



MILLENNIUM PUBLIC SCHOOL

SYLLABUS BIFURCATION (2023-24)

CLASS – IX

ENGLISH			
MONTH/ DAYS	CHAPTER	TOPIC	NO. OF PERIOD
April 23 Days	Beehive		
	Chapter – 1	The Fun They Had	3
	Chapter – 2	Sound Of Music	4
	Poem	The Road Not Taken	3
	Moments		
	Chapter – 1	The Lost Child	2
Chapter-2	The advantages of Toto	2	
Grammar			
Writing Skills	Tenses	5	
	Writing Skills	Diary Entry	4
May 09 days	Grammar	Tenses	
	Reading Skills	Unseen Passage	
July 20 days	Beehive		
	Poem	Wind	2
	Chapter – 3	The Little Girl	2
	Chapter – 4	A Truly Beautiful Mind	2
	Poem	Rain on the Roof	2
	Moments		
	Chapter – 3	Iswaran The Story Teller	3
	Chapter – 4	In the Kingdom of Fools	5
	Grammar		
	Writing Skills	Sub Verb Concord, clause	6
August 22 days	Beehive		
	Chapter – 5	The Snake and The Mirror	3
	Chapter – 6	My Childhood	3
	Poem	The Lake..... Free	3
	Poem	The Legend of Northland	3
	Moments		
	Chapter – 5	The Happy Prince	3
	Grammar		
Writing Skills	Reported Speech	4	
	Writing Skills	Paragraph Writing	3
September 05 days	Beehive		
Poem			
Revision			5
October 21 days	Beehive		
	Chapter – 8	Reach for The Top	5
	Poem	No Men Are Foreign	4
	Moments		

	Grammar	Determiners, Tense	7 5
November 16 days	Chapter – 7 Chapter – 8 Beehive Poem Grammar	The Last Leaf The House is Home On Killing a Tree Modals	4 4 3 5
December 25 days	Beehive Chapter – 10 Poem Poem Moments Grammar Practice	Kathmandu Innis..... A Slumber Seal Reported speech , tenses	6 6 6 7
January 18 days	Beehive Chapter – 11 Moments Chapter – 10 Grammar REVISION	If I were You The Beggar	7 7 4
February 05 days	Grammar/Lit	Revision	5
March		Revision + Final Exam	

Syllabus of Periodic Test 1 :-

Literature : Beehive: Chapter – 1,2

Moments: Chapter – 1

Poem : The road not taken

Language: Tense, Diary Entry

Syllabus of Periodic Test 2 :-

Literature : Beehive: Chapter – 8 & 10

Poem : No men are foreign , On killing a tree

Moments:Chapter – 7,8

Language: Reported speech

Syllabus of Half Yearly :-

Literature : Beehive: Chapter – 1,2,3,4,5,6

Poem : The Road Not Taken, Rain on The Roof, Wind, The Lake.....Free, A Legend of Northland

Moments: Chapter – 1,2,3,4,5

Writing Skill : Diary Entry, Paragraph Writing

Reading Skill : Unseen Passage

Language: Tenses, reported speech

Annual Examination : Full Syllabus

HINDI

April 23 days	क्षितिज (गद्य)	पाठ – 1 दो बैलों की कथा	7
	क्षितिज (काव्य)	पाठ – 1 साखियाँ एवं सबद (कबीर)	7
	कृतिका	पाठ – 1 इस जल प्रलय में	7
	व्याकरण	पाठ – 1 उपसर्ग	2
May 18 days	क्षितिज (गद्य)	पाठ – 2 ल्हासा की ओर	4
	क्षितिज (काव्य)	पाठ – 2 वाख (ललद्यद)	4
	क्षितिज (काव्य)	पाठ – 3 सवैये (रसखान)	4
	व्याकरण	पाठ – 1 प्रत्यय	2
	व्याकरण	पाठ – 2 समास	4
PERIODIC TEST 1 :- गद्य :- दो बैलों की कथा, ल्हासा की ओर । काव्य :- साखियाँ एवं सबद, कृतिका:- इस जल प्रलय में व्याकरण:- उपसर्ग – प्रत्यय, अपठित गद्यांश अपठित काव्यांश अनुच्छेद, पत्र ।			
July 20 days	क्षितिज (गद्य)	पाठ – 3 साँवले सपनों की याद	7
	क्षितिज (काव्य)	पाठ – 4 कैदी और कोकिला	6
	कृतिका	पाठ – 2 मेरे सेग की औरतें	7
August 22 days	क्षितिज (गद्य)	पाठ – 4 प्रेमचंद के फटे जूते	6
	क्षितिज (काव्य)	पाठ – 5 मेघ आए	6
	व्याकरण	पाठ – 6 बच्चे काम पर जा रहे हैं	7
	व्याकरण	पाठ – 3 अर्थ के आधार पर वाक्य के भेद	6
PERIODIC TEST 2 :- गद्य :- साँवले सपनों की याद, प्रेमचंद के फटे जूते । काव्य :- कैदी और कोकिला, मेघ आए । कृतिका:- मेरे सेग की औरतें व्याकरण:- उपसर्ग – अपठित गद्यांश, अपठित काव्यांश, अनुच्छेद, पत्र, समास ।			
September 05 days	क्षितिज (गद्य)	पाठ – 5 मेरे बचपन के दिन	6
	क्षितिज (काव्य)	पाठ – 6 बच्चे काम पर जा रहे हैं	5
	व्याकरण	अपठित गद्यांश I, अपठित काव्यांश I	2+2
HALF YEARLY EXAMINATION :- गद्य :- दो बैलों की कथा, ल्हासा की ओर, साँवले सपनों की याद, प्रेमचंद के फटे जूते । काव्य :- मेघ आए, साखियाँ एवं सबद, वाख, कैदी और कोकिला कृतिका:- इस जल प्रलय में मेरे संग की औरतें । व्याकरण:- उपसर्ग – अपठित गद्यांश, अपठित काव्यांश, अनुच्छेद, पत्र, समास, उपसर्ग, प्रत्यय ।			
October 21 days	क्षितिज (गद्य)	पाठ – 7 उपभोक्तावाद की संस्कृति	6
	क्षितिज (काव्य)	पाठ – ग्रामश्री	5
	कृतिका	पाठ – 3 रीढ की हड़डी	6
	व्याकरण	पाठ – 4 अलंकार	4
November 16 days	व्याकरण	सवाद लेखन	4
	व्याकरण	ई – मेल लेखन	4
	व्याकरण	लघु कथा लेखन	4
	व्याकरण	सवैये (रसखान)	4

	क्षितिज (काव्य)		4
PERIODIC TEST 2 :			
गद्य :- उपभोक्तावाद की संस्कृति ।			
काव्य :- ग्रामश्री ।			
कृतिका:- रीढ़ की हड्डी			
व्याकरण:- उपसर्ग – अलंकार, उपसर्ग अपठित गद्यांश अपठित काव्यांश अनुच्छेद, संवाद ।			
December 25 days	व्याकरण व्याकरण व्याकरण क्षितिज (काव्य) क्षितिज (गद्य)	पत्र लेखन अनुच्छेद लेखन समास ग्रामश्री दो बैलों की कथा	5 5 5 5 5
January 25 days	पुनराभ्यास कार्य व्याकरण व्याकरण क्षितिज (गद्य) क्षितिज (काव्य) क्षितिज (काव्य)	अलंकार समास प्रेमचंद के फटे जूते कैदी और कोकिला गेघ आए	5 5 5 5 5
February 5 days	पुनराभ्यास कार्य प्रयोगात्मक परीक्षाएँ		
SOCIAL SCIENCE			
April 23 days	Geography Chapter – 1 Civics Chapter – 1 Economics Chapter-1	India size and location What is Democracy? Why Democracy? The story of village Palampur (only for P.T.)	
May 18 days	History Chapter – 1	Pastoralist in the Modern World (only for P.T.)	
July 20 days	History Chapter – 1 Geography Chapter – 2 Civics Chapter-2 Economics Chapter- 2	The French Revolution Physical features of India Constitutional Design People as resources	
August 22 days	History Chapter – 2 Geography Chapter – 3 Civics Chapter – 3	Socialism in Europe and the Russian Revolution Drainage Electoral politics	

September 5 days	Revision of all chapters for Half Yearly Examination		
October 21 days	Geography Chapter – 4 Civics Chapter – 4 Economics Chapter – 3	Climate Working of Institution Poverty as a Challenge	
November 16 days	History Chapter – 3 Geography Chapter – 5	Nazism and the rise of Hitler Natural Vegetation and Wildlife (Only for map) Revision of PT-2	
December	Geography Chapter – 6 Civics Chapter – 5	Pollution Democratic Rights	
January 19 days	Economics Chapter – 4	Food Security in India	
February	Whole syllabus <u>Syllabus of Periodic Test 1 :-</u> History : Chapter – 5 Geography : Chapter – 1 Civics: Chapter – 1 Economics : Chapter – 1 <u>Syllabus of Periodic Test 2 :-</u> History : Chapter – 2 Geography : Chapter – 4 Civics : Chapter – 4 Economics : Chapter – 3 <u>Syllabus of Half Yearly Examination :-</u> History : Chapter – 1 Geography : Chapter –1,2 & 3 Civics : Chapter – 1,2 & 3 Economics : Chapter – 2 Annual exam – whole syllabus		
PHYSICS			
April	Chapter -8	Motion	15
May	Revision of Chapter-1		05

July	Chapter-9	Force and laws of motion	15
August	Revision of Chapter 9 Chapter -10	Gravitation	08
Sep.	Chapter-3	Gravitation Flotation	07 08
Oct	Chapter-11	Work and energy	15
Nov.	Revision of chapter 10	Gravitation	07
	Revision of chapter 11	Work and energy	08
December	Chapter -12	Sound	15
January	Chapter 12	Sound	08
February	Revision of chapter 12 Syllabus of P.T. 1 – ch-8 Half yearly exam ch- 8,9,10 Syllabus of P.T. 2 ch-11 Annual – All syllabus		15

BIOLOGY

April + May	Ch.-Cell: The fundamental unit of life	History of cell	2
		discovery of cell or cell organelles: Er, Golge apparatus Mitochondria, Plastid cell divisions	1 1 2 2 2
	Ch – 5 The fundamental unit of life	Difference in plant and animal cell Prokaryotic and eukaryotic cell	3 2

Periodic Test 1

July + Aug.	Ch – 6 Tissues	Organ, organ system	6
		Plant and animal Tissue,	5
		Type of complex tissue	5

Periodic Test 2

Sept. – Oct.	Ch – 13 Why do we fall ill	Different factors	2
		Influencing the personal	3
		Community healthy	3
		Distinction between	2
		Health's disease few	3
		Causes of disease acute	2
	Ch – 12 Improvement in food resources	Bionomal	3
		Nomenclature	3
		Hierarchy, Ringdom	3
		Classification and classification of plants	3

Periodic Test 3

	Ch – 12 Continued		
Half Yearly + Annual			
Half Yearly Syllabus			
Chapter 1 – The Fundamental unit of Life			
Chapter 6 – Tissue			
Chapter 13 – Why do we fall ill			
Annual Syllabus			
Chapter 13 – Why do we fall ill			
Ch – 1,6,12,& 13			
MATHS			
April 23 Days	Chapter – 1 Number System	Review of representation of natural number, rational number, integers Rational numbers as recurring/terminating decimals Representation of $\sqrt{2}\sqrt{3}$ on number line Rationalization of real number	3 3 2
	Chapter – 2 Polynomial	Definiton of Polynomial in one variable, co-efficient, zero polynomial Degree of polynomial constant, linear, quadratic, cubic, monomial, bionomial, trinomial Remainder theorem, factor theorem Factorization by splitting middle term method Algebrace Identities	4 3 3 3 2 3
May 18 Days	Chapter – 3 Co – ordinate Geometry	Cartesian Plane & co-ordinates Graph of linear equation Linear Equation in two variables	2 3 3
	Chapter – 4 Linear Equation in two variables	Linear Equation in one and two variable Solution of linear equation problem based on ratio proportion, real life and graphical solution	4 3 3
July 20 Days	Chapter – 5 Euclid Geometry	History, definition, postulates Showing relationship between axioms and theorem Sum of adjacent angles is 180	2 2 3
	Chapter- 6 Lines and angles	Vertically opposite angles, corresponding angles alternative Parallel lines , its properties, Sum of angles is 180° Exterior angles, interior angles	3 3 2 4
August 22	Chapter – 7 Triangles	Basic concepts of triangle congruency S.A.S. congruency	2 2

	Chapter – 8 Quadrilaterals	A.S.A. congruency SSS congruency Angles opposite to equal sides are equal, sides opp to equal angles are equal Basic concepts of Quadrilateral Mid point theorem, converse of midpoint theorem Types of Quadrilateral 11gm. On same base and between same have same area and triangle are equal in area also.	2 2 2 1 2 2 2 2 3
Sep. 5 days	Revision for Half Yearly Exams		
October 21 days	Chapter – 9 Area of Parallelogram Chapter – 10 Circles	Diagonal divide parallelogram in two congruent triangle Opposite sides are equal in 11gm If opposite sides are 11gm and equal then Quadrilateral in 11gm Theorem based on chord and angles Properties of circle Angles in the same Segment are equal Equal chord of a circle passing are equidistant from centre Properties of cyclic Quadrilateral	3 3 2 3 2 2 2 2 1 2
November 16 days	Chapter – 11 Construction Chapter – 12 Heron's formula	Construction of bisectors of line segment 60, 90, 45 etc. Construction of Δ 's with 2 sides and 1 base Construction of Δ 's with given perimeter Herons formula & its types Finding area of given figure	4 4 4 2 2
December 25 days	Chapter – 13 Surface Area & Volume	Volume of cube Volume of cuboid Volume of sphere Volume of cone Volume of hemisphere Surface area of cube Surface area of cuboid Surface area of sphere Surface area of cone Surface area of hemisphere	2 2 3 2 3 2 2 3 3 3
January 25 days	Chapter - 14 Statistics Chapter – 15	Collection and presentation of data Bar Graph Histograms Mean, median and mode of unground Data Definition of probability and frequency	3 3 4 5 2

	Probability	approach to probability	3
		Empirical probability	2
		Experiments Drawn from real life situations	3
Revision in rest of the Days			
Periodic test-01			
Chapter 1- Number System			
Chapter 2- Polynomials			
Half Yearly Topic			
Chapter 3 – Co-ordinate Geometry			
Chapter 5 - Euclid Geometry			
Chapter 6 – Lines and Angles			
Chapter 7 – Triangles			
Chapter 8 – Quadrilateral			
Chapter 12 – Areas, Herons formula			
Periodic test -02			
Chapter 9 – Area of Parallelogram			
Chapter 10-Circles			
Chapter 11-Construction			
Annual Exam Topic			
All Syllabus			

PHYSICAL ACTIVITY

MONTH/ DAYS	CHAPTER	TOPIC	NO. OF PERIOD
April 23 Days	Unit -1 Communication skills	1.Demonstrate knowledge of various methods of communication	5
		2. Identify elements of communication circle	4
		3. Identify two factors affecting for perspective in communication	4
	Unit – 2 Self-management skills	1. Describe the meaning and importance of self-management	5
		2. Identify the factors that helps in building self-confidence	5
May 18 days	Unit – 3 Basic ICT skills	1. Describe the role of ICT in day to day life	3
		2. Identify the various components of computer system	3
		3. Identify various peripheral devices	4
		4. Perform basic computer operations	4

		5. Connect with the world using internet and its applications	4
July 20 days	Unit- 4 Entrepreneurial skills	1. Identify various types of business activities 2. Demonstrate the knowledge of distinguishing characteristics of entrepreneurship.	10
August 22 days	Unit- 5 Green skills	1. Demonstrate the knowledge of the factors influencing natural resources conservation 2. Describe the importance of green economy and green skills	11 11
September 05 days	Unit- 6 Role of physical education in child development	1. Physical and emotional needs of the children 2. Factors influencing physical activities 3. Plan physical activities 4. Conduct physical activities	1 1 1 2
October 21 days	Unit-7 Planning age appropriate physical activities	1. Activities for increasing physical strength and coordination 2. Plan physical activities for developing cognitive skills 3. Manage class	7 7 7
November 16 days	Unit-8 Organizing age appropriate physical activities	1. Games for everyday activities 2. Activities to develop strength and balance 3. Activities to develop cognitive skills 4. Activities to develop endurance and flexibility 5. Organize sports activity	3 4 4 3 2
December 25 days	Unit-9 Children health and safety	1. Child health care and habits 2. Various Aspects of safety management and emergency response	10 15

Syllabus of Periodic Test 1 :-

Unit-1 Communication skills
Unit-2 Self-management skills

Syllabus of Periodic Test 2 :-

Unit-6 Role of physical education in children development
Unit-7 Planning age appropriate physical activities

Syllabus of Half Yearly :-

Unit-1 Communication skills
Unit-2 Self-management skills
Unit-3 basic ICT skills
Unit-4 Entrepreneurial skills

Unit-5 Green skills

Annual Examination : All units

INFORMATION TECHNOLOGY

MONTH/ DAYS	CHAPTER	TOPIC	NO. OF PERIOD
April 23 Days	Unit -1 (PART-A) Unit – 1 (PART-A)	Communication skills Introduction to IT- ITes	17 6
May 9 Days	Unit – 1(PART-A)	Introduction to IT - ITes	9
July 20 days	Unit- 2 (PART-B)	Data entry and keyboarding skills	20
August 22 days	Unit- 3(PART-B)	Digital documentation	22
September 05 days		Half yearly exam	
October 21 days	Unit-4(PART-B) Unit – 2 (PART-A)	Electronic spreadsheet Self management skills	14
November 16 days	Unit-5 (PART- B)	Digital presentation	16
December 25 days	Unit-4 (PART-A)	Entreprumerial skills	25
January 18 days	Unit -3 (PART-A) Unit – 5 (PART-A)	Revision	9 9
February 5 days	REVISION		

Syllabus of Periodic Test 1 :-

Unit-1

Unit-2

Syllabus of Periodic Test 2 :-

Unit-4

Unit- 5

Syllabus of Half Yearly :-

Unit -1 (PART-A)- Communication skills

Unit – 1 (PART-B)- Introduction to IT- ITes

Unit- 2 (PART-B)- Data entry and keyboarding skills

Unit- 3(PART-B)- Digital documentation

Annual Examination : All units

CHEMISTRY

April	Ch-1	Matter in our surroundings	12
May	Revision of Chapter-1		6
July	Ch-2	Is matter around us pure	12
August	Revision of Chapter 2		
	Ch-3	Atoms and molecule	12
Sep.	Chapter-3	Atoms and molecule	
Oct	Revision of Ch-3		6
	Ch-4	Structure of the atom	12
February	Revision of chapter 12 Syllabus of P.T. 1 – ch- 1 Half yearly exam ch- 1,2 Syllabus of P.T. 2 ch-3 Annual – All syllabus		15