



# The Camford International School

## ANNUAL LESSON PLAN 2023-2024

**GRADE: 9**

**SUBJECT: ARTIFICIAL INTELLIGENCE (417)**

MONTH	CHAPTER NO. AND NAME	DETAIL CONCEPTS TO BE COVERED	PRACTICALS	AIL/AIP
APRIL- 14 DAYS	UNIT-3	ICT SKILLS- I 1. INFORMATION AND COMMUNICATION SKILLS. 2. COMPUTER SYSTEM. 3. BASIC COMPUTER OPERATIONS. 4. PERFORMING BASIC FILE OPERATIONS 5. INTERNET AND ITS APPLICATIONS.	DISCUSSING THE ROLE AND IMPORTANCE OF ICT AND ITS WORKPLACE AND IDENTIFYING VARUIOUS PARTS OF THE COMPUTER	
	UNIT-1	COMMUNICATION SKILLS 1. COMMUNICATION CYCLE. 2. METHODS OF COMMUNICATION. 3. COMMUNICATION PERSPECTIVES. 4. BASIC WRITING SKILLS.	WRITING PROS AND CONS OF THE COMMUNICATION	

<p style="text-align: center;"><b>MAY 8 DAYS</b></p>	<p>UNIT-2</p>	<p><b>SELF MANAGEMENT SKILLS:</b></p> <ol style="list-style-type: none"> <li>1. MEANING AND IMPORTANCE OF SELF MANAGEMENT.</li> <li>2. BUILDING SELF CONFIDENCE.</li> </ol>	<p><b>IDENTIFICATION OF SELF MANAGEMENT SKILLS</b></p>	
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<p style="text-align: center;"><b>JUNE 23 DAYS</b></p>	<p>PART-2</p>	<p><b>INTRODUCTION TO ARTIFICIAL INTELLIGENCE:</b></p> <p><b>UNIT-1 EXCITE</b></p> <ol style="list-style-type: none"> <li>1. INTRODUCTION TO ARTIFICIAL INTELLIGENCE.</li> <li>2. ARTIFICIAL INTELLIGENCE: TYPES AND TECHNIQUES.</li> <li>3. APPLICATIONS OF ARTIFICIAL INTELLIGENCE.</li> <li>4. DOMAINS OF ARTIFICIAL INTELLIGENCE</li> </ol> <p><b>UNIT-2 RELATE</b></p> <ol style="list-style-type: none"> <li>1. ARTIFICIAL INTELLIGENCE IN DAILY LIFE.</li> <li>2. FUTURE YEARS WITH AI: SMART GADGETS AND HOMES.</li> </ol>	<p><b>THEORIES BASED ON THE GAMES AND THE ACTIVITIES</b></p>	
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<p><b>JULY 24 DAYS</b></p>		<p>UNIT-3 PURPOSE  1. AI AND SUSTAINABLE DEVELOPMENT  UNIT-4 POSSIBILITES  1. AI CAREER PROSPECTS IN INDUSTRY  2. GETTING READY FOR AI BASED CAREER  UNIT-5 AI ETHICS  1. ARTIFICIAL INTELLIGENCE AND ETHICS.</p>	<p>ACTIVITIES BASED  ON THE DATAS  AND ANALYSIS</p>	<p>CREATING A POSTER ON  SUSTAINABLE  DEVELOPMENT  RELATING WITH  TAMILNADU AND  JAMMU KASHMIR</p>
<p><b>AUGUST 23DAYS</b></p>		<p>UNIT-6 AI PROJECT CYCLE  1. AI PROJECT CYCLE: AN INTRODUCTION  2. AI PROJECT CYCLE: PROBLEM SCOPING  3. AI PROJECT CYCLE: DATA ACQUISITION  4. AI PROJECT CYCLE: DATA EXPLORATION  5. AI PROJECT CYCLE: MODELLING</p>		
<p><b>SEPTEMBER 20 DAYS</b></p>	<p>PART-1</p>	<p>UNIT-7 NEURAL NETWORKS  1. COMMON AI MODELS  2. NEURAL NETWORK AND DEEP LEARNING.   UNIT-4 ENTREPRENEURIAL SKILLS  1. TYPES OF BUSINESSES AND BUSINESS  ACTIVITIES.  2. ENTREPRENEURSHIP: MEANING AND  CHARACTERISTICS.  UNIT-5 GREEN SKILLS  1. ENVIRONMENT, NATURAL RESOURCES AND  CONSERVATION.  2. GREEN ECONOMY.</p>		<p>CREATING A PROJECT  ON NEURAL  NETWORKS AND  CHATBOX COMPARING  WITH TAMILNADU &amp;  JAMMU KASHMIR</p>
<p><b>OCTOBER 17 DAYS</b></p>		<p>UNIT-8: TAMING PYTHON  1. A QUICK INTRODUCTION TO PYTHON.  2. PROGRAMMING IN PYTHON  3. PYTHON DATA STRUCTURES: LISTS.</p>		

<b>NOVEMBER 22 DAYS</b>		REVISION		
<b>DECEMBER 20DAYS</b>		REVISION AND PREANNUAL EXAMINATION		
<b>JANUARY 21DAYS</b>		REVISION AND ANNUAL EXAMINATION		