

THE JAIN INTERNATIONAL SCHOOL

KANPUR

SYLLABUS BOOKLET

2023-24

CLASS-IX

THE JAIN INTERNATIONAL SCHOOL			
THE JAIN WORLD SCHOOL MATI			
CLASS IX			
BOOKS RECOMMENDED FOR SESSION 2023-24			
S.N.	SUBJECT	BOOK NAME	PUBLISHER
1	English	1. Bee Hives	NCERT
		2. Moments	NCERT
		3. English literature and language reference book	Rachna Sagar Publication
2	Hindi	1.Kratika Vol 1	NCERT
		2. KshitijVol 1	NCERT
		3. Navyug Hindi Vyakaran and Rachna	Laxmi Publication
3	Maths	Maths	NCERT
		2. Mathematics by R.S. Agarwal	Bharti Bhawan
4	S. Studies	1.Geography	Contemporary India I
		2.History	India and the Contemporary World I
		3.Economics	Understanding Economic Development (NCERT)-I
		4.Political Science	Democratic Politics I
		5. Map Skills	Candid Publication
5	Science	NCERT	NCERT
6	Chemistry	Living Science-Chemistry	Ratna Sagar
7	Physics	Living Science-Physics	Ratna Sagar
8	Biology	Living Science-Biology	Ratna Sagar
9	Art	I am an artist	Kirti Publication
10	IT	Information Technology Vocational- 9	KIPS Publication
* All the books must be as per the CBSE revised edition of Session 2023-24.			

Class –IX ENGLISH			
MONTH		TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Lit. Lang	Beehives: The Fun They Had, The Road Not Taken (Poem) Moments: The Lost Child Tenses, Comprehension	
MAY	Lit. Lang	Beehives: The Sound of Music, Wind (Poem) Moments: The Adventures of Toto Descriptive paragraph, Gap filling	<u>Periodic Test – 1</u> Beehives: The Fun They Had, The Road Not Taken (Poem) Moments: The Lost Child Language: Tenses, Gap filling, Descriptive passage, Comprehension.
JULY	Lit. Lang	Beehives: The Little Girl, Rain on the Roof (Poem) Moments: Ishwaran The storyteller Modals	<u>Class Test – 1</u> Beehives: The Sound of Music Language: Modals, Descriptive Paragraph
AUG	Lit. Lang	Beehives: A Truly Beautiful Mind, The snake and the mirror, The Lake isle of Innisfree (poem), Moments: In The Kingdom Of Food, Packing Subject verb concord, Article Writing	
SEPT	Lit. Lang	Beehives: My Childhood, The Legend of the Northland(Poem) Moments: The Happy Prince Diary Entry, Comprehension, Story Writing	<u>Periodic Test – 2/ Half Yearly Examination</u> Reading:- Discursive Passage (400-500 words), Case-based passage (200-250 words) Writing: Descriptive paragraph (Person), Short story, Diary Entry, Rearrangement, Omission, Fill in the blanks Beehive- The Fun they had, The sound of music, The little Girl, A Truly beautiful mind, The Snake and The Mirror, Childhood, Poems- The road not taken, Wind, Rain on the Roof, The Lake Isle Of Innisfree Moments: The lost child, The adventure of Toto, Iswaran The Storyteller, In The Kingdom of Fools.
OCT	Lit. Lang	Beehives: Reach For The Top, Kathmandu, No Men Are Foreign(Poem) Moments: The Last Leaf, Weathering The Storm In Ersama Story Writing, Reported speech	
NOV	Lit. Lang	Beehives: If I were You, On Killing A Tree(Poem), Moments: A House is Not A Home Grammar: Preposition, Conjunction	<u>Class Test - 2</u> Beehive: My Childhood, Reach For The Top, No Men Are Foreign(Poem) Moments: The Last Leaf Language: Story Writing, Reported Speech
DEC	Lit. Lang	Beehive: A Slumber Did My Spirit Seal (poem), The Bond Of Love Moments: The Beggar, The Accidental Tourist Grammar: Editing, Transformation of Sentences	<u>Periodic Test – 3</u> Beehives: Kathmandu, If I Were You, The Legend Of The North Land(Poem), On Killing A Tree (Poem) Moments: A House Is Not A Home, The Last Leaf, The Happy Prince Language- Diary Entry, Comprehension, Story Writing, Rearrangement, Omission, Fill in the blanks, Story Writing
JAN	Lit.	Revision	
FEB MAR		Revision	<u>Annual Examination</u> Complete Syllabus

Class –IX MATHEMATICS		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Number System, Coordinate Geometry	
MAY	Polynomials	<u>Periodic Test – 1</u> Number System, Coordinate Geometry
JULY	Linear Equations in Two Variables, Introduction to Euclid's Geometry	<u>Class Test - 1</u> Polynomials
AUG	Lines and Angles, Statistics	
SEPT	Revision	<u>Periodic Test – 2/ Half Yearly Examination</u> Number System Polynomials Coordinate Geometry Linear Equations in two variables Introduction to Euclid's Geometry Lines and Angles Statistics
OCT	Heron's Formula, Triangles	
NOV	Quadrilaterals,	<u>Class Test - 2</u> Heron's Formula
DEC	Circles, Surface Areas and Volumes	<u>Periodic Test – 3</u> Triangles Quadrilaterals
JAN	Revision	
FEB	Revision	<u>Annual Examination</u>
MAR		Complete Syllabus as prescribed by CBSE

Class –IX PHYSICS		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Motion.	
MAY	Motion.	<u>Periodic Test – 1</u> Motion
JULY	Force and laws of motion	<u>Class Test – 1</u> Force and laws of motion.
AUG	Gravitation(up to mass and weight. (Page no.100 to page no 105)	
SEPT	Gravitation (pressure and thrust to relative density) (Page No 105 to page no 112) Revision.	<u>Periodic Test – 2/ Half Yearly Examination</u> Motion Force and laws of motion Gravitation
OCT	Work and energy (upto kinetic energy)(Page No.113 to page no. 118)	
NOV	Work and energy (potential energy to power) (Page no.119 to 126)	<u>Class Test - 2</u> Work and energy
DEC	Revision	<u>Periodic Test – 3</u> Motion Force and laws of motion Gravitation. Work and energy
JAN	Sound.	
FEB	Revision	<u>Annual Examination</u>
MAR		Full Syllabus.

Class –IX CHEMISTRY		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Matter in our Surroundings	
MAY	Matter in our Surroundings	<u>Periodic Test – 1</u> Matter in our Surroundings
JULY	Is Matter Around Us Pure(Pages 14-18)	<u>Class Test – 1</u> Is Matter Around Us Pure(Pages 14-18)
AUG	Atoms and Molecules	
SEPT	Revision	<u>Periodic Test – 2/ Half Yearly Examination</u> Matter in our Surroundings Is Matter Around Us Pure Atoms and Molecules
OCT	Atoms and Molecules(Remaining part)	
NOV	Structure of the atom	<u>Class Test - 2</u> Atoms and Molecule (Remaining part) Structure of the atom
DEC	Structure of the atom	<u>Periodic Test – 3</u> Atoms and Molecules Structure of the atom
JAN	Revision	
FEB MAR	Revision	<u>Annual Examination</u> Complete Syllabus

Class –IX BIOLOGY		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	The fundamental unit of life[Page No.. 49-54(till nucleus)]	
MAY	The fundamental unit of life(page no. 54-58)	<u>Periodic Test – 1</u> The fundamental unit of life
JULY	Tissues (Page No. 60-64)	<u>Class Test – 1</u> Tissues (till Page No. 62)
AUG	Tissues(Page No. 65-69)	
SEPT	Revision	<u>Periodic Test – 2/ Half Yearly Examination</u> The fundamental unit of life Tissues
OCT	Improvement in food resources (Page No.140-143)	
NOV	Improvement in food resources(Page144-146)	<u>Class Test - 2</u> Improvement in food resources(Page140-143)
DEC	Improvement in food resources(Page146-148)	<u>Periodic Test –3</u> Improvement in food resources(Page144-146)
JAN	Improvement in food resources(Page148-150)	
FEB MAR	Revision	<u>Annual Examination</u> Complete syllabus as prescribed by CBSE

Class –IX
SOCIAL SCIENCE

MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	His.-The French Revolution Pol.Sci.-What is democracy? Why Democracy? Geo- India-size and location	
MAY	Geo. Physical features of India, Pol. Sci.- Constitutional design	<u>Periodic Test – 1</u> History: French Revolution Pol Sci.: What is democracy? Why democracy? Geo.: India-Size and Location
JULY	Eco-People as a Resource, His.-Socialism in Europe and Russian Revolution	<u>Class Test – 1</u> Geo.: Physical features of India Pol. Sci.: Constitutional design
AUG	His.-Nazism and the Rise of Hitler Geo.-Drainage	
SEPT	His-Forest Society and Colonialism (Why Deforestation only) Geo.-Natural Vegetation and Wildlife (Wildlife only)	<u>Periodic Test – 2/ Half Yearly Examination</u> History-The French revolution, Socialism in Europe and Russian Revolution, Nazism and the rise of Hitler Geo.-India: size and location, Physical features of India, Drainage Pol Sci.-What is democracy? Why democracy?, Constitutional design Eco.- People as a Resource
OCT	Geo.- Climate Pol.Sci.- Electoral Politics	
NOV	Pol. Sci.-Working of Institutions Eco.-Poverty as a challenge	<u>Class Test - 2</u> History- Forest Society and Colonialism (Why Deforestation only) Geo.- Climate + Natural vegetation and Wildlife(Wildlife only)
DEC	Pol.Sci.-Democratic Rights Geo.-Population	<u>Periodic Test – 3</u> His: Socialism in Europe and Russian Revol. Geo.: Climate Pol Sci.: Electoral Politics Eco.: Poverty as a challenge
JAN	Eco.-Food Security in India + Revision	
FEB MAR	Revision	<u>Annual Examination</u> Full Syllabus

Class –IX
INFORMATION TECHNOLOGY

MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Part A Unit 1-Communication Skills	
MAY	Unit II- Self Management Skills Unit III- Information and Communication Technology Skill	<u>Periodic Test – 1</u> Unit 1-Communication Skills Unit II- Self Management Skills
JULY	Unit III- Information and Communication Technology Skill	<u>Class Test – 1</u> Unit III- Information and Communication Technology Skill (Ch-1)
AUG	Part B Unit III-Digital Documentation Unit II-Data Entry & Keyboarding Skills	
SEPT	Part B Unit II-Data Entry & Keyboarding Skills	<u>Periodic Test – 2/ Half Yearly Examination</u> Part A Unit III- Information and Communication Technology Skill Part B- Unit III-Digital Documentation Unit II-Data Entry & Keyboarding Skills
OCT	Part B- Unit I- Introduction to IT-ITeS industry	
NOV	Part A Unit IV- Entrepreneurial Skills Unit V- Green Skills	<u>Class Test - 2</u> Part-B Unit I- Introduction to IT-ITeS industry
DEC	Part B Unit V: Digital Presentation	<u>Periodic Test – 3</u> Part- A Unit IV- Entrepreneurial Skills Unit V- Green Skills
JAN	Part B Unit V: Digital Presentation Unit IV-Electronic Spreadsheet	
FEB MAR	Revision	<u>Annual Examination</u> Full Syllabus

Class IX HINDI COURSE-A (002)		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	गद्य खंड- दो बैलों की कथा, काव्य खंड- सबद, वाख। व्याकरण- उपसर्ग व प्रत्यय।	
MAY	गद्य खंड- लहासा की ओर, इस जल प्रलय में (कृतिका) व्याकरण- समास, पत्र (औपचारिक) अनुच्छेद लेखन।	<u>Periodic Test- 1</u> गद्य खंड- दो बैलों की कथा। काव्य खंड- सबद। व्याकरण- उपसर्ग-प्रत्यय, अपठित गद्यांश/काव्यांश।
JULY	गद्य खंड- उपभोक्तावाद की संस्कृति काव्य खंड- ग्रामश्री, कैदी और कोकिला। व्याकरण- अलंकार, संवाद लेखन, सूचना लेखन पत्र (अनौपचारिक)।	<u>Class Test- 1</u> गद्य खंड - लहासा की ओर। व्याकरण- पत्र (औपचारिक)।
AUG	गद्य खंड- साँवले सपनों की याद में, मेरे संग की औरतें (कृतिका) काव्य खंड- सवैये, साखियाँ (कबीर) व्याकरण- अर्थ के आधार पर वाक्य के भेद, लघु कथा लेखन, औपचारिक ईमेल लेखन।	
SEPT	पुनरावृत्ति कार्य। पत्र, अनुच्छेद/निबन्ध।	<u>Periodic Test-2/ Half Yearly Examination</u> गद्य खंड- लहासा की ओर, उपभोक्तावाद की संस्कृति, साँवले सपनों की याद, इस जल प्रलय में (कृतिका), मेरे संग की औरतें (कृतिका)। काव्य खंड- साखियाँ, सवैये कैदी और कोकिला, ग्राम श्री। व्याकरण- उपसर्ग-प्रत्यय, समास, अर्थ के आधार पर वाक्य के भेद, अलंकार, अपठित गद्यांश/काव्यांश निबन्ध/अनुच्छेद, पत्र, संवाद लेखन / सूचना लेखन, लघु कथा / औपचारिक ईमेल लेखन।
OCT	गद्य खंड- प्रेमचंद के फटे जूते, रीढ़ की हड्डी (कृतिका)। व्याकरण- समास।	
NOV	गद्य खंड- मेरे बचपन के दिन। काव्य खंड- मेघ आए। व्याकरण- अलंकार।	<u>Class Test- 2</u> गद्य खंड- प्रेमचंद के फटे जूते। व्याकरण- समास, पत्र (औपचारिक/अनौपचारिक)
DEC	काव्य खंड- बच्चे काम पर जा रहे हैं।	<u>Periodic Test-3</u>

	व्याकरण- अनुच्छेद-लेखन।	गद्य खंड- मेरे बचपन के दिन। काव्य खंड- मेघ आए। व्याकरण- समास, अलंकार, अपठित गद्यांश/ काव्यांश, अनुच्छेद लेखन।
JAN	पुनरावृत्ति कार्य साहित्य एवं व्याकरण	
FEB MAR	पुनरावृत्ति कार्य साहित्य एवं व्याकरण।	Annual Examination Full Syllabus

Class –IX SUBJECT – PAINTING		
MONTH	TOPICS TO BE TAUGHT	TEST/EXAM SYLLABUS
APR	Fundamentals of visual arts Elements of Art	
MAY	Methods and Materials of Art Poster color Watercolor Oil color Pencils	<u>Periodic Test – 1</u> Fundamentals of Art, methods
JULY	Canvas painting Oil color Acrylic color	<u>Class Test – 1</u> Acrylic painting, Ganesha
AUG	Story of Indian Art <u>A- Painting</u> Ulizard's Dance (Bhimbethaka) Still Life with watercolor	
SEPT	Revision and Practical	<u>Periodic Test – 2/ Half Yearly Examination</u> Methods and Materials of Art, Elements of Art, Story of Indian Art Painting- Ulizard's Dance (Bhimbethaka)
OCT	Story of Indian Art <u>B- Sculpture</u> Yaksha - yakshi at R.B.I. New Delhi by Ramkinkar Vaij <u>C- Architecture</u> Sun Temple (Konark, Odisha)	
NOV	Revision and practical	<u>Class Test - 2</u> Fundamentals of Art Methods and Materials of Art Story of Indian Art
DEC	Folk Art - Floor Decoration Alpana, Rangoli, Mandana	<u>Periodic Test – 3</u> Rangoli and Alpana
JAN	Still life composition and life study	
FEB MAR	Revision	<u>Annual Examination</u> Full Syllabus