

Final Exam Contents Form: Semester 2 / 2025

Subject: Foundation Mathematics 6 Code: MA23102 Class: EP M3/1-2 Teacher's Name: Mabelle Wong

Contents	Formative 2	Final	Classroom Handouts	Remark
1. Factorizing polynomials	✓	✓	Worksheets, Google classroom, textbook work, teacher's notes, online websites	Content might change because of time constraints.
2. Trigonometric ratios	✓	✓		
3. Finding unknown sides and unknown angles using trigonometric ratios	✓	✓		
4. Trigonometric ratios of special angles (30° , 45° and 60°)	✓	✓		
5. Word problems involving trigonometry	✓	✓		
6. Circle theorems about angles	✓	✓		
7. Circle theorems about chords	✓	✓		
8. Circle theorems about tangents	✓	✓		
9. Circle theorems about cyclic quadrilaterals	✓	✓		

Subject: Computer Science 1 Code: ST23103 Class EP M3 Teacher's Name: Dave Thomas

Contents	Formative 2	Final Project	Classroom Handouts	Remark
1. Introduction Boolean Logic		✓	Worksheets, Online PDFs	Content might change because of time constraints.
2. Binary		✓		
3. Logic Gates		✓		
4. Truth Tables		✓		
5. Programming Input output selection	✓	✓		

Subject: Supplemental English 18

Code: EN20218

Class: EP M3 / 1-2

Teacher: Andrew Simon Neale

Final Test Content	F2	Multiple Choice	Written Answers	Classroom Handouts
• Vocabulary – topic: ‘Jobs & University’	✓	✓		Class notes Workbook
• Phrasal verbs – ‘Studying’	✓	✓		
• First, second & third conditionals	✓	✓		
• Grammar – 3 rd person verb relationships	✓	✓		
READING: Information matching from a passage in the exam	✓		✓	
READING: Cambridge Reading & use of English			✓	
WRITING: Cambridge First Certificate Writing Part 1: opinion essay	✓		✓	

Formative work: formative content includes quizzes, worksheets, print outs, posters, presentations and photos of work submitted to Google Classroom. **Late work will automatically have points deducted regardless of how good it is.*

Subject: Universal Science 6 Code: ST20206 Class EP-M3/1-2 Teacher's Name: Michael Dew

Contents	Formative 2	Multiple Choice	Written Answers	Classroom Handouts	Remark
1. Chemistry and Materials	✓	✓	✓	Text Book and Worksheets	Contents might change because of time constraints.
2. Polymers	✓	✓	✓		
3. Organic Chemistry	✓	✓	✓		
4. Composites and Ceramics	✓	✓	✓		

Subject: Occupational Works

Code: OC23103

Class EP M 3/1 & 3/2

Teacher's Name: Dr. Hermann

Contents	Formative 2	Final Exam	Classroom Handouts	Remark
1. Unit 8	✓	✓	Textbook Google Classroom PowerPoint Presentations Class Participation In-Class Assignments Homework	The content might change because of time constraints. A special Time announced on Google Classroom Before regular final exams during regular class time This is a closed-book exam no resources allowed no phone or electronic devices are allowed
Importance of occupation	✓	✓		
Guidelines for occupation	✓	✓		
Job hunting for a vacant position	✓	✓		
2. Unit 6 Installing and Assembling Products	✓	✓		
Defining and usefulness of installing and assembling products	✓	✓		
The main components of installing and assembling products	✓	✓		
Safety in installation and assembling products	✓	✓		
Methods of installing and assembling products	✓	✓		

Contents	Formative 2	Multiple Choice	Written Answers	Classroom Handouts	Remark
1. Vocabulary - covered in unit 6 of the Think textbook. - <i>feeling and characteristics, ways of speaking, friendship idioms</i>	✓	✓		Think textbooks (Student book and workbook)	This content may change slightly depending on material covered in class.
2. Grammar - covered in unit 6 of Think textbook. – Advanced comparatives, linkers of contrast.	✓	✓		Student notes in white notebook. Useful vocabulary should be written at back of notebook.	
3. Reading – Vocabulary and Grammar (Multiple Choice - fill in the Gap)	✓	✓			
4. Reading – True, False or Not given	✓		✓		
5. Reading – Find the vocabulary in the text	✓		✓		
6. Reading – Personalization (Giving your own ideas on a topic related to the reading text)	✓		✓		
7. Punctuation (Correct use of apostrophes commas, colons and hyphens)	✓		✓		
8. Long Writing - (Writing an essay that supports an idea)	✓		✓	A PowerPoint presentation with material to revise for the exam will be provided the week before the exam.	

Formative 2: Formative score is from quizzes and assignments in Google Classroom and the book report.

Subject: Universal Mathematics 6

Code: MA 20206

Class: EP M3/1-2

Teacher's Name: Ryan Rogers

Contents	Formative 2	Multiple Choice	Written Answers	Classroom Handouts	Remark
1. Trigonometric ratios (SOH-CAH-TOA)	✓	✓	✓	Worksheets, Google classroom, textbook work, teacher's notes, online websites	Content might change because of time constraints.
2. Trigonometric ratios of special angles (30° , 45° and 60°)	✓	✓	✓		
3. Finding unknown sides using trigonometric ratios	✓	✓	✓		
4. Finding unknown angles using trigonometric ratios	✓	✓	✓		
5. Angle of elevation and depression	✓	✓	✓		
6. Word problems involving trigonometry, and angles of elevation and depression	✓	✓	✓		
7. Circle theorems about chords	✓	✓	✓		

วิชาภาษาไทยพื้นฐาน 6 (ท23102)

- พระบรมราชโองการ
- บทพากย์เรื่องวัน
- ประโภคชั้บชั้น

วิชาสังคมศึกษา ศาสนาและวัฒนธรรมพื้นฐาน 6 (ส23103)

- กลไกรการในระบบเศรษฐกิจ
- ปัญหาเศรษฐกิจในระดับประเทศ
- ระบบการเมืองการปกครองในโลกปัจจุบัน
- การกระทำผิดระหว่างคดีอาญาและคดีแพ่ง

วิชาประวัติศาสตร์ 6 (ส23104)

1. พัฒนารัฐโนเกสินทร์ยุคปรับปรุงปฏิรูปประเทศไทย (รัชกาลที่ 4-5)

2. พัฒนาการ การเปลี่ยนแปลงยุคประชาธิปไตย

- เหตุการณ์การเปลี่ยนแปลง 2475

- เหตุการณ์ 14 ตุลา

วิชาบทสนทนาพื้นฐาน 2 (จ20218)

课本: 体验汉语 2 (ชีท)

第十四课：我去图书馆借书