

SYLLABUS 2018-19
GRADE -X

SUBJECT : SCIENCE

TERM	CHAPTER NUMBER	CHAPTER NAME
April	12	<p><u>PHYSICS</u> Electricity ◆ Practical - To study the dependance of p.d (v) across a resistor on the current (I) passing through it and determine its resistance and also plot a graph between V and I</p>
	1	<p><u>CHEMISTRY</u> Chemical reactions and equations ◆ Practical -To perform and observe the given reactions and classify them into four types.</p>
	2	<p>Acids, Bases and Salts</p>
May	6	<p><u>BIOLOGY</u> Life Processes(till transportation) ◆ Practical -To Prepare a temporary mount of a leaf to show stomata.</p>
	12	<p><u>PHYSICS</u> Electricity (contd-From Heating effect) ◆ Practical - To Determine the equivalent resistance (R) of two resistors when they connected in series - To Determine the equivalent resistance (R) of two resistors when they connected in parallel</p>
	13	<p>Magnetic Effects of Electric Current</p>

	2	<p><u>CHEMISTRY</u> Acids, Bases and Salts (contd from Reaction of acids and bases with metals)</p> <p>◆ Practical - To study the properties of acids and base - To find the PH of the given samples by using PH paper or universal indicator.</p>
	6	<p><u>BIOLOGY</u> Life Processes(Cntd...) ◆ Practical - Experimentally show that carbon dioxide is given out during respiration.</p>
	7	<p>Control and co-ordination.(till coordination in plants) Periodic Assessment 1</p>
June	13	<p><u>PHYSICS</u> Magnetic Effects of Electric Current(contd-From electromagnetic Induction)</p>
	14	Sources of energy
	3	<p><u>CHEMISTRY</u> Metals and Non- metals Practical -To observe the action of different metals in different solutions.</p>
	7	<p><u>BIOLOGY</u> Control and co-ordination (contd....)</p>
September	14	<p><u>PHYSICS</u> Sources of energy (contd-From Tidal Energy)</p>
	10	<p>Light ◆ Practical - To determine focal length of (i) concave mirror (ii) convex lens. - To trace the path of a ray of light passing through a glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.</p>

	<p>4</p> <p>8</p>	<p><u>CHEMISTRY</u> Carbon and its compounds</p> <p>◆ Practical -To study the properties of acetic acid. -Foaming capacity of soap in soft and hard water. -To study saponification reaction for preparation</p> <p><u>BIOLOGY</u> How do organisms reproduce?(till sexual reproduction)</p> <p>◆ Practical -Studying binary fission in Amoeba and budding in yeast and hydra with the help of prepared slides.</p> <p>- Identification of the different parts of an embryo of a dicot seed(pea, gram or kidney bean)</p> <p>Periodic Assessment 2</p>
<p>October</p>	<p>10</p> <p>4</p> <p>5</p> <p>8</p> <p>9</p>	<p><u>PHYSICS</u> Light-(contd-From Sign convention for reflection by spherical mirrors)</p> <p>◆ Practical -Tracing the path of the rays of light through a glass prism -Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of the images formed.</p> <p><u>CHEMISTRY</u> Carbon and its compounds (Contd from properties of ethanol and Ethanoic acid)</p> <p>Periodic classification of elements</p> <p><u>BIOLOGY</u> How do organisms reproduce?(contd..) Heredity and Evolution.(till evolution)</p>

November	11 5 9	<u>PHYSICS</u> Human Eye and Colorful World <u>CHEMISTRY</u> Periodic classification of elements(Contd from Modern Periodic table) <u>BIOLOGY</u> Heredity and Evolution.(Contd.....) Periodic Assessment 3
December	16 5 15	<u>PHYSICS</u> Management of Natural Resources <u>CHEMISTRY</u> Periodic classification of elements(Contd from Trends in Modern periodic table) <u>BIOLOGY</u> Our Environment.
January		REVISION
February		Model exam
March		BOARD EXAMINATION

SYLLABUS 2018-19
GRADE - X

SUBJECT : SOCIAL SCIENCE

TERM	CHAPTER NUMBER	CHAPTER NAME
April	Eco -1 Pol - 1 Geo-1 His-1	Economics - Development Politics - Power Sharing Geography - Resources and development History - Age of industrialization
May	His-1 Eco-2 Geo-3	History - Age of industrialization (Conti) Economics -Sectors of the Indian Economy Geography - Water Resources Periodic Assessment 1
June	Pol- 2 Pol-3 Geo-4	Politics - Federalism Politics-Democracy and Diversity Geography - Agriculture

September	Pol-4 His-2 Geo-4	Politics - Gender, Religion and Caste History - Print Culture and the Modern World Geography - Agriculture continuation Revision for PA 2 Periodic Assessment 2
October	His-3 Geo-5 Eco- 3	History - The Rise of Nationalism in Europe Geography -Minerals and Energy Resources Economics - Money and credit
November	Geo-6 Eco- 4 Pol-6 Eco-5	Geography-Manufacturing Industries Economics - Globalization and the Indian Economy Politics - Political Parties Economics- Consumer rights Periodic Assessment 3
December	Geo- 7 Pol-7 Pol-8 His-4	Geography- Lifelines of National Economy Politics - Outcomes of Democracy Politics- Challenges to Democracy History - Nationalism in India

January		Revision and Model Exam
February		Revision and Remedial class
March		Board Examination

SYLLABUS BIFURCATION 2018-19

GRADE - 10

SUBJECT :URDU		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	حمد
	2	بے تکلفی
	3	نیکی اور بدی
	4	قول، کا، پاس
May	5	غزل
	6	پانی، کی، آلودگی
	7	زبانوں کا گھر
		مضامین: چھٹی کے بعد اسکول کا پہلا دن، قومی تہوار، مذہبی تہوار
		خط: دوست کے نام درخواست: فیس معافی
		Periodic Assessment 1
June	8	رباعیات
	9	خدا کے نام خط
	10	بھیم راو امبیڈکر
	11	غزل

September	12	<p>انٹرنیٹ نئی روشنی</p> <p>مضامین: کسی کھیل یا میلے کا آنکھوں دیکھا حال، تاریخی مقامات کی سیر، چھٹیاں کیسے گذاریں</p> <p>خط: بہن کے نام درخواست: سیکشن بدلنے کی، چھٹی کے لئے</p> <p>قواعد: (اردو قواعد اور انشا صفحہ نمبر 74 تا 95)</p> <p>Periodic Assessment 2</p>
	13	
October	14	<p>پہاڑ اور گلہری رضیہ، سلطانہ کاٹھ، کاگھوڑا</p>
	15	
	16	
November	17	<p>کاٹھ، کاگھوڑا</p> <p>اونتی کار توس</p> <p>قواعد: (اردو قواعد اور انشا صفحہ نمبر 48 تا 73)</p> <p>Periodic Assessment 3</p>
	18	
	19	
December	20	<p>قدم بڑھا دو سنتو!</p> <p>مضامین: اسکول کا سالانہ جلسہ، پسندیدہ شخصیت، صحت و کھیل کود</p> <p>خط: والد اور والدہ کے نام درخواست: کسی پروگرام میں شرکت کے لئے</p>
January		<p>اعادہ</p>

February		
March		Board Examination

SYLLABUS 2018-19
GRADE - X

SUBJECT : VOCATIONAL IT		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	Chapter 3	Word Processing(Intermediate)
May	Chapter 7	Database Development(Basic)
June	Chapter 4	Spread Sheet(Intermediate)
September	Chapter 5	Digital Presentation(Intermediate)
		MIDTERM ASSESSMENT
October	Chapter6 Chapter 1	Email Messaging(Intermediate) Functional English
November	Chapter 2	Web Application(Basic)

December		Revision
January		Revision
February		Revision
March		Annual assessment

SYLLABUS 2018 -19
GRADE - X

SUBJECT : Special English

TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	Phonetics, Poetic Devices, Reading Comprehension
May	2	Note Making, Summary
June	3	Parts of Speech, Story Writing
September	4	Book Review, Report, Periodic Assessment 2/Unit Test 2
October	5	Error Correction, Article, Poem Writing
November	6	Speech, Letter Writing, Omission

December	7	Reported Speech, Passive and Active Voice
January	8	Shakespeare's Work
February	9	Revision Creative Writing
March		Annual Assessment

SYLLABUS BIFURCATION 2018-19
GRADE - 10

SUBJECT : ARABIC

TERM	CHAPTER NUMBER	CHAPTER NAME
April	القسم الأول - الدرس الأول صفحة - 2	الفصول الأربعة
May	الدرس الثالث - صفحة - 18	العودة من العطلة (حوار)
June	الدرس الرابع - صفحة - 26	الهوايات الإختبار الصفّي
September		المراجعة Midterm assessment
October	القسم الثاني - الدرس الثاني - صفحة - 52	الشهداء الثلاثة (قصة)

November	الدرس الثالث - صفحة - 60	زيارة المكتبة (حوار)
December		الأختبار الصفّي
January	الدرس الرابع - صفحة - 68	الجمال وأكياس الملح (قصة)
February		المراجعة العامة - الإختبار الصفّي
March		Annual assessment

SYLLABUS 2018-19
GRADE - X

SUBJECT : CBSE ARABIC

TERM	CHAPTER NUMBER	CHAPTER NAME
April	الدرس – 1	يقضي سعيد إجازته في الدراسة
	الدرس – 2	مكتبة المدرسة
	الدرس – 3	يوم تأسيس المدرسة
May	الدرس – 4	عصفور الجئة (نظم)
	الدرس – 5	في قاعة الإمتحان
	الدرس – 6	مدرسة باتنا الثانوية المراجعة
		Periodic Assessment 1
June	الدرس – 7	جولة في دهلي
	الدرس - 8	وصف القلم (نظم)
	الدرس - 9	شكيل وحميد يسافران إلى مومباي
September	الدرس - 10	في يوم مطر
	الدرس - 11	أحمد وأماني في انتظار الأصدقاء
	الدرس – 12	يزور عادل مدرسة ثانوية في دهلي المراجعة
		Periodic Assessment 2

October	الدرس - 13 الدرس - 14	في ميدان اللعب من حنايا الغريب (نظم)
November	الدرس - 15 الدرس - 16 الدرس - 17	الهند مدرسة البنات نبيل يسافر إلى مدينة تشيناي المراجعة Periodic Assessment 3
December	الدرس - 18 الدرس - 19 الدرس - 20	عيد استقلال الهند (نظم) حامد يسافر إلى كليته شكيل يفتح حساب توفير
January		المراجعة
February		المراجعة
March		Board Examination

SYLLABUS 2018-19
GRADE - X

SUBJECT : HINDI

TERM	CHAPTER NUMBER	CHAPTER NAME
April	1. 1. 1.	साखी(कबीर) बड़े भाई साहब(गद्य) हरिहर काका (कहानी) व्याकरण रचना के आधार पर वाक्य भेद, सूचना
May	2. 2. 3.	पद (मीरा) डायरी का एक पन्ना (गद्य) दोहे (बिहारी) व्याकरण अपठित गद्यांश , पद्यांश , संवाद , समास , पत्र लेखन,अनुच्छेद लेखन , विज्ञापन Periodic Assessment 1

June	4. 3.	मनुष्यता (कविता) ताँतारा वामीरो (कथा) व्याकरण शुद्ध अशुद्ध ,पद पदबंध
September	5. 6. 2.	पर्वत प्रदेश में पावस (कविता) अब कहाँ दूसरो के दुःख में दुखी होने वाले (गद्य) सपनो के से दिन (कहानी) व्याकरण रचना के आधार पर वाक्य भेद अपठित गद्यांश,पद्यांश , संवाद , अनुच्छेद लेखन , विज्ञापन Periodic Assessment 2
October	7. 7. 8.	तोप (कविता) पतझड़ में टूटी पत्तिया (गद्य) कर चले हम फ़िदा (कविता) व्याकरण समास , पत्र लेखन, विज्ञापन ,शुद्ध अशुद्ध
November	9. 3. 8.	आत्मत्राण टोपी शुक्ला कारतूस व्याकरण

		अनुच्छेद लेखन , विज्ञापन ,मुहावरे Periodic Assessment 3
December		REVISION
January		REVISION
February		REVISION
March		Board Examination

GRADE: X			SUBJECT : ENGLISH		
TERM	CHAPTER NUMBER	CHAPTER NAME			
April	Prose-1 poetry-1 MCB-1 WB-1,2,3	Literature: Two Gentlemen of Verona, The Frog and the Nightingale, MCB: Health and Medicine WB: Determiners,Tenses,Subject verb agreement Long Term Reading Text: The story of my life Chapters (1-5)			
May	Prose-2 Poetry-2 MCB-2,3 WB-4	Literature: Mrs. Packletide's Tiger, Not marble nor the Gilded Monuments, MCB: Science, Education WB: Non-finites, Long Term Reading Text: The story of my life Chapters (6-10) Periodic Assessment: I			
June	Prose-3,4 MCB-4 WB-5,6,7	Literature: The Letter, A Shady Plot MCB: Environment WB: Relatives, Connectors, Conditionals Long Term Reading Text: The story of my life Chapters (11-14)			
September	Prose-5 Poetry-4 MCB-5	Literature: Ozymandias,Patol Babu MCB: Travel and Tourism Long Term Reading Text: The story of my life Chapters (15-17) Periodic Assessment: II			
October	Poetry-5 Drama-1 MCB-6 WB-8,9,10	Literature: The Rime of ancient Mariner, The Dear Departed MCB: National Integration WB: Comparison,Avoiding Repetition, Nominalisation Long Term Reading Text: The story of my life Chapters (18-20)			
November	Prose-6 Poetry-6 WB-11,12,13 14	Literature: Virtually True,Snake WB: Prepositions, Reported Speech, Modals, Active voice & Passive voice Long Term Reading Text: The story of my life Chapters (21-23) Periodic Assessment: III			
December	Drama-2	Literature: Drama-Julius Caesar			
January		REVISION			
February		REVISION & PRE BOARD EXAM			
March		Annual assessment			

SYLLABUS BIFURCATION 2018-19
GRADE -X

SUBJECT : MALAYALAM		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	പാഠം -1.1 പാഠം 1	ലക്ഷ്മണ സാന്ത്വനം (പദ്യം) ചട്ടമ്പി സ്വാമികൾ (ഉപപാഠം) വ്യാകരണം : പ്രയോഗം മാറ്റുക ,അംഗ -അംഗി വാക്യം തിരിക്കുക
May	പാഠം -2.3 പാഠം -2.2 പാഠം 2	കടൽത്തീരത്ത് (ഗദ്യം) പ്രിയദർശനം (പദ്യം) ചട്ടമ്പി സ്വാമികൾ (ഉപപാഠം) വ്യാകരണം : അവധാരണം ,കത്ത് ,തെറ്റുതിരുത്തുക ,ഉപന്യാസം Periodic Assessment 1
June	പാഠം - 3.2 പാഠം - 4.3 പാഠം -3 ,4	യുദ്ധത്തിന്റെ പരിണാമം (ഗദ്യം) അശ്വമേധം (പദ്യം) ചട്ടമ്പി സ്വാമികൾ (ഉപപാഠം) വ്യാകരണം : അവധാരണം
	പാഠം - 6	അമ്മത്തൊട്ടിൽ (പദ്യം)

September	പാഠം -4.1 പാഠം 5	അക്കൗമാശി (ഗദ്യം) ചട്ടമ്പി സ്വാമികൾ -Periodic Assessment 2
October	പാഠം - 9 പാഠം - 4.2 പാഠം 6 -9	അമ്മയുടെ എഴുത്തുകൾ (പദ്യം) ഞാൻ കഥാകാരനായ കഥ (ഗദ്യം) ചട്ടമ്പി സ്വാമികൾ വ്യാകരണം :വാക്യത്തിൽ തെറ്റുതിരുത്തുക ,കത്ത്
November	പാഠം -2.1 പാഠം -10 -13	കൊച്ചുചക്കരച്ചി (ഗദ്യം) ചട്ടമ്പി സ്വാമികൾ Periodic Assessment 3
December		വ്യാകരണം : സംസ്കൃത സന്ധി ,ഉപന്യാസം
January		Revision &Pre-Board Assessment
February		

March		AnnualAssessment
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SYLLABUS 2018-19
GRADE - X

SUBJECT : MAHEMATICS

TERM	CHAPTER NUMBER	CHAPTER NAME
April	2	Polynomials
	8	Introduction to Trigonometry
	3	Pair of linear equations in two variables(Exercise 3.3)
May	3	Pair of linear equations in two variables (Exercise 3.6)
	1	Real Numbers
	6	Triangles Periodic Assessment 1
June	14	Statistics
	4	Quadratic Equations
September	5	Arithmetic Progression
	9	Some Application of Trigonometry
	7	Coordinate Geometry Periodic Assessment 2
October	10	Circles
	11	Constructions
	12	Area related to circles

November	15 13	Probability Surface Area and Volumes Periodic Assessment 3
December		Revision and Examinations
January		Revision and Examinations
February		Model examinations
March		Board examination