## **IMMACULATE CONCEPTION HIGH SCHOOL**

# **GRADE & SUBJECT: ECONOMICS UNIT 1**

#### **TEACHER: Mr. J. Pitterson**

## PERIOD: TERM (Christmas 2023)

## **DEPARTMENT: BUSINESS**

WEEKS	Торіс	LEARNING OUTCOMES	ASSESSMENT
1 Sept 11 - 15	Introduction and Overview of SBA	<ul> <li>Discuss expectations and class rules.</li> <li>Explain the SBA requirements to students and place them in groups.</li> </ul>	
	Central Problem of Economics	<ul> <li>Define economic concepts: Economics, scarcity, choice, and opportunity cost.</li> <li>Apply the concept of opportunity cost to real life situations.</li> <li>Explain the concept of production possibility frontier.</li> <li>Illustrate the concept of economic growth and decline using the PPF.</li> </ul>	
2 Sept 18 – 22	Central Problem of Economics	<ul> <li>Use the PPF to illustrate constant return, diminishing return and increasing return.</li> <li>Explain the difference between positive and normative statements using appropriate examples.</li> <li>Evaluate the different types of economic systems</li> </ul>	Assign group for presentation on the types of economic systems. Graded Worksheet on PPF Due: Sept. 25
3 Sept 25 - 29	Theory of Consumer Demand: Marginal Utility Theory	<ul> <li>Explain the concept of utility based on the Cardinalist Approach</li> <li>Explain diminishing marginal utility.</li> <li>Calculate the utility maximization for a</li> </ul>	Graded Worksheet Due: Oct 6

		<ul> <li>single product and a group of products.</li> <li>Discuss the main assumptions and limitations of Marginal Utility theory.</li> </ul>	
4 Oct 2 - 6	Theory of Consumer Demand	<ul> <li>Explain the theory of demand using the Ordinalist Approach</li> <li>Explain the meaning of indifference curves, budget lines, indifference map.</li> <li>Describe the properties of indifference curves</li> </ul>	
5 Oct 9 - 13	Theory of Consumer Demand	<ul> <li>Illustrate the concept of consumer equilibrium using indifference curve analysis.</li> <li>Illustrate the income and substitution effects of a price change.</li> </ul>	
6 Oct 18 - 20	Theory of Consumer Demand cont'd	<ul> <li>Illustrate the income and substitution effects of a price change (cont.)</li> <li>Derivation of the demand curve using indifference curve analysis.</li> </ul>	
7 Oct 23 - 27	SIX WEEKS TEST		Multiple choice and structured questions Topics Central problem to marginal utility theory

8 Oct 30 – Nov 3	Theory of Consumer Demand cont'd	<ul> <li>Explain effective demand.</li> <li>Differentiate among normal, inferior and Giffen goods.</li> <li>Distinguish between shifts of the demand curve and movement along the curves.</li> <li>Discuss factors influencing demand.</li> <li>Illustrate the concept of consumer surplus.</li> </ul>	
9 Nov 6 - 10	Theory of Consumer Demand cont'd: Elasticity	<ul> <li>Explain the concepts price elasticity, income elasticity and cross price elasticity of demand.</li> <li>Calculate and interpret the numerical values of elasticity.</li> <li>Assess the implications of price elasticity of demand for total spending and revenue.</li> <li>State the factors that determine the price elasticity of demand.</li> </ul>	Graded Worksheet on Elasticity
10 Nov 13 - 17	Theory of Supply	<ul> <li>Describe the factors of production.</li> <li>Explain the relationship between output and input.</li> <li>Explain the concepts: fixed factors and variable factors.</li> <li>Explain the law of diminishing return.</li> <li>Calculation of total average and marginal physical product.</li> <li>Illustrate the changes in relationship as input increases</li> <li>Illustrate the stages of production process as it relates to total, marginal and average product.</li> </ul>	

11 Nov 20 - 24	Theory of supply cont'd	<ul> <li>Calculate the various costs associated with production.</li> <li>Explain the relationship among total, average, and marginal cost curves.</li> <li>Derive the long run average total cost curve.</li> <li>Illustrate the concept of production optimum.</li> <li>Explain returns to scale and the concepts of economies and diseconomies of scale.</li> </ul>	Graded Worksheet on cost curves
12 Nov 27 – Dec 1	Theory of supply cont'd	<ul> <li>distinguish between a movement along the supply curve and a shift in the supply curve.</li> <li>explain the concept of elasticity of supply.</li> <li>calculate elasticity of supply</li> <li>Interpret elasticity of supply.</li> </ul>	
13 Dec 4 - 8	SIX WEEKS TEST	<ul><li>Market demand and supply</li><li>Elasticity</li></ul>	
14 Dec 11 - 15	Market Equilibrium	<ul> <li>Explain the concept of the market.</li> <li>Explain market equilibrium.</li> <li>Calculate equilibrium price and quantity.</li> <li>Outline factors that cause changes in equilibrium</li> <li>Evaluate the impact of price controls on market equilibrium.</li> <li>Analyze the effects of taxation and subsidies on market equilibrium.</li> </ul>	