

CLASS – VII
SUBJECT - ENGLISH

UT-I	<u>LITERATURE:-</u> CH-1:- TELEVISION CH-2:- THE COURTSHIP OF MR STORK AND MISS HERON	<u>GRAMMAR:-</u> CH-1 :- SENTENCES CH-2:- SUBJECT AND PREDICATE CH-3:- NOUNS
UT-II	<u>LITERATURE:-</u> CH-3:- SINDBAD THE SAILOR CH-4:- THE TABLE AND THE CHAIR	<u>GRAMMAR:-</u> CH-4:- ADJECTIVES CH-5:- ARTICLES CH-6:- PRONOUNS
TERM-I	<u>LITERATURE:-</u> CH-5:- MONDAY MORNING CH-6:- BLACK BEAUTY CH-7:- THE ROAD NOT TAKEN CH-8:- THE EYES HAVE IT CH-9:- IN A STRANGE CAFE	<u>GRAMMAR:-</u> CH-7:- VERBS CH-8:- THE PRESENT CH-9 :- THE PAST CH-10:- THE FUTURE CH-13:- ACTIVE PASSIVE <u>WRITING-</u> INFORMAL LETTER FORMAL LETTER PARAGRAPH WRITING
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1	
UT-III	<u>LITERATURE:-</u> CH-10 :- THE MODEL MILLIONAIRE CH-11:- A GRAIN AS BIG AS HEN'S EGG	<u>GRAMMAR:-</u> CH-11:- MODALS CH-12:- FORM OF NON-FINITE VERBS
UT-IV	<u>LITERATURE:-</u> CH-12:- THE BROOK CH-13:- DRUNKEN STUPOR	<u>GRAMMAR:-</u> CH-14:- ADVERBS CH-15:- PREPOSITION CH-16:- CONJUNCTIONS
TERM-II	<u>LITERATURE:-</u> CH-14:- THE ADVENTURE OF THE BLUE CARBUNCLE CH-15:- THE COROMONDEL FISHERS CH-16:- A TIGER COMES TO TOWN CH-17:- WHERE THE MIND IS WITHOUT FEAR CH-18:- THE MERCHANT OF VENICE	<u>GRAMMAR:-</u> CH-17:- DIRECT AND INDIRECT SPEECH CH-18:- PHRASES CH-22 :- VOCABULARY CH-19:- CLAUSES CH-13:- ACTIVE PASSIVE (REVISION) <u>WRITING-</u> CH-27:- POSTER WRITING CH-29:- NOTICE WRITING CH-30:- AUTOBIOGRAPHY
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.	

SUBJECT- BENGALI 2ND LANGUAGE

UT-I	<u>TEXT-</u> STORY-CH-1:- ADVUT ATITHEYOTA CH-2:- THAKURDA POEM-CH-1:- DASOROTHER UPODESH CH-2:- KHOL ONINDUK	<u>BYAKORON:-</u> CH-1:- BYANJONSANDHI <u>NIRMITI PORBO-</u> CH-10:- BIPORITARTHOK O SAMOCHHARITO VINNARTHOK SHOBDO
UT-II	<u>TEXT-</u> STORY- CH-3:- BANGLAY BANIJYOPAT CH-4:- NEOTUNER ABISHKAR POEM- CH-3:- BONGOVASHA CH-4:- JIBAN SANGEET	<u>BYAKORON:-</u> CH-2:- BANGLA BANAN SONKRANTO NIOMABOLI CH-3:- BAKYER SADHARON GOTHON <u>NIRMITI PORBO-</u> CH-11:- BAKYO SONKOCHON
TERM-I	<u>TEXT-</u> STORY- CH-5:-SWADESHROKHYA CH-6:-MANTROSHAKTI CH-7:- RAKTO CH-8:- RAKHIBANDHON UTSAV POEM- CH-5:- PARIBONA CH-6:- NAGOR LOKKHI CH-7:- JHARNA	<u>BYAKORON:-</u> CH-4:- KAROK, BIVORTI O ANUSARGO CH-5:- SHOBDORUP <u>NIRMITI PORBO:-</u> CH-12:- PODANTOR CH-15:- GOLPO ROCHONA CH-18:- PROBONDHO ROCHONA
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1	
UT-III	<u>TEXT-</u> STORY- CH-9:- RAMER SUMOTI CH-10:- KAATH BIKRI BURO POEM- CH-8:- PALLIBHOBON CH-9:- HAAT	<u>BYAKORON:-</u> CH-3:- BISHESHONER TARO- TAMO
UT-IV	<u>TEXT-</u> STORY- CH-11:- KOMR MAJHIR GOLPO CH-12:- PANDIT MOSAI POEM- CH-10:- PATHER MAJHE CH-11:- MANGALDUT	<u>BYAKORON:-</u> CH-8:- BISHESYO, BISHESHON O SORBONAMER PROKARBHED <u>NIRMITI PORBO-</u> CH-13:- MANYO BANAR : NIOM
TERM-II	<u>TEXT-</u> STORY- CH-13:- SRI AUROBINDO CH-14:- SWADHINATA CH-15:- DAKHIN MERUR DESHE POEM- CH-12:- DUKKHOBIR CH-13:- BONBHOJON CH-14:- BELA SESHER GAAN CH-15:- CHIRODINER	<u>BYAKORON:-</u> CH-9:- SHOBDO TOIRIR PRATHOMIK KOUSHAL CH-7:- SANKHYA BACHOK O PURONBACHOK SHOBDO GOTHON <u>NIRMITI PORBO</u> CH-16:- POTRO ROCHONA CH-17:- ANNUCHHED ROCHONA CH-3:- BAKYER SADHARON GOTHON (REVISION)
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.	

SUBJECT-HINDI 2ND LANGUAGE

UT-I	TEXT-CH-1:- VIHAAN(POEM) GR-CH-1:- (LANGUAGE,SCRIPT AND GRAMMAR) CH-2:- (PHONOLOGY)
UT-II	TEXT-CH-2:- JEET KI UDDAN GR-CH-4:- MORPHOLOGY CH-12:- NOUN
TERM-I	TEXT-CH-3:- AASTHA KA NAVAACHAR CH-4:- DR. ABDUL KALAM(LEKH) CH-5:- CHALNA HAMARA KAAM(POEM) CH-6:- EIDGAAH(STORY) POEM-CH-7:- NILKAND(SANSMARAN) GR-CH-3:- JOINING CH-5:- SYNONYMS CH-7:- ONE WORD SUBSTITUTION CH-8:- PAIRONYMS CH-9:- HOMONYMS CH-10:- PREFIX-SUFFIX CH-13:- GENDER WRITING PART- NOTICE WRITING LETTER WRITING
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	TEXT-CH-8:- VIDAAYE KA UPHAAR GR-CH-16:- NUMBER CH-12:- PRONOUN
UT-IV	TEXT-CH-9:- KAAM PAR JATE BACHAI GR- CH-17:- ADJECTIVE CH-18:- VERB
TERM-II	TEXT-CH-10:-MAIN AUR MAIRA DESH(NIBANDH) CH-11:- MAANAV KI PRAGATI CH-12:- BHAKATI KE PAD CH-13:- MAA(KATHA) CH-14:- RANG JATI EK RITU(POEM) GR- CH-11:- COMPOUND CH-19:- TENSE CH-20:- INDECLINABLE WORD CH-21:- SYNTAX CH-22:-VOICE CH-23:- CORRECTION OF WORDS CH-24:- PUNCTUATION MARKS CH-25:- IDIOMS AND PROVERBS CH-6:- EIDGAAH(STORY)-REVISION WRITING PART: ADVERTISEMENT WRITING SHORT-STORY WRITING
	<u>NOTE:</u> ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.

SUBJECT-MATHEMATICS

UT-I	CH-1:- KNOWING LARGE NUMBER(PART-1) CH-2:- ARITHMETIC EXPRESSIONS(PART-1)
UT-II	CH-3:- A PEEK BEYOND THE POINT : DECIMALS(PART-1) CH-1:- GEOMETRIC TWINS : THE MAGIC OF CONGRUENCY(PART-2)
TERM-I	CH-5:- UNDERSTANDING OF LINES : PARALLEL & INTERSECTING(PART-1) CH-4:- ALGEBRIC EXPRESSIONS(PART-1) CH-6:- NUMBER PLAY (PART-1) CH-2:- OPERATIONS WITH INTEGERS(PART-2)
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-7:- THREE INTERSECTING LINES : TRIANGLE(PART-1) CH-8:- FRACTIONS(PART-1)
UT-IV	CH-3:- FINDING COMMON GROUND : HCF & LCM(PART-2) CH-7:- FINDING THE UNKNOWN : EXPLORING LINEAR EQUATION(PART-2)
TERM-II	CH-4:- ANOTHER PEAK BEYOND THE POINT : DECIMALS CLOSER LOOK AT OPERATIONS(PART-2) CH-5:- CONNECTING THE DOTS : THE WORLD OF STATISTICS(PART-2) CH-6:- CONSTRUCTIONS & TILING : DESIGNS IN GEOMETRY(PART-2) CH-4:- ALGEBRIC EXPRESSIONS(PART-1) REVISION
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM

SUBJECT-SCIENCE

UT-I	CH-2:- UNDERSTANDING ACIDS, BASES AND NEUTRAL SUBSTANCES CH-10:- ESSENTIAL LIFE PROCESSES IN PLANTS
UT-II	CH-3:- ELECTRICITY CIRCUITS AND THEIR COMPONENTS CH-5:- CHANGES AROUND US
TERM-I	CH-4:- METALS AND NON-METALS CH-6:- ADOLESCENCE THE AGE OF DISCOVERY CH-12:- JOURNEY THROUGH THE SKY
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-7:- HEAT TRANSFER CH-8:- MOTION AND TIME
UT-IV	CH-9:- NUTRITION AND RESPIRATION IN ANIMALS CH-11:- THE WORLD OF LIGHT
TERM-II	CH-1:- SCIENCE – A CONSTANT DISCOVERY CH-3:- ELECTRICITY CIRCUIT AND THEIR COMPONENTS CH-4:- METALS AND NON-METALS
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM

SUBJECT-SOCIAL STUDIES

UT-I	CH-1:- GEOGRAPHICAL DIVERSITY OF INDIA CH-5:- THE RISE OF EMPIRES .
UT-II	CH-4:- NEW BEGININGS: CITIES AND STATES CH-9:- FROM THE RULERS TO THE RULED : TYPES OF GOVERNMENTS
TERM-I	CH-8:- HOW THE LAND BECOMES SACRED CH-11:- FROM BARTER TO MONEY
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-2:- UNDERSTANDING THE WEATHER CH-7:- THE GUPTA ERA : AN AGE OF TIMELESS CREATIVITY
UT-IV	CH-3:- CLIMATES OF INDIA CH-12:- UNDERSTANDING MARKETS
TERM-II	CH-6:- THE AGE OF REORGANISATION CH-10:- THE CONSTITUTION OF INDIA CH-3:- CLIMATES OF INDIA (REVISION)
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.

SUBJECT-COMPUTER

UT-I	CH-1:- NUMBER SYSTEM – AN INTRODUCTION
UT-II	CH-4:- INTERNET AND ITS SAFETY MEASURES
TERM-I	CH-2:- WORKING WITH MS-EXCEL 2016(PR) CH-5:- MORE ON ARTIFICIAL INTELLIGENCE(AI) CH-9:- OPENSOT VIDEO EDITOR
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-7:- OPERATIONS IN PYTHON (CODING)
UT-IV	CH-8:- IMAGES, LINKS AND FRAMES IN HTML
TERM-II	CH-3:- CHARTS IN MS-EXCEL 2016(PR) CH-6:- GOOGLE SITES CH-1:- NUMBER SYSTEM – AN INTRODUCTION(REVISION)
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM

SUBJECT-FRENCH

UT-I	CH-1:- UN VOYAGE
UT-II	CH-2:- CHERCHER UN APPARTEMENT
TERM-I	CH-1:- UN VOYAGE CH-2:- CHERCHER UN APPARTEMENT CH-4:- A LA POSTE
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-5:- A L HOPITAL CH-6:- AU ZOO
UT-IV	CH-7:- LE MARCHAND DES JOURNOUX
TERM-II	CH-5:- A L HOPITAL CH-6:- AU ZOO CH-7:- LE MARCHAND DES JOURNAUX CH-8:- A LA PLAGE
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM

SUBJECT-BENGALI 3RD LANGUAGE

UT-I	CH-1:- JO-FALA JOG-SHOBDGOTHON CH-2:- SHOBDOGOTHON- RO – FALA JOG CH-3:- AMADER GRAM CH-4:- SHOBDOGOTHON- REF JOG
UT-II	CH-5:- SHOBDOGONTHO LO- FALA JOG CH-6:- ASOL KOTHA CH-7:- SHOBDOGOTHON BO – FALA JOG CH-8:- SHOBDOGOTHON : NO- FALA JOG
TERM-I	CH-9:- ADORSHO CHHELE CH-10:- SHOBDOGOTHON : MO – FALA JOG CH-11:- JUKTAKHYOR CH-12:- BOROLOK CH-13:- TIN BYANJON BORNOR MISRONE JUKTAKHYOR CH-14:- BIBIDHO JUKTAKHYOR PROBONDHO WRITING
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	CH-15:- HAAT CH-16:- CHHELEBYALA CH-17:- BUDDHIR PORIKHYA CH-18:- RODDUR
UT-IV	CH-19:- AMRA GHOSHER CHOTO-CHOTO FUL CH-20:- PYTHONER KOBOLE CH-21:- KAJER LOK CH-22:- TAKAR APOD

TERM-II	CH-23:- NOROHORI DAS CH-24:- RAJA RAMMOHAN ROY CH-25:- MAA CH-26:- BONVOJON CH-27:- PRITHIBI O SURJO CH-28:- PROTHOM PUROSKAR CH-29:- JANAGANAMANA – ADHINOYAKA PROBONDHO WRITING CH-9:- ADORSHO CHHELE (REVISION)
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.

SUBJECT-HINDI 3RD LANGUAGE

UT-I	TEXT-CH-1:- HMAARI PATANG(CHITRA KATHA) CH-2:- POONRAVIRTI GR- CH-1:- LANGUAGE CH-2:- THE ALPHABET
UT-II	TEXT-CH-3:- PRATHAM KA BIRTH DAY CH-4:- UTHO – UTHO(POEM) GR-CH-3:- SIGNS OF VOWELS CH-4:- WORDS AND SENTENCES
TERM-I	TEXT-CH-5:- BAN GAYA SAHAD(CHITRA KATHA) WRITING PART:- CH-6:- VANYA CH-17:- SENTENCE WRITING CH-7:- MAIRE PARIWAR(POEM) GR-CH-5:- NOUN CH-6:- GENDER CH-7:- NUMBER CH-8:- PRONOUN
	<u>NOTE</u> : ALL THE CHAPTERS OF UNIT-1 & UNIT-2 ARE INCLUDED IN TERM-1
UT-III	TEXT-CH-8:- AASMAAN GIR RAHAA CH-9:- PHASLOW KI DAWAT(NATAK) GR-CH-9:- ADJECTIVE CH-10:- VERB
UT-IV	TEXT-CH-10:- GULAK(STORY) CH-11:- MAIN HU CHHATA(POEM) GR- CH-11:- ANTONYMS CH-12:- ONE WORD SUBSTITUTION

TERM-II	TEXT-CH-12:- PANEE KAA JADOO(LEKH) CH-13:- BHADOOR DOST(STORY) CH-14:- KAUN?(POEM) GR- CH-13:- SYNONYMS CH-14:- COUNTING CH-15:- DAYS AND MONTHS CH-6:- VANYA (REVISION)	WRITING PART: CH-16:- STORY WRITING
	<u>NOTE</u>: ALL THE CHAPTERS OF UNIT-3 & UNIT-4 ARE INCLUDED IN ANNUAL EXAM.	

GRADE 7 (Python & Intermediate Robotics)

Module 1: AI Fundamentals & Responsible AI

Topics:

- AI Applications
- Smart Devices
- Machine Learning Basics
- Ethics in AI
- Responsible Use of AI

Module 2: Python Programming Fundamentals

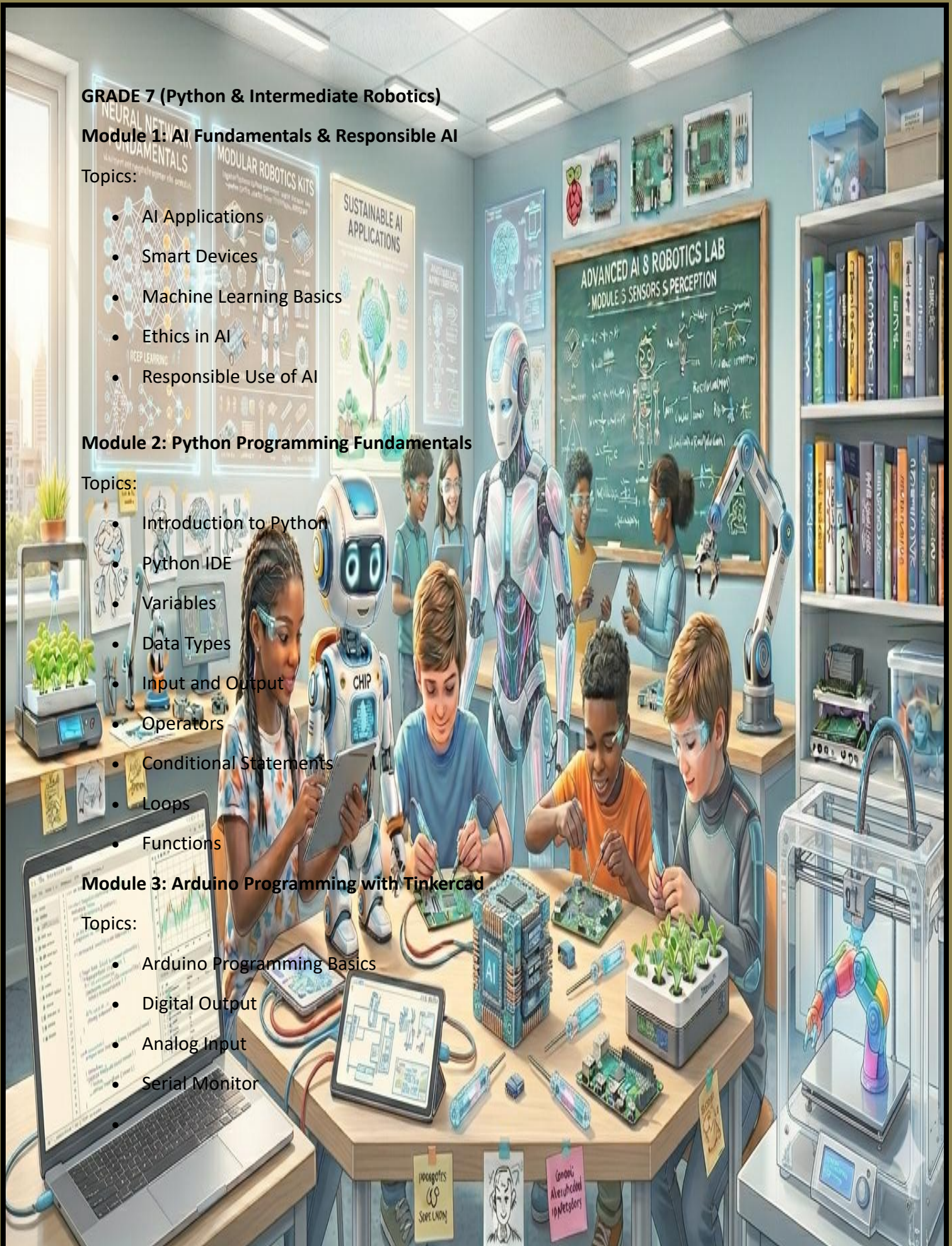
Topics:

- Introduction to Python
- Python IDE
- Variables
- Data Types
- Input and Output
- Operators
- Conditional Statements
- Loops
- Functions

Module 3: Arduino Programming with Tinkercad

Topics:

- Arduino Programming Basics
- Digital Output
- Analog Input
- Serial Monitor



Module 4: Sensors and Automation

Topics:

- IR Sensor
- Ultrasonic Sensor
- Servo Motor
- LDR Sensor
- Buzzer

Module 5: AI with PictoBlox

Topics:

- Face Detection
- Hand Detection
- Speech Recognition
- Text-to-Speech

Module 6: Robotics Projects

Projects:

1. Smart Parking System
2. Obstacle Avoidance Robot
3. Smart Home Automation

Assessment & Presentation

