

Final Exam Contents Form: Semester 1 / 2024

Subject: Foundation Mathematics 1 Code: MA21101 Class: EP M1/1-3 Teacher's Name: Suphak Keereepart

Contents	Formative 2	Final	Written Answers	Classroom Handouts	Remark
1. Real Numbers - Rational and Irrational Numbers - Square root and cube root of rational numbers.	✓	✓	✓	Worksheets, textbook work, teacher's notes	
2. Statistics - Mean - Median - Mode - Range	✓	✓	✓		Content might change because of time constraints.
3. Different types of graphs. - Pictograms, bar charts, line graphs, and pie charts. - Interpretation of Data	✓	✓	✓		
4. 2D and 3D shapes - Faces - Edges - Vertices - Nets - Drawing elevation and isometric	✓	✓	✓		

Formative 2: - Quizzes & Tests - Worksheets

Final Exam Contents Form: Semester 1/2024

Subject: Universal Mathematics 1 Code: MA20201 Class: EP M1/1-3 Teacher's Name: Mr. Chris Won

Contents	Formative 2	Final exam	Classroom Handouts	Remark
1. Base-10 representation (i.e. decimals)	✓	✓	MyOpenMath assignments, Course reader on Google Classroom, In-class notes	Content might change because of time constraints.
2. Naming convention of decimal digits and places in English	✓	✓		
3. Arithmetic operations of fractions	✓	✓		
4. Arithmetic operations of decimals	✓	✓		
5. Conversion of fractions and decimals	✓	✓		
6. Ordering of fractions and decimals	✓	✓		
7. Factorization of integers and simplification of fractions	✓	✓		
8. Order of operations	✓	✓		
9. Repeating and terminating decimals	✓	✓		
10. Introduction to solutions of algebraic equations	✓	✓		
11. Algebraic proportions	✓	✓		

- Formative 2:
- Quizzes
 - Google Classroom work
 - MyOpenMath work

Subject Code: Foundation English - EN21101**Class: EP M1****Teacher's Name: Nathan Hunter**

Contents		Formative 2	Final	
1.	Vocabulary from Reading Strategies Books	✓	✓	Class Notes
2.	Verb Tenses	✓	✓	Student Book
3.	Quantifiers	✓	✓	Class Notes
4.	Reading Comprehension	✓	✓	
5.	Words in Context	✓	✓	
6.	Present Verb Tenses	✓	✓	Student Book
7.	Present Perfect Continuous		✓	
8.	Modal Verbs	✓	✓	Student Book
9.	Mind Map	✓	✓	Class Notes
10.	Paragraph	✓	✓	

Subject: Supplemental English**Code: EN20213****Class: EP M1/1-3****Teacher: Jonas Godson**

Final Exam Contents		Formative 2	Classroom Handouts	Remark
Multiple Choice	Vocabulary from units 3, 4 & 5 Open World textbook Modal verbs Past simple / Past progressive Present tenses	All	Material uploaded to Schoology Textbooks A PowerPoint presentation with material to revise for the exam will be provided the week before the exam.	
Reading	Reading skills - choosing the correct words to complete the reading. 5 gaps - Telling a story using linking words			
Grammar Writing	Complete a story using adverbs of time Describing the future using modal verbs			

Contents	Formative 2	Final	Questions	Classroom Handouts	Remark
Unit 1: Pure Substances and Mixtures (Lesson 4). <ul style="list-style-type: none"> Classifying matter into elements, compounds, or mixtures. Classifying pure substances into elements or compounds. Particle composition of elements and compounds. Classifying elements into metals, non-metals or metalloids and classifying compounds based on pH, organic, or non-organic. Properties of mixtures and how to separate them. Classifying mixtures into suspensions, solutions, or colloids. Difference between homogeneous and heterogeneous mixtures. 	√	√	√	Discussions, videos, worksheets, poster presentations, PowerPoint presentations, labs, animations, and quizzes.	Content might change because of time constraints.
Unit 2: States of Matter (Lesson 5). <ul style="list-style-type: none"> Particle motion of solids, liquids, and gases. States of matter volume and shape. State of matter kinetic energy of particles. State of matter level of freedom between particles. 	√	√	√		
Unit 3: States of Change (Lesson 6). <ul style="list-style-type: none"> Energy gain or loss during a change of state. Particle attraction changes during a change of state. Energy conservation during a change of state. Freezing and melting states of change; particle motion, energy gain or loss, particle freedom to move increase or decrease, and particle attraction increase or decrease. 	√	√	√		

<ul style="list-style-type: none"> • Evaporation and condensation states of change; particle motion, energy gain or loss, particle freedom to move increase or decrease, and particle attraction increase or decrease. • Sublimation and deposition states of change; particle motion, energy gain or loss, particle freedom to move increase or decrease, and particle attraction increase or decrease. 					
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Formative 2: - Quizzes. - Worksheets. - Poster assignments. - Discussions. - Labs. - Scientific Investigations; research.

Subject: Technology and Computer Science Code: ST21103- Class EP M1

Teacher's Name: Dave Thomas

Contents	Formative	Final	Writing Part	Classroom Handouts	Remark
1. Computer Hardware	✓	✓	✓	Worksheets, Power point presentations, Discussions, Participation exercises.	Content might change because of time constraints.
2. Number systems.	✓	✓	✓		
3. Programming principles	✓	✓	✓		

Subject: Universal Science 1

Code: ST20201

Class: EP M 1

Teacher's Name: Darlene Howe

Contents	Formative 2	Final	Questions	Classroom Handouts	Remark
Lesson 5: Homeostasis and Cell Processes <ul style="list-style-type: none">• Define and explain why homeostasis is important for survival.• Describe the four things that cells can do to maintain homeostasis.• Explain how homeostasis is maintained at a cellular level and at an organism level.• How do cells divide and why?• Discuss why the exchange of materials is important for cells.• Compare passive transport and active transport.	√	√	√	Discussions, videos, worksheets, poster presentations, PowerPoint presentations, labs, animations, and quizzes.	Content might change because of time constraints.
Lesson 6: Photosynthesis and Cellular Respiration <ul style="list-style-type: none">• Explain why all organisms and cells need energy.• How do organisms get energy?• Define and describe photosynthesis.• List the starting materials and the products of photosynthesis.• State the location where photosynthesis takes place.• Define and describe cellular respiration.• List the starting materials and the products of cellular respiration.• State the location where cellular respiration takes place.	√	√	√		

Formative 2: - Quizzes. - Worksheets. - Poster assignments – Discussions. - Labs. - Scientific Investigations; research.

Subject: Foundation Health 1 Code: HP21101 Class EP M1 1-3 Teacher's Name: Grant Shorten

	Contents	Formative	Final Questions	Classroom Handouts	Remark
1	Physical, Mental & Emotional Changes	√	√	Worksheets, Power Points, Related videos	Content might change because of time constraints.
2	Protection from Physical Harassment	√	√		
3	Healthy Diet	√	√		

Formative: - Class Tests, Assignments, Class participation,

Subject: Computer for Education 1 & 2: ST20251 & ST20252 Class EP M1 Teacher's Name: Matt Harris

	Contents	Formative	Final	Writing part	Classroom Handouts	Remark
1.	Creative thinking/ Game concept presentation	√		√	PowerPoint Presentations	Content might change because of time constraints.
2.	Introduction to Excel	√		√	Class Participation	
3.	Excel expenses	√		√	In-Class Assignments	
4.	Excel formula tasks	√		√	Online PDFs	

วิชาภาษาไทยพื้นฐาน 1 (ท21101)

1. โคลงโลกนิติ
2. สุภาชิตพระร่วง
3. สำนวน สุภาชิต คำพังเพย

วิชาสังคมศึกษา ศาสนาและวัฒนธรรมพื้นฐาน 1 (ส21101)

- หน่วยที่ 1 การสังคายนาและการเผยแผ่พระพุทธศาสนาเข้าสู่ประเทศไทย
- หน่วยที่ 2 ความสำคัญของพระพุทธศาสนาต่อสังคมไทย
- หน่วยที่ 3 สรุปลักษณะและวิเคราะห์พุทธประวัติ
- หน่วยที่ 4 พุทธสาวก พุทธสาวิกา และศาสนิกชนตัวอย่าง

วิชาประวัติศาสตร์ 1 (ส21102)

- หน่วยที่ 2 พัฒนาการของรัฐในเอเชียตะวันออกเฉียงใต้

วิชาการอ่านสี่ทอักษร 1 (จ20213)

题目: 第一课 你好!

第二课 你好吗?

第三课 你叫什么名字?

内容: 生词, 课文

语法: 您, 吗, 很, 也, 都, 什么, 呢

เสริม: 汉字笔顺, 数字

教材: 体验汉语 1