THE HAMILTON ACADEMY
Half-Yearly Examination Syllabus
Class – **IX**

English Literature

SR. No.	Chapter Number	Chapter Name
1.		The Merchant of Venice: Act I Scenes I, II,III. Act II Scenes I, II, III, IV
2.		An Angel in Disguise (Short Story)
3.		Old Man at the Bridge (Short Story)
4.		A Horse and Two Goats (Short Story)
5.		The Heart of the Tree (Poem)
6.		After Blenheim (Poem)
7.		Daffodils (Poem)

English Language

SR. No.	Page no.	Chapter Name
1.	51	Agreement of Verb with Subject
2.	-	Informal Letter
3.	-	Descriptive Essay
4.	142	Active and Passive Voice
5.	126	Direct and Indirect Speech
6.	66,79	Time and Tense I, II
7.	96	The Sequence of Tenses
8.	154,167	Transformation of Sentences - I, II
9.	111	Prepositions
10.	-	Comprehension and Precis Writing
11.	-	Formal Letter
12.	211	Synthesis of Sentences
13.	226	Comparison of Adjectives
14.	14	Notice and Email
15.	-	Complete Functional Grammar
16.	180	Conditional Sentences
17.	-	Comprehension and Precis Writing
18.	-	Informal Letter / Formal Letter Complete Functional Grammar
19.	-	Story Writing

Hindi

SR. No.	Chapter Number	Chapter Name
1		औपचारिक पत्र
2		ओनौपचारिक पत्र

3		चित्र अध्ययन
4	1	बात अठन्नी की
5	1	साखी
6		व्याकरण (वर्णमाला, संज्ञा, सर्वनाम)
7		शब्द-भेद (रूढ़, यौगिक, योगरूढ़, तत्सम, तद्भव, देशज, विदेशज शब्द)
8		निबंध
9		अपठित गद्यांश
10	2	काकी
11	3	महायज्ञ का पुरस्कार
12	2	गिरिधर की कुंडलियाँ
13	4	नेताजी का चश्मा
14		कारक
15		लिंग, वचन

Mathematics

SR. No.	Chapter Number	Chapter Name
1	1	Rational and irrational numbers
2	2	Compound numbers
3	3	Expansion
4	4	Factorization
5	5	Simultaneous linear equation
6	6	Problems on simultaneous linear equations
7	7	Quadratic equations
8	8	Indices
9	9	Logarithms

History and Civics

SR. No.	Chapter Number	Chapter Name
1	1	The Harappan Civilization
2	2	The Vedic period
3	3	Jainism and Buddhism
4	4	The Mauryan Empire
5	5	The Sangam Age
6	6	The Age of Gupta's
7	1	Our Constitution
8	2	Salient features of the Constitution I
9	3	Salient features of the Constitution ll

Computer

SR. No.	Chapter Number	Chapter Name
1	1	Introduction to Object Oriented Programming Concepts
2	2	Introduction to Java
3	3	Elementary Concepts of Object and Classes
4	4	Values and Data Types
5	5	Operators in Java
6	7	Input in Java
7	8	Mathematical Library Methods
8	9	Conditional Constructs in Java

Geography

SR. No.	Chapter Number	Chapter Name
1	1	Earth as a planet
2	2	Geographic grid :Latitude and Longitude
3	3	Rotation and Revolution
4	4	Earth's Structure
5	5	Land forms of the Earth
6	6	Rocks
7	7	Volcanoes
8	8	Earthquake
9	9	Weathering
10	10	Denudation

Physics

SR. No.	Chapter Number	Chapter Name
	1	Measurement and experimentation
	2	Motion in one dimension
	3	Laws of motion
	4	Pressure in fluids and atmospheric pressure

Chemistry

SR. No.	Chapter Number	Chapter Name
1.	1	Language of Chemistry
2.	2	Chemical changes and reaction
3.	4	Atomic structure and Chemical Bonding
4.	5	Periodic table

Biology		
SR. No.	Chapter Number	Chapter Name
1)	2	Cell: The unit of life
2)	3	Tissues: Plant and animals
3)	4	The flower
4)	5	Pollination and Fertilization
5)	6	Seeds: Structure and Germination
6)	18	Health organizations
7)	10	Nutrition
8)	11	Digestive system
9)	17	Aids to health