



La Salle College

Information and Communication Technology

Course Outline

Course Aims & Objectives:

To nurture our students with:

1. Information technology knowledge and skills
2. Communication skills via different media (use of text, images, audio, videos and animations)
3. Computational thinking (CoderZ, AppInventor2, Python)
4. Problem-solving skills
5. Collaboration skills
6. Creativity and innovation
7. Ethical and critical thinking
8. Self-learning skills for life-long learning

Form 2 Teaching Plan 2024-25

| Topic | Date |
|-------------------------------------|---------|
| GD4 Google Forms (4.5-4.6, 4.8-4.9) | 2024-09 |
| GD5 Google Sheets (5.4-5.5) | 2024-09 |
| GD6 Google Slides (6.4-6.7) | 2024-10 |
| GD7 Google App Script | 2024-10 |
| CS8 Binary numbers | 2024-10 |
| AIF03 See | 2024-10 |
| AIF04 Hear | 2024-11 |
| AIF05 Speak | 2024-11 |
| AIF06 Read | 2024-12 |
| Mid-year Exam | |
| APP1 Introduction to App Inventor | 2025-01 |
| APP2 Getting started | 2025-01 |
| APP3 Creating your first app | 2025-02 |
| APP4 Layout settings | 2025-02 |
| APP5 Programming concepts | 2025-03 |
| APP6 Multimedia elements | 2025-03 |
| APP7 Sensors | 2025-03 |
| APP8 Project: Design your own app | 2025-04 |
| AIF07 Reasoning | 2025-05 |
| Final Exam | |

(Updated on: 28/8/2024)

Term 1 Assessments

| Type | Number | Weight (out of 20) | Remark |
|-----------------|--------|--------------------|---|
| HW | 3 | 3 | Workbook / eClass / Edpuzzle |
| Practical tasks | 5 | 6 | Practical Tasks: <ul style="list-style-type: none">• Google Forms• Google Sheets• Google Slides |
| Quizzes | 2 | 3 | Written / Google Form / eClass |
| Uniform Test | 1 | 8 | |

Term 2 Assessments

| Type | Number | Weight (out of 20) | Remark |
|---------------------------------------|--------|--------------------|--|
| HW | 3 | 2 | Workbook / eClass / Edpuzzle |
| Practical tasks & Group Presentations | 3 | 6 | Practical Tasks: <ul style="list-style-type: none">• AppInventor• AI for the Future Group Presentations: <ul style="list-style-type: none">• AI Application |
| Quizzes | 2 | 2 | Written / Google Form / eClass |
| STEAM project | 1 | 2 | IT skills applied in the product |
| Uniform Test | 1 | 8 | |

Examinations

| | Date | Paper | Full mark | Composition | % of Report Total | Duration |
|----------|----------|---------|-----------|---|-------------------|----------|
| Mid-year | Jan 2025 | Written | 80 | - Multiple Choice - Fill in the Blanks - Matching - Conventional Questions | 80% | 45 mins |
| Final | Jun 2025 | Written | 80 | - Multiple Choice - Fill in the Blanks - Matching - Conventional Questions | 80% | 45 mins |

Report Total (100%) = SBA (20%) + Examination (80%)