### Final Exam Contents Form: Semester 2 / 2024

Subject: Foundation Mathematics 2 Code: MA21102 Class: EP M1/1-3 Teacher's Name: Suphak Keereepart

Contents	Formative 2	Final	Written Answers	<b>Classroom Handouts</b>	Remark
1. Linear Equation	<b>✓</b>	✓	✓	Worksheets, textbook	Content might
- Finding solution to an equation through				work, teacher's notes	change because of
replacement of the variable.					time constraints.
- Solving of linear equations in one					
variable.					
- Simplify linear equations.					
- Writing Algebraic expressions					
2. Ordered pairs and graph	✓	✓	✓		
- Plotting points on Cartesian Plan.					
- Corrdinates (x,y), X-axis (horizontal axis)					
and Y-axis (vertical axis)					
-4 parts or quadrants of the Cartesian					
Plans.					
- Plotting graph showing the relation					
between two sets of values.					
- Graph of linear relationships using a					
table to plot points on a graph.					
- Drawing graphs from an equation.					

Formative 2: Quizzes & Tests - Worksheets

Subject: Universal Mathematics 2 Code: MA20202 Class: EP M1/1-3 Teacher's Name: Mr. Chris Won

Contents	Formative 2	Final	Classroom Handouts	Remark
1. Angle Notation	<b>✓</b>		MyOpenMath assignments,	Content might change
2. Complementary & Supplementary Angles	✓		Course video references on	because of time constraints.
3. Sum of the Interior Angles	<b>√</b>	<b>√</b>	Google Classroom, In-class slideshows	
4. Angle Bisector	✓		5110 VII	
5. Names of Polygons	✓			
6. Regular Polygons	✓	✓		
7. Classification of Triangles	✓	✓		
8. Classification of Quadrilaterals	✓	✓		
9. Perimeter and Area of Triangles	✓	<b>√</b>		
10. Perimeter and Area of Quadrilaterals	✓	<b>√</b>		
10. Radii, Diameter, Circumference, Area of a Circle	✓	<b>√</b>		
11. Euclidean Geometry	✓			

Formative 2: - Google Classroom work - My OpenMath work

#### Subject Code: Foundation English - EN21102 Class: EP M1Teacher's Name: Nathan Hunter

	Contents	Formative 2	Final	Remark
1. V	ocabulary from "The Bicycle Spy"	<b>√</b>	✓	Class Notes
2. 3.	Adverbs of Time Commas	<b>√</b> ✓	√ √	Student Book Class Notes
4. 5.	Reading Comprehension Words in Context	<b>√</b> ✓	√ √	
6.	Topic Sentences	<b>√</b>	✓	Student Book
7.	Past Perfect/Adverbs of Time	✓	✓	Student Book
8.	Past Perfect Continuous	✓	✓	Class Notes
9.	Using Commas	✓	✓	
10.	Writing a Paragraph		✓	

Subject: Foundation Health Studies 2 Code: HP21103 Class EP M1 1-3 Teacher's Name: Grant Shorten

	Contents	Formative	Final	Classroom Handouts	Remark
1	Addictive Substance	$\sqrt{}$	$\sqrt{}$	Worksheets, Power Points, Related videos	Content might change because of time constraints.
2	Recreational Activities	$\sqrt{}$	V		

Formative: - Class Tests, Assignments, Class participation,

Subject: Supplemental English 14 Code: EN20214 Class: EP M1/1-3 Teacher's Name: Jonas Godson

Contents	Formative Score	Final Exam	Classroom Handouts	Remark
<ul> <li>Section 1 - Vocabulary</li> <li>Definition matching (units 9, 10, 11)</li> <li>Verbs / Adjectives + to + infinitive</li> <li>Verb + -ing</li> <li>Will, Shall / May, Might</li> </ul>	All	\frac{1}{}	Classroom activities Notebook work Worksheet handouts PowerPoint presentations	Content might change because of time constraints.
Section 2 - Reading  • K.E.T Reading  • Comprehension		√ √		
Section 3 – Grammar  • 'Going to' for intentions  • 'Present continuous' for fixed plans  • 'Present simple' for schedules	All	√ √ √		
<ul> <li>Section 4 – Writing</li> <li>Writing a review of a shopping mall</li> <li>Giving advice</li> </ul>	All	<b>√</b>		

Subject: Foundation Science 2 Code: ST21102 Class: EP M1-1/3 Teacher's Name: Darlene Howe

Contents	Formative 2	Final	Classroom Handouts	Remark
<ul> <li>Unit 3: Earth's Atmosphere</li> <li>Lesson 3: Wind</li> <li>Global winds – trade winds, westerlies, polar easterlies, doldrums, horse latitudes.</li> <li>Coriolis effect and jet stream.</li> <li>Local winds – sea breeze, land breeze, valley breeze, mountain breeze.</li> </ul>	V	V	Discussions, videos, worksheets, poster presentations, PowerPoint presentations, labs, animations, and quizzes posted on Google Classroom.	Content might change because of time constraints.
Unit 4: Weather and Climate  Lesson 1: Elements of Weather  What is Weather?  Temperature and how it's measured.  Relative humidity and how it's measured.  What is the dew point. Explain.  Precipitation and how it's measured.  Cirrus, cumulus and status clouds.  Air pressure and how it's measured.  Wind and how it's measured.  Wind and how it's measured.  Visibility and how it's measured.  Lesson 2: Clouds and Cloud Formations  What are clouds?  Cloud formation.  Cloud shapes: cirrus, cumulus and status (along with cumulonimbus and nimbostratus).  Fog formation.		<b>V</b>		

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

**Code: ST20202** 

**Class: EP M1/1-3** 

Teacher's Name: Darlene Howe

Contents	Formative 2	Final	Classroom Handouts	Remark
Unit 1: Life Over Time	V	V	Discussions, videos,	Content might
Lesson 5: Classification of Living			worksheets, poster	change because
Things			presentations,	of time
Relatedness of Organisms.			PowerPoint	constraints.
<ul> <li>Physical characteristics and chemical characteristics.</li> </ul>			presentations, labs,	
Scientific Names.			animations, and quizzes	
<ul> <li>Carolus Linnaeus.</li> </ul>			posted on Google	
<ul> <li>Two-part names - Genus and specific name.</li> </ul>			Classroom.	
<ul> <li>Rules for writing scientific names.</li> </ul>				
Eight Levels of Classification.				
<ul> <li>Taxonomy definition.</li> </ul>				
<ul> <li>Domain and Kingdom have more organisms than levels Genus</li> </ul>				
and Species.				
Three Domains: Bacteria, Archaea, and Eukarya.				
<ul> <li>Bacteria and Archaea are prokaryotes (unicellular).</li> </ul>				
<ul> <li>Archaea live in extreme environments like hot springs.</li> </ul>				
Eukarya are eukaryotes.				
<ul> <li>Differences between prokaryotes and eukaryotes.</li> </ul>				
Four Kingdoms of Domain Eukarya.				
Kingdom Protista.				
<ul> <li>Mostly unicellular organisms - algae.</li> </ul>				
• Seaweed – multicellular.				
Kingdom Plantae.				
<ul> <li>Sexual or asexual reproduction.</li> </ul>				
Kingdom Fungi.				
<ul> <li>Absorb nutrients from environment.</li> </ul>				
Kingdom Animalia.				
Multicellular.				
• Branching Diagrams – Cladograms.				

<ul> <li>Shows relationships among species. Things in common.</li> <li>Dichotomous Keys</li> </ul>			
<ul> <li>Paired statements to find name of unknown organism.</li> </ul>			
Unit 2: Earth's Organisms	V	√	
Lesson 1: Archaea, Bacteria, and			
Viruses			
Differences and similarities between prokaryotic cells and eukaryotic cells.			
Characteristics of Archaea.			
• Prokaryotes, mostly unicellular, have some molecules more similar			
to eukaryotes than bacteria.			
Characteristics of Bacteria.			
<ul> <li>Prokaryotes, unicellular, some are producers, some are consumers,</li> </ul>			
and some are decomposers.			
Shapes of Bacteria			
<ul> <li>Round, rod or spiral.</li> </ul>			
• Bacteria can live almost everywhere on Earth.			
<ul> <li>Some bacteria can form endospores to lay dormant until</li> </ul>			
environmental conditions improve.			
<ul> <li>Asexual reproduction by binary fission – one cell splits into two identical unicellular organisms.</li> </ul>			
Characteristics of Viruses.			
• Infects cell (called a host cell) by going into the cell or injecting its			
DNA into the cell.			
<ul> <li>Viruses cause diseases.</li> </ul>			
Smaller than bacteria.			
<ul> <li>Viruses are not considered living – do not perform any life functions.</li> </ul>			

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

# 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	✓		<b>√</b>	PowerPoint Presentations	Contant might
2.	Introduction to Excel	✓		✓	Class Participation In-Class Assignments	Content might change because of
3.	Excel expenses	✓		✓	Online PDFs	time constraints.
4.	Excel formula tasks	✓		✓		

# 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	<b>√</b>	<b>✓</b>	<b>√</b>	Worksheets, Power point	Content might change
2.	Number systems.	<b>√</b>	<b>√</b>	<b>√</b>	presentations, Discussions, Participation exercises.	because of time constraints.
3.	Programming principles	<b>√</b>	<b>√</b>	<b>√</b>		

# วิชาภาษาไทยพื้นฐาน 2 (ท21102)

- 1. กาพย์เห่ชมเครื่องคาวหวาน
- 2. นิทานพื้นบ้าน
- 3. ชนิดของคำ (คำวิเศษณ์ คำบุพบท คำสันธาน คำอุทาน)

# วิชาสังคมศึกษา ศาสนาและวัฒนธรรมพื้นฐาน 2 (ส21103)

### สาระเศรษฐศาสตร์

หน่วยที่ 1 ทำความรู้จักเศรษฐศาสตร์

หน่วยที่ 2 ค่านิยมและพฤติกรรมการบริโภค

### สาระหน้าที่พลเมือง

หน่วยที่ 1 รัฐธรรมนูญของเรา

หน่วยที่ 3 กฎหมายใกล้ตัว

หน่วยที่ 4 สิทธิและเสรีภาพ

### วิชาประวัติศาสตร์ 2 (ส21104)

หน่วยที่ 4 อาณาจักรสุโขทัย

- \* การสถาปนาอาณาจักร
- \* พัฒนาการด้านการเมือง เศรษฐกิจ และสังคม วัฒนธรรม
- \* ภูมิปัญญาในสมัยสุโขทัย
- \* การเสื่อมของอาณาจักรสุโขทัย

### วิชาการอ่านสัทอักษร 2 (จ20214)

题目: 第八课 现在几点

内容: 现在几点?

我早上八点上课。

我差一刻下午三点出发。

语法: **几点/分/刻/半/差**/吗

课程:体验汉语基础教程2