, your child will be taught how to tap on the relevant Statistics functions in their Graphic Calculator (GC).
- We will build on your child's confidence and **develop their critical thinking skills** by exposing your child to a variety of questions types, through the selection of specially curated topical worksheets.