

GRADE IX		
MONTH	ENGLISH	
APRIL	Prose: 1. The Fun They Had Poems: 1. The Road Not Taken Moments: 1. The Lost Child	
JUNE	Prose: 2. The Sound of Music Poems: 2. Wind Moments: 2. The Adventures of Toto Grammar: Determiners Writing Skills: Analytical Paragraph, Story Writing	
	Prose: 3. The Little Girl 4. A Truly Beautiful Mind Poems: 3. Rain on The Roof Moments: 3. Iswaran the Storyteller Grammar: Tenses Writing Skills: Formal Letter- Letter to School, Story Writing  SEA to be conducted	
JULY	PT I Revision  PERIODIC TEST-I (19th – 24th)  Portion:	
	Beehive: Prose  1. The Fun They Had  2. The Sound of Music  Poems  1. The Road Not Taken  2. Wind  3. Rain on The Roof  Moments  1. The Lost Child  2. The Adventures of Toto  3. Iswaran the Storyteller  Grammar: Integrated  Writing Skills: Story writing, Formal Letters, Notice Writing	



	LEADING YOUNG IND
	Prose:
	5. The Snake and the Mirror
AUGUST	6. My Childhood
	Poems:
	4. The Lake Isle of Innisfree
	Moments:
	4. In the Kingdom of Fools
	5. The Happy Prince
	Grammar: Modals, Subject-verb Concord
	Writing Skills: Formal Letter- Letters to the Editor – Complaints
	<b>Poems:</b> 5. A Legend of The Northland
	Moments: 6. The Last Leaf
	Grammar: Reported speech- Commands and Requests
	Writing Skills: Speech, Debate
	Withing Skins. Speech, Desaite
	PT 2 Revision-(8th Sept-12 Sept)
	PT 2 / Term 1 (15th – 25th Sept)
	112/10m1 (13th 25th 5cpt)
	Revision PT II / TERM 1
	PT II / TERM I
	Portion:
	Dacking Dugge
	Beehive: Prose
	1. The Fun They Had
	2. The Sound of Music
SEPTEMBER	3. The Little Girl
	4. A Truly Beautiful Mind
	5. The Snake and the Mirror
	Poems
	1. The Road Not Taken
	2. Wind
	3. Rain on The Roof
	4. The Lake Isle of Innisfree
	Moments
	1. The Lost Child
	2. The Adventures of Toto
	3. Iswaran the Storyteller
	4. In the kingdom of fools
	5. The Happy Prince
	Writing Skills:
	Analytical Paragraph, Story Writing, Formal letters, Debate, Speech
	Duagas 7 Dagah Far The Ten
	Prose: 7. Reach For The Top
	Prose: 8. Kathmandu
OCTOBER	Poems: 6. No Men Are Foreign
	Grammar: Editing
	Grammar: Editing Reading Comprehension



LEADING YOUNG INI
<b>Prose:</b> 9. If I Were You
Poems: 7. On Killing a Tree
Moments:7. A House is not a Home
Grammar: Reported speech - Statements, Questions
Writing Skills: Letters to the Editor
Poems: 8. A Slumber Did My Spirit Seal
Grammar: Active and Passive Voices
Writing Skills: Letters to the Editor
Revision PT III
PT 3: $(6^{TH} - 12^{TH} \text{ Dec})$
Beehive: Prose:
7. Reach For The Top
8. Kathmandu
9. If I Were You
Poems:
5. A Legend of The Northland
6. No Men Are Foreign
7. On Killing a Tree
Moments:
6. The Last Leaf
7. A House is not a Home
Grammar: Integrated
Writing Skills: Story, Letter, Debate, Speech, Analytical Paragraph.
Moments: 8. The Beggar
Grammar: Overall
Writing Skills: Overall
Overall Revision.
PT 4 / Term 2 Revision / PP (7 <sup>TH</sup> – 13 <sup>TH</sup> Feb)
PT 4 / Annual Exam : (16 – 23rd Feb)
Portion: Full syllabus as per CBSE.



GRADE IX		
MONTH	MATHEMATICS	
	Chapter 1: Numbers.	
APRIL	1.1 Introduction, 1.2 Irrational Numbers, 1.3 Real Numbers and their Decimal Expansions, 1.4 Operations on Real Numbers, 1.5 Laws of Exponents for Real Numbers, 1.6 Summary	
	Chapter 2: Polynomials. (Continue)	
	2.1 Introduction, 2.2 Polynomials in One Variable, 2.3 Zeroes of a Polynomial.	
	Chapter 2: Polynomials. (Continue)  2.4 Factorisation of Polynomials, 2.5 Algebraic Identities, 2.6 Summary	
JUNE	Chapter 3: Coordinate Geometry.	
	3.1 Introduction, 3.2 Cartesian System, 3.3 Summary	
	Chapter 4: Linear equations in two variables (Continue)	
	4.1 Introduction, 4.2 Linear Equations,	
	Chapter 4: Linear equations in two variables. (Continue)	
	4.3 Solution of a Linear Equation, 4.4 Summary.	
	Chapter 5: Introduction to Euclid's Geometry.	
	5.1 Introduction, 5.2 Euclid's Definitions, Axioms and Postulates, 5.3 Summary	
JULY	SEA to be conducted.	
	PERIODIC TEST-I (19th – 24th)	
	Chapter 1: Numbers.	
	Chapter 2: Polynomials.	
	Chapter 3: Coordinate Geometry.	
	Chapter 4: Linear Equations in Two Variables.	
	Chapter 6: Lines and angles.	
AUGUST	6.1 Introduction, 6.2 Basic Terms and Definitions, 6.3 Intersecting Lines and Non-intersecting Lines, 6.4 Pairs of Angles, 6.5 Lines Parallel to the Same Line, 6.6 Summary.	
	Chapter 7: Triangles.	
	7.1 Introduction, 7.2 Congruence of Triangles, 7.3 Criteria for Congruence of	
	Triangles, 7.4 Some Properties of a Triangle,	
	Chapter 8: Quadrilaterals.	
	8.1 Properties of a Parallelogram, 8.2 The Mid-point Theorem, 8.3 Summary	
SEPTEMBER	Revision and Intervention - 8th – 12th Sept.	
	PT 2 / Term 1 (15th – 25th Sept)	
	Portion:	
	Chapter 1: Real Numbers.	
	Chapter 2: Polynomials.	
	Chapter 3: Linear Equations in Two Variables.	
	Chapter 4: Quadratic equations.	



	Chapter 5: Introduction to Euclid's Geometry.
	Chapter 6: Lines and angle.
	Chapter 7: Triangles.
	SEA to be conducted and recorded in this month.
	Chapter 9: Circles.
<b>OCTOBER</b>	9.1 Angle Subtended by a Chord at a Point, 9.2 Perpendicular from the Centre to
	a Chord, 9.3 Equal Chords and their Distances from the Centre, 9.4 Angle
	Subtended by an Arc of a Circle, 9.5 Cyclic Quadrilaterals, 9.6 Summary
NOVEMBER	Chapter 10: Heron's formula.
	10.1 Area of a Triangle – by Heron's Formula, 10.2 Summary
	Chapter 11: Surface areas and volumes. (Continue)
	11.1 Surface Area of a Right Circular Cone, 11.2 Surface Area of a Sphere.
	Chapter 11: Surface areas and volumes. (Continue)
	11.3 Volume of a Right Circular Cone, 11.4 Volume of a Sphere, 11.5 Summary
	SEA to be conducted and recorded in this month.
<b>DECEMBER</b>	PT 3 (6 – 12 Dec)
	Portion:
	Chapter 8: Quadrilaterals.
	Chapter 9: Circles.
	Chapter 10: Heron's formula.
	Chapter 11: Surface areas and volumes.
*	Chapter 12: Statistics.
JANUARY	12.1 Graphical Representation of Data, 12.2 Summary
	Overall Revision.
	Overall Revision.
<b>FEBRUARY</b>	PT 4 / Term 2 Revision / PP (7 <sup>TH</sup> – 13 <sup>TH</sup> Feb)
	<b>PT 4 / Annual Exam (16 – 23 Feb)</b>
	Portion: Full syllabus as per CBSE.
Total Warling	238
Total Working Days	250



### **MDN EDIFY EDUCATION**

### YEARLY SYLLABUS PLANNER 2025-26



	GRADE IX	
MONTH	SCIENCE	
	Chapter 7 Motion 7.1 Describing Motion 7.2 Measuring the Rate of Motion 7.3 Rate of Change of Velocity Chapter-1 Matter In Our Surroundings 1.1 Physical Nature of Matter 1.2 Characteristics of Particles of Matter Chapter 5: The Fundamental Unit of Life	
	5.1 What are Living Organisms Made Up of?	
ABDV	*CBSE Suggested Practicals	
APRIL	Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring) Preparation of: A true solution of common salt, sugar, and alum A suspension of soil, chalk powder, and fine sand in water A colloidal solution of starch in water and egg albumin/milk in water Distinguishing based on transparency, filtration criterion, and stability Preparation of stained temporary mounts of: Onion peel cells Human cheek cells	
	Recording observations and drawing labelled diagrams	
	Chapter 7 Motion 7.4 Graphical Representation of Motion	
	7.5 Equations of Motion 7.6 Uniform Circular Motion Chapter-1 Matter In Our Surroundings	
JUNE	1.3 States of Matter	
	<ul><li>1.4 Can Matter Change its State?</li><li>1.5 Evaporation</li><li>Chapter 5: The Fundamental Unit of Life</li></ul>	
	5.2 What is a Cell Made Up of?What is the Structural Organisation of a Cell	
	*CBSE suggested practicals	



	Determine the boiling point of water and the melting point of ice.
	Study the effect of temperature on the rate of evaporation.
	Chapter 8: Force and Laws of Motion
	8.1 Balanced and Unbalanced Forces
	8.2 First Law of Motion Chapter 2: Is Matter Around Us Pure?
	2.1 What is a Mixture?
	2.2 What is a Solution?
	Chapter 6: Tissues
	6.1 Are Plants and Animals Made of Same Types of Tissues?
	6.2 Plant Tissues
	*CBSE Suggested Practicals
JULY	.Preparation of:
JULI	A mixture and a compound using iron filings and sulphur powder
	Distinguishing based on appearance, magnetic behaviour, solubility in carbon disulphide, and heating effectIdentification of:
	Parenchyma, Collenchyma, and Sclerenchyma tissues in plants
	Striped, smooth, and cardiac muscle fibres and nerve cells in animals
	Drawing labelled diagrams  MAS and SEA are to be conducted between the 8 <sup>th</sup> to 12 <sup>th</sup> of July
	PERIODIC TEST-I (19th – 24th)
	Chapter 8: Force and Laws of Motion
	Chapter 2: Is Matter Around Us Pure?
	Chapter 6: Tissues
	Chapter 8: Force and Laws of Motion
	8.3 Inertia and Mass
ALICTICE	8.4 Second Law of Motion
AUGUST	8.5 Third Law of Motion Chapter 2: Is Matter Around Us Pure?
	2.3 Physical and Chemical Changes
	2.4 What are the Types of Pure Substances?
	Chapter 6: Tissues
SEPTEMBER	6.3 Animal Tissues till 6.3.2 Connective Tissue
DEI TEMBER	Chapter 9: Gravitation
	9.1 Gravitation
	9.2 Free Fall



9.3 Mass

#### **Chapter 3: Atoms and Molecules**

3.1 Laws of Chemical Combination

3.2 What is an Atom?

#### **Chapter 6: Tissues**

6.3.3 Muscular Tissue

#### \*CBSE suggested practicals

Determination of the density of a solid (denser than water) using a spring balance and a measuring cylinder

Establishing the relation between the loss in weight of a solid when immersed in:

Tap water

Strongly salty water

Comparing with the weight of displaced water using two different solids

Performing the following reactions and classifying as physical or chemical changes:

Iron with copper sulphate solution

Burning of magnesium ribbon in air

Zinc with dilute sulphuric acid

Heating of copper sulphate crystals

Sodium sulphate with barium chloride in wate

PT 2 Revision-(8th Sept-12 Sept)

## PT 2 / Term 1 (15th – 25th Sept) Portion:

Chapter-1 Matter In Our Surroundings

Chapter 2: Is Matter Around Us Pure? Chapter 5: The Fundamental Unit of Life

Chapter 6: Tissues Chapter 7 Motion

Chapter 8: Force and Laws of Motion

MAS and SEA are to be conducted between the 23<sup>rd</sup> to 28<sup>th</sup> of September

### OCTOBER

#### **Chapter 9: Gravitation**

- 9.4 Weight
- 9.5 Thrust and Pressure
- 9.6 Archimedes' Principle

#### **Chapter 3: Atoms and Molecules**

- 3.3 What is a Molecule?
- 3.4 Writing Chemical Formulae
- 3.5 Molecular Mass

#### **Chapter 12: Improvement in food Resources**

12.1 Improvement in Crop Yields



	*CBSE suggested practicals
	Measure the time period of a pendulum and calculate 'g'.
	Verify Archimedes' principle.
	Measure the loss in weight of an object when immersed in water.
	Study the relationship between thrust, pressure, and area.
	Demonstrate how pressure changes with area using different surfaces.
	Determine the relative density of a substance.
	Use a density bottle to find the relative density of solids and liquids.  Verification of the Law of Conservation of Mass in a Chemical Reaction
	Chapter 10 Work and Energy
	10.1 Work 10.2 Energy 10.3 Rate of Doing Work Chapter 4 Structure of the atom
	4.1 Charged Particles in Matter
NOVEMBER	4.2 The Structure of an Atom
NOVENIBER	4.3 How are Electrons Distributed in Different Orbits (Shells)?
	4.4 Valency
	Chapter 12: Improvement in Food Resources
	12.2 Animal Husbandry  *CBSE suggested practicals
	Verification of the Laws of Reflection of Sound
DECEMBER	Chapter 11 Sound 11.1 Production of Sound 11.2 Propagation of Sound 11.3 Reflection of Sound Chapter 4 Structure of the atom 4.5 Atomic Number and Mass Number
	Chapter 12: Improvement in Food Resources  12.2 Animal Husbandry  MAS and SEA are to be conducted between the 1 <sup>st</sup> to 6 <sup>th</sup> of  December  PT 3: (6 <sup>TH</sup> – 12 <sup>TH</sup> Dec)
	Portion: Chapter 3: Atoms and Molecules
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<b>Total Working Days</b>	238
FEBRUARY	Overall Revision. PT 4 / Term 2 Revision / PP (7 <sup>TH</sup> – 13 <sup>TH</sup> Feb) PT 4 / Annual Exam : (16 – 23rd Feb) Portion: Full syllabus as per CBSE.
JANUARY	Chapter 11 Sound 11.4 Range of Hearing 11.5 Applications of Ultrasound Chapter 4 Structure of the atom 4.6 Isotopes
	Chapter 4 Structure of the atom  Chapter 9: Gravitation Chapter 11 Sound Chapter 12: Improvement in food Resources



S.	MONTH	CHAPTER NAMES
NO		
1.	APRIL	Geography: Ch 1 India – size and Location (8 Periods)  Political Science: Ch 1 What is Democracy, why Democracy (9 Periods)  Economics: Ch 1 The Story of Village Palampur (5 Periods)
2.	JUNE	History: Ch 1 Events and Processes- The French Revolution (12 periods)  Geography: Ch 2 Physical Features of India (4 Periods)  Economics: Ch 2 People as Resource (2 periods)
3.	JULY	Geography: Ch 2 Physical Features of India (3 periods)  Economics: Ch 2 People as Resource (5 periods)  Political Science: Ch 2 Constitutional Design (9 periods)  History: Ch 2 Socialism in Europe and the Russian Revolution (9 Periods)
		PERIODIC TEST-I (19th – 24th) Portion
		Geography:  Ch 1 India – size and Location  Ch 2 Physical Features of India
		Political Science:  Ch 1 What is Democracy, why Democracy  History:  Ch 1 Events and Processes- The French Revolution  Economics:



		Ch 1 The Story of Village Palampur
		Ch 2 People as Resource
4.	AUGUST	Geography: Ch 3 Drainage (6 periods)
		Economics: Ch 3 Poverty as a Challenge (7 periods)
		<b>History</b> : Ch 3 Nazism and the rise of Hitler (7 periods)
5.	SEPTEMBER	Geography: Ch 4 Climate (8 periods)
		Economics: Ch 4 Food Security in India (3 periods)
		History: Ch 4 Forests, societies & Colonialism (3 periods)
		PERIODIC TEST-2 Revision (8th Sep-12th Sep)
		PERIODIC TEST-2 / Term 1 (15th – 25th Sept)
		Portion:
		Geography:
		Ch 1 India – size and Location
		Ch 2 Physical Features of India
		Ch 3 Drainage
		Political Science:
		Ch 1 What is Democracy, why Democracy
		Ch 2 Constitutional Design
		History:
		Ch 1 Events and Processes- The French Revolution
		Ch 2 Socialism in Europe and the Russian Revolution
		Ch 3 Nazism and the rise of Hitler
		Economics:
		Ch 1 The Story of Village Palampur
		Ch 2 People as Resource



		Ch 3 Poverty as a Challenge
6.	OCTOBER	Geography: Ch 5 Natural Vegetation and WildLife (project Work) (2 Periods)  Economics: Ch 4 Food Security in India (5 periods)  History: Ch 4 Forests, societies & Colonialism (2 periods)  Political Science: Ch 3 Electoral Politics (9 periods)
7.	NOVEMBER	Geography: Ch 6 Population (7 periods) Political Science: Ch 4 Working of Institutions (9 periods) History: Ch 5 Pastoralists in the Modern World (6 periods)
8.	DECEMBER	Geography: Ch 6 Population (3 periods) Political science: Ch 5 Democratic Rights (11 periods) History: Ch 5 Pastoralists in the Modern World (4 periods)  PERIODIC TEST-3 (6th - 12th Dec) Portion: History: Ch 4 Forests, societies & Colonialism Ch 5 Pastoralists in the Modern World Political Science: Ch 3 Electoral Politics Ch 4 Working of Institutions Geography: Ch 4 Climate Economics: Ch 4 Food Security in India



9.	JANUARY	Overall Revision
10.	FEBRUARY	PT 4 / Term 2 Revision / PP (7 <sup>th</sup> – 13 <sup>th</sup> Feb)
		PT 4 / Annual Exam (16–23 Feb)
		Portion:
		Full syllabus as per CBSE
11.	MARCH	Results



GRADE IX		
MONTH	ICT	
	Part A Employability skills	
APRIL	Unit 1 Communication Skills (4)	
AFRIL	Chapter -1 Communication skills	
	Unit 2 Self-Management Skills -I (4)	
	Chapter-2 Self-Management	
	Unit 3 ICT Skills -I	
JUNE	Chapter -3 Information and Communication Technology (4)	
	Chapter 4 – E-Mail (3)	
	Part B Subject Specific Skills	
	Unit- 1 Introduction to IT -ITes Industry	
	Chapter 1 Introduction to IT – ITes Industry (4)	
	Unit -2 Data Entry and Keyboarding Skills	
JULY	Chapter- 2 Data Entry & keyboarding skills (5)	
JULI	PERIODIC TEST-I (19 <sup>th</sup> July – 24 <sup>th</sup> July)	
	Unit 1, 2,3	
	Chapter 1: Communication skills	
	Chapter 2: Self-Management	
	Chapter 3: Information and Communication Technology.	
	Chapter 4: E-Mail	
	Unit -3 Digital Documentation	
AUGUST	Chapter -3 Digital Documentation: Word Processor (3)	
	Chapter -4 Formatting in Word Processor (4)	
SEPTEMBER	Chapter -5 Mail-Merge (2)	
	Unit -3 Digital Documentation  Chapter -3 Digital Documentation: Word Processor (3)  Chapter -4 Formatting in Word Processor (4)	

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	Part A Employability skills
	Unit -4 Entrepreneurial Skills -I
	Chapter -5 Entrepreneurship (2)
	Revision for PT 2/Term 1 (8thSep - 12th Sep)
	PT 2 / Term 1 (15 <sup>th</sup> – 25 <sup>th</sup> Sept)
	Portion:
	Part A Employability skills
	Unit 1 Communication Skills
	Chapter -1 Communication skills
	Unit 2 Self-Management Skills -I
	Chapter-2 Self-Management
	Unit 3 ICT Skills -I
	Chapter -3 Information and Communication Technology
	Chapter 4 – E-Mail
	Part B Subject-Specific Skills
	Unit- 1 Introduction to IT -ITes Industry
	Chapter 1 Introduction to IT – ITes Industry
	Unit -2 Data Entry and Keyboarding Skills
	Chapter- 2 Data Entry & keyboarding skills
	<b>Unit -3 Digital Documentation</b>
	Chapter -3 Digital Documentation: Word Processor
	Chapter -4 Formatting in Word Processor
	Chapter -5 Mail-Merge
OCTODED	Part A Employability skills (2)
OCTOBER	Unit -5 Green Skills -I
	Chapter -6 Green Skills

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	Part B Subject-Specific Skills
	Unit 4 Electronic Spreadsheet
	Chapter -6 Working with Spreadsheet (4)
	Chapter -7 Formatting cells in a spreadsheet (2)
NOVEMBER	Unit -5 Digital Presentation
	Chapter -8 Working with presentation (4)
	Unit -5 Digital Presentation (2)
	Chapter -9 Digital Slides
	PT3 Examinations : (6 <sup>th</sup> Dec-12 <sup>th</sup> Dec)
	Portion:
	Part A Employability skills
	Unit -4 Entrepreneurial Skills -I
	Chapter -5 Entrepreneurship
DECEMBER	Unit -5 Green Skills -I
	Chapter -6 Green Skills
	Part B Subject-Specific Skills
	Unit 4 Electronic Spreadsheet
	Chapter -6 Working with Spreadsheet
	Chapter -7 Formatting cells in a spreadsheet
	Unit -5 Digital Presentation
	Chapter -8 Working with presentation
JANUARY	Overall Revision.



Overall Revision.
Final Term Revision : (7th Feb - 13th Feb)
Final Term Examinations : (16 <sup>th</sup> – 23 <sup>rd</sup> Feb)
Portion: Full syllabus as per CBSE.