**KANG CHIAO INTERNATIONAL SCHOOL**

**2022-2023 Spring Semester**
**Mathematics Syllabus**
**IP9 Honors**

**International Department**
**Hsinchu Campus**

| Week | Date | Lessons |
|------|------|---------|
| 1 | 02/13-02/18<br>02/13 First Day of Semester<br>02/18 Make up for 02/27 | **Unit 2: Quadratic, Polynomial, and Radical Functions**<br><br>• Chapter 6: Rational Exponents and Radical Functions (6.1 – 6.6) |
| 2 | 02/20-02/24 | |
| 3 | 02/27-03/03<br>02/27-02/28 Peace Memorial Day<br>03/04 PTC | |
| 4 | 03/06-03/10 | |
| 5 | 03/13-03/17 | **Unit 3: Other Nonlinear Functions and Relations**<br><br>• Chapter 7: Exponential and Logarithmic Functions (7.1 – 7.7) |
| 6 | 03/20-03/25<br>03/25 Make up for 04/03 | |
| 7 | 03/27-03/31 | |
| 8 | 04/03-04/07<br>04/03-04/05 Children's Day & Tomb Sweeping Day | |
| 9 | 04/10-04/14 | |
| 10 | 04/17-04/21 | **Midterm Exams** |
| 11 | 04/24-04/28 | • Chapter 8: Rational Functions (8.2 – 8.3) |
| 12 | 05/01-05/05 | |
| 13 | 05/08-05/12 | **G9 Final Exams** |
| 14 | 05/15-05/19 | • Chapter 8: Rational Functions (8.4 – 8.6) |
| 15 | 05/22-05/26 | |
| 16 | 05/29-06/02 | G9 Trip |
| 17 | 06/05-06/09 | • Chapter 9: Quadratic Relations and Conic Sections (9.1 – 9.3) |
| 18 | 06/12-06/17<br>06/17 Make up for 06/23 | |