Unit Name and Number	Week No.	Content Headings	Key Sub-Topics / Context / Vocabulary	Projects / Graded Assignments	Question Style for Exam	Justification for Exam Content: Bloom's Taxonomy	Government Objectives
Economics Unit 1. Producers and Consumers	1	Roles of producers Roles of consumers	1.Roles of producers 2. Attitudes to the effective and efficient use of resources 3. Qualification of good consumers 4. Value and benefits to consumer awareness	workbook activity on pages39-42	Write the roles of producers, consumers, banks and the government into diagram.	Create	SO3.1 Explain the roles and responsible of producers. SO3.1 Explain the roles of sharp consumers.
		Activities: Summarize the roles and consumers in a conceptual map.	role, producers, consumers			Students are going to create a diagram of the relationship of between producers, consumers, banks and the government.	
Unit 2. Sustainable uses of resources	2	Principles and methods to maximize the use of resources Benefits of sustainable use of resources Awareness of the value and limits of available resources.		workbook activity on pages 46-47.	Multiple choice	Understand	SO3.1 Tell the methods and benefits of sustainable utilization of resources.
		Activities: Draw or choose one item of resources then tell the methods and principles of maiming the product.	principles, methods, maximize, reduction, repeated, processing, refusal, repair			Students read and understand the sentences of the methods and benefits of sustainable use of resources.	

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Unit 2 /	3	Unit quiz					
Unit 3. Economic relations	4	1. Relationships between the producers, the consumers, the banks and the government	Definition of economic system, economic units and economic relations Earnings, expenses, savings, and investments	Read the news story about economy then answer the questions on page 52. (workbook)	Multiple choice	Understand	SO3.2 Explain the relationships between the producers, the consumers, the banks and the government.
		Activities: Draw a chart showing the relationships between economic units and the banks	economic system, economic units, household units, business units, government units, earn income, purchase, savings			Students would be able to read and understand of the relationship of economic relations.	
	5 6	2. Taxes	1.Definition and importance 2. Types of taxes 3. Taxation collection agencies 4. Benefits of taxes	Exercises on pages 53-54 activity book.	Multiple choice	Understand	
		Activities: Bring different receipts of purchases in class as reference in studying taxation.	tax, direct taxation, indirect taxation, value- added tax, receipt, customs duty, excise			Students choose the letter of the best answer of the correct meaning of the terms.	

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Unit. 4 Economic integration within the local area	7	Saving group Housewives group Village fund			Multiple choice	Understand	SO3.2 Cite examples of economic grouping in the local area.
		Activities: Do learning activities on page 65 number 1.		Do activity book on pages 59-61		Students choose the letter of the best answer of the correct meaning of the terms.	
	8	Unit quiz					
	9	Midterm Exam					
	10	Christmas Holiday					
Geography: Geographical Instruments	11 12	Geographical instruments	Maps Aerial photographs satellite photographs		Multiple choice	Apply	SO5.1 Use geographical instruments to specify the physical and social characteristics of the country.
		Activities: Do the learning activities on page 78 number 1. present it to the class.	geographical instruments, maps, aerial photographs, Satellite photographs			Students choose the letter of the best answer of the correct meaning of the terms.	

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Geography: Physical characteristics and natural phenomena	13	1. Physical characteristics of Thailand	 Topography Soil Climate 	Do activity on pages 74, 75.		Analyse	SO5.1 Explain the relationships between the physical characteristics and natural phenomena of the country.
			physical characteristics, natural phenomena, floods, severe storms, mudslides, earthquake, tsunami, drought, extreme weather		True or false	Identify the relationship between physical characteristics and natural phenomena	
		2. Relationships between the physical characteristics and the natural phenomena of Thailand	 Floods Severe storms or windstorms Mudslides Earthquakes Water waves or Tsunamis Drought Extreme Weather 	List 5 examples of natural phenomena and write the cause and effect.	Multiple choice	Analyse	
		Activities: Find one piece of news about natural phenomenon and present it in front of the class.				Students choose the letter of the best answer of the correct meaning of the terms.	

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Geography: The natural transformation from the past to the present		Transformation of natural conditions in Thailand and the effects of their transformations from the past to the present.	1. Causes of transformations	Do activity on pages 86-88	Multiple choice	Analyse	SO5.2 Explain the natural transformation in Thailand from the past to the present and the result of such changes.
		Activities: Give examples of the transformations that is caused by naturemade and man-made.				Students choose the letter of the best answer of the correct meaning of the terms.	
	17		2. Effects of transformations of the natural conditions in Thailand				
	18	Unit quiz/Review for exam		Unit quiz page 89-90			
		Activities:					
		Activities:					
	19	Final Exam					