

Mid - term Exam Contents Semester 1 Academic Year 2026

Secondary 4

Mathematics 1

| No. | Topic                                  | Questions |
|-----|----------------------------------------|-----------|
| 1   | Concepts in Set Theory                 | 15        |
| 2   | Symbols in Set Theory                  | 15        |
| 3   | Operations on Sets                     | 10        |
| 4   | Venn Diagram                           | 16        |
| 5   | Word problems on Sets and Venn Diagram | 14        |
|     | <b>Total Questions</b>                 | <b>70</b> |

Physics 1

| No. | Topic                  | Questions |
|-----|------------------------|-----------|
| 1   | Newton's Law of motion | 6         |
| 2   | Forces and motion      | 16        |
| 3   | Projectile Motion      | 6         |
| 4   | Free fall              | 2         |
|     | <b>Total Questions</b> | <b>30</b> |

Chemistry 1

| No. | Topic                             | Questions |
|-----|-----------------------------------|-----------|
| 1   | States of Matter                  | 15        |
| 2   | Mixtures of Substances            | 15        |
| 3   | Methods of Separation of Mixtures | 20        |
| 4   | Diffusion of Liquids              | 10        |
| 5   | Diffusion of Gases                | 10        |
|     | <b>Total Questions</b>            | <b>70</b> |

Biology 1

| No. | Topic                              | Questions |
|-----|------------------------------------|-----------|
| 1   | Classification of Living Organisms | 15        |
| 2   | Levels of Biological Organization  | 20        |
| 3   | Kingdom Animalia                   | 10        |
| 4   | Kingdom Fungi                      | 10        |
| 5   | Kingdom Protista                   | 5         |
| 6   | Kingdom Plantae                    | 5         |
| 7   | Kingdom Monera                     | 5         |
|     | <b>Total Questions</b>             | <b>70</b> |

### English 1

| No. | Topic                         | Questions |
|-----|-------------------------------|-----------|
| 1   | Interview - Vocabulary        | 10        |
| 2   | Imperative Verbs              | 10        |
| 3   | Antonyms and Synonyms         | 10        |
| 4   | Write- CV for a Part Time Job | 10        |
| 5   | Write and Informal email      | 10        |
|     | Total Questions               | 50        |

### Thai Language 1

| No. | Topic                                            | Questions |
|-----|--------------------------------------------------|-----------|
| 1   | ลักษณะของภาษาไทย                                 | 14        |
| 2   | ส่วนประกอบของภาษาไทย                             | 14        |
| 3   | องค์ประกอบของพยางค์และคำ                         | 10        |
| 4   | นมัสการมาตาปิตุคุณ และนมัสการอาจารย์คุณ          | 8         |
| 5   | การเขียนแสดงความรู้ ความคิดเห็น จากเรื่องที่อ่าน | 5         |
|     | Total Questions                                  | 51        |

### Social Studies 1

| No. | Topic                 | Questions |
|-----|-----------------------|-----------|
| 1   | พลเมืองดี             | 20        |
| 2   | กฎหมายในชีวิตประจำวัน | 30        |
|     | Total Questions       | 50        |

**Midterm Examination Timetable: Term 1/2026 Secondary 4-6 EP**

| Date                                       | Time          | S.4              |         | S.5                     |         | S.6                     |         |
|--------------------------------------------|---------------|------------------|---------|-------------------------|---------|-------------------------|---------|
|                                            |               | Subject          | Code    | Subject                 | Code    | Subject                 | Code    |
| Thursday<br>23 <sup>rd</sup> July,<br>2026 | 08.30 - 10.00 | Mathematics 1    | MA31101 | Mathematics 3           | MA32101 | Mathematics 5           | MA33101 |
|                                            | 10.30 – 12.00 | Chemistry 1      | ST31230 | Advanced<br>Chemistry 3 | ST32230 | Advanced<br>Chemistry 5 | ST33230 |
|                                            | 13.00 - 14.00 | Thai 1           | TH31101 | Thai 3                  | TH32101 | Thai 5                  | TH33101 |
|                                            | 14.00 - 15.30 | Biology 1        | ST31247 | Advanced<br>Biology 3   | ST32247 | Advanced<br>Biology 5   | ST33247 |
| Friday<br>24 <sup>th</sup> July,<br>2026   | 08.30 - 10.00 | Physics 1        | ST31211 | Advanced<br>Physics 3   | ST32211 | Advanced<br>Physics 5   | ST33211 |
|                                            | 10.30 – 12.00 | English 1        | EN31101 | English 3               | EN32101 | English 5               | EN33101 |
|                                            | 13.00 - 14.00 | Social Studies 1 | SO31101 | Social Studies 3        | SO32101 | Social Studies 5        | SO33101 |



Miss Uthai Paoprachummuang  
Head of Academic Department