

ILLMAN PUBLIC SCHOOL, AGRA
SYLLABUS FOR class 10th
SESSION – 2024 – 2025

Science : Physics (086)

Exam	Syllabus	Month
CT 1	Ch 1 – Reflection of light	APRIL
PT 1	Ch 1 – Reflection of light Ch 2 – Refraction of light	MAY
Half Yearly Exam	Ch 1 – Reflection of light Ch 2 – Refraction of light Ch 3 - Human Eye and Colorful World	JULY AUGUST SEPTEMBER
Pre-Board 1	ALL CHAPTERS 1 to 5	OCTOBER NOVEMBER DECEMBER
Pre-Board 2	ALL CHAPTERS 1 to 5	JANUARY

SCIENCE: Chemistry (086)

EXAM	CHAPTERS	MONTH
CT1	Ch 1- Chemical reactions and equations	APRIL
PT 1	Ch 1- Chemical reactions and equations Ch- 2 -Acids, Bases and salts	MAY
Half yearly	Ch-1 - Chemical reactions and equations Ch-2 - Acids, Bases and salts Ch-3- Metals and non-metals	JULY AUGUST SEPTEMBER
Pre board 1	ALL CHAPTERS – 1 TO 4	OCTOBER NOVEMBER DECEMBER
Pre board 2	ALL CHAPTERS – 1 to 4	JANUARY

SCIENCE: Biology (086)

EXAM	CHAPTERS	MONTH
CT1	Ch 1- Life Processes (Topic- Nutrition, Respiration)	April/ May
PT 1	Ch 1- Life Processes : Transportation, Excretion +CT	July
Half yearly	Ch-1 - Life Processes (Full Chapter) Ch-2 Control and Co-ordination	August/ September
Pre board 1	ALL CHAPTERS – 1 TO 5	September October November December
Pre board 2	ALL CHAPTERS – 1 to5	January

Mathematics (041)

EXAM	CHAPTERS	
CT1	Chapter 1 Real Number	APRIL
PT 1	Chapter : 1 and 2 (Real Number and polynomial)	MAY
Half Yearly	Chapter – 1,2,3,4,5,6,7,8,9 (Pair of linear equation two variable, quadratic equation, arithmetic progression, Triangle, introduction to trigonometry, application of trigonometry, coordinate geometry)	JULY AUGUST SEPTEMBER

Pre- Board 1	All Chapters 1 to 14	OCTOBER NOVEMBER DECEMBER
Pre-Board 2	All Chapters 1 to 14	JANUARY

ENGLISH (184)

EXAMS	CHAPTERS	
CT1	FIRST FLIGHT- CH.1 (A LETTER TO GOD)	APRIL
PT 1	FIRST FLIGHT- CH.1 (A LETTER TO GOD) POETRY-DUST OF SNOW F.W.F-THE TRIUMPH OF SURGERY COMPLAINT LETTER,SUBJECT-VERB CONCORD	MAY
Half- yearly	FIRST FLIGHT -CH.1,CH.2 ,CH.3,CH.4, (A LETTER TO GOD, NELSON MANDELA, TWO STORIES ABOUT FLYING, FROM THE DIARY OF ANNE FRANK) F.W.F -CH.1, CH.2 , CH.3,CH.4,CH.5(THE TRIUMPH OF SURGERY,THE THIEF’S STORY , THE MIDNIGHT VISITOR,A QUESTION OF TRUST, FOOTPRINTS WITHOUT FEETS) POETRY -DUST OF SNOW, FIRE AND ICE, A TIGER IN THE ZOO, HOW TO TELL WILD ANIMALS,THE BALLPOEM, AMANDA.THE TREES, FOG,THE TALE OF CUSTARD THE DRAGON, FOR ANNE GREGORY. GRAMMAR -FORMAL LETTER, MODALS,SUBJECT-VERB-AGREEMENT, GAP FILLING (ARTICLES DETERMINERS, REPORTED SPEECH),ANALYTICAL PARAGRAPH.	JULY AUGUST SEPTEMBER OCTOBER NOVEMBER
Pre- board 1	FULL SYLLABUS	DECEMBER
Pre board 2	All Chapters	JANUARY

SOCIAL STUDIES(087)

EXAM	CHAPTERS	
CT1	HISTORY- THE RISE OF NATIONALISM IN EUROPE GEOGRAPHY-RESOURCE AND DEVELOPMENT	APRIL/MAY
PT 1	HISTORY - THE RISE OF NATIONALISM IN EUROPE GEOGRAPHY- RESOURCES AND DEVELOPMENT CIVICS - POWER SHARING ECONOMICS - DEVELOPMENT	JULY
Half yearly	HISTORY - THE RISE OF NATIONALISM IN EUROPE, NATIONALISM IN INDIA GEOGRAPHY- RESOURCES AND DEVELOPMENT, FOREST AND WILDLIFE RESOURCES, AGRICULTURE, WATER AND RESOURCES + MAP WORK CIVICS - POWER SHARING, FEDERALISM, GENDER, CASTE AND RELIGION ,	 JULY AUGUST SEPTEMBER

	ECONOMICS - DEVELOPMENT	OCTOBER NOVEMBER
PRE-BOARD 1 PRE- BOARD 2	FULL SYLLABUS	DECEMBER JANUARY

हिन्दी पाठ्यक्रम-ब (085)

Exam	Chapter	
CT1	पाठ- बड़ेभाईसाहब	APRIL
PT1	पाठ - कबीर (साखी) पाठ- बड़ेभाईसाहब पाठ -मीराबाई पाठ- हररहरकाका (संचयन) व्याकरण- रचनाके आधारपरवाक्यके भेद, मुहावरे	MAY
Halfyearly	स्पर्श: कबीर [कविता], मीरा [कविता], मैथिलीशरण गुप्त [कविता] प्रेमचंद, सीताराम सेकसरिया, लीलाधर मंडलोई व्याकरण- अपठित गद्यांश, पदबंध, रचना के आधार पर वाक्य रूपांतरण, समास, मुहावरे, अनुच्छेद लेखन, औपचारिक पत्र, सूचना लेखन, विज्ञापन, लघु कथा/ औपचारिक ई-मेल संचयन: हरिहर काका, सपनों के – से दिन +PT1 syllabus	JULY AUGUST SEPTEMBER
	कबीर [कविता], मीरा [कविता], मैथिलीशरण गुप्त [कविता] सुमित्रानंदन पंत [कविता], वीरेन डंगवाल [कविता] कैफ़ी आजमी [कविता], प्रेमचंद, सीताराम सेकसरिया , लीलाधर मंडलोई, प्रहलाद अग्रवाल, निदा फ़ाज़ली रवींद्र केलेवर, हबीब तनवीर, रवींद्रनाथ ठाकुर [कविता] संचयन : टोपी शुक्ल	OCTOBER NOVEMBER
Pre board 1	Full Syllabus	DECEMBER
Pre board 2	Full Syllabus	JANUARY

INFORMATION TECHNOLOGY (407)

MONTHS	UNITS / CHAPTERS	TEST
MARCH	SECTION – B UNIT – 1 Digital Documentation (Advanced) CH – 1 Apply Styles in the document CH – 2 Insert and use images in document CH – 3 Create and use template	:

APRIL	CH – 4 Create table of contents SECTION – B UNIT – 2 Electronic Spreadsheet (Advanced) CH – 5 Analyse data using scenarios and goal seek.	CLASS TEST : SEC – B, UNIT – 1 (CH : 1 TO 4)
MAY	CH – 6 Link spreadsheets data CH – 7 Share and review a spreadsheet CH – 8 Use Macros in spreadsheet SECTION – A UNIT – 2 SELF MANAGEMENT SKILLS - II CH – 6 Apply stress management technique CH – 7 Demonstrate the ability to work independently	
JULY	SECTION – B UNIT – 3 DATABASE MANAGEMENT SYSTEM CH – 9 Appreciate the concept of Database Management System CH – 10 Create and edit tables using wizard and SQL commands CH – 11 Perform operations on table	PERIODIC TEST – 1: SEC – B, UNIT – 1 (CH : 1 TO 4) UNIT – 2 (CH : 5 TO 8) SEC – A UNIT 2 (CH : 6 & 7)
AUGUST	CH – 12 Retrieve data using query CH – 13 Create Forms and Reports using wizard SECTION – A UNIT – 3 INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS-II CH – 8 DISTINGUISH BETWEEN DIFFERENT OPERATING SYSTEMS	
SEPTEMBER	SECTION – B UNIT – 4 MANAGING HEALTH AND SAFETY CH – 14 Maintain workplace safety CH – 15 Prevent Accidents and Emergencies CH – 16 Protect Health and Safety at work	HALF YEARLY EXAM:/PT2 SEC – B UNIT 1, 2 & 3 (CH – 1 TO 13) SEC - A UNIT 2 & 3 (CH – 6 TO 8)
OCTOBER	SECTION – A UNIT – 1 Communication Skills – II CH – 1 Demonstrate knowledge of various methods of communication CH – 2 Provide descriptive and specific feedback CH – 3 Apply measures to overcome barriers in communication CH – 4 Apply principles of communication CH – 5 Demonstrate basic writing skills	
NOVEMBER	SECTION – A UNIT – 4 Entrepreneurial Skills-II CH – 9 List the characteristics of successful entrepreneur UNIT 5 – GREEN SKILLS – II CH – 10 Demonstrate the knowledge of importance, problems and solutions related to sustainable development PRACTICAL FILE	:
DECEMBER	COMPLETE SYLLABUS	PRE-BOARD - 1
JANUARY	COMPLETE SYLLABUS	PRE-BOARD - 2

