



Semester: 2

2025 – 2026

Grade Level		12		Subject:	
Teacher(s) Name		Mr. Nader Madi			
Textbook		Information and Communication Technology			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE	
20	Feb 2 nd	Feb 6 th	<ul style="list-style-type: none"> Develops and tests the proposed system 	Explores the systems concept and uses systems analysis and design methodology in developing information systems	
21	Feb 9 th	Feb 13 th	- Deploying the developed system	Explores the systems concept and uses systems analysis and design methodology in developing information systems	
22	Feb 16 th	Feb 20 th	<ul style="list-style-type: none"> Describes system implementation with off-the-shelf packaged systems 	Explores the systems concept and uses systems analysis and design methodology in developing information systems	
23	Feb 23 rd	Feb 27 th	<ul style="list-style-type: none"> Describes the functions of layers of TCP/IP and OSI models. 	Explores the systems concept and uses systems analysis and design methodology in developing information systems	
24	Mar 2 nd	Mar 6 th	<ul style="list-style-type: none"> Describes the data units in different layers(packet, frame and bit) 	Explores the systems concept and uses systems analysis and design methodology in	

				developing information systems
25	Mar 9 th	Mar 13 th	<ul style="list-style-type: none"> Describes the data flowing a network using TCP/IP and OSI models 	Explores the data communication and computer networking technologies to share information effectively
26	Mar 30 th	Apr 3 rd	<ul style="list-style-type: none"> Investigates the security aspects of the communication and protection of devices connected to the Internet 	Explores the data communication and computer networking technologies to share information effectively
27	Apr 6 th	Apr 10 th	<ul style="list-style-type: none"> Explores the role of ISPs and technologies used for connecting Home Networks to the Internet 	Explores the data communication and computer networking technologies to share information effectively
28	Apr 13 th	Apr 17 th End of 3d Quarter	<ul style="list-style-type: none"> Explores Characteristics of Systems 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
29	Apr 20 th	Apr 24 th	<ul style="list-style-type: none"> Compares and contrasts different types of manmade systems in terms of their objectives and functionality 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
30	Apr 27 th	May 1 st	<ul style="list-style-type: none"> Explores different information system development models and methods 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
31	May 4 th	May 8 th	<ul style="list-style-type: none"> Examines the Structured System Analysis and Design Methodology (SSADM) 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
32	May 11 th	May 15 th Grade 12 Final Exams Start May 13	<ul style="list-style-type: none"> Investigates the need for a new information system and its feasibility 	Explores the systems concept and uses systems analysis and design methodology in

				developing information systems
33	May 18 th	May 22 nd	<ul style="list-style-type: none"> • Uses different methods to analyze the current system 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
34	May 25 th	May 29 th	<ul style="list-style-type: none"> • Designs the proposed system 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
35	Jun 1 st	Jun 5 th	<ul style="list-style-type: none"> • Designs the proposed system 	Explores the systems concept and uses systems analysis and design methodology in developing information systems
36	Jun 8 th	Jun 12 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15 th	Jun 19 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
38	Jun 22 nd	Jun 26 th	Jun 22: Make-up Exam for absent students.	
39	Jun 29 th	Jul 3 rd	June 30 - July 2: Make-up Exam for failing students.	