

**ATOMIC ENERGY EDUCATION SOCIETY, ANUSHAKTINAGAR, MUMBAI**  
**Month-wise Break up of Syllabus for 2019-20**

**Class: X**

**Subject: ENGLISH**

<b>Sl. No</b>	<b>Month</b>	<b>No. of Working days</b>	<b>Chapters/ Lessons/Units to be taught in that month</b>	<b>Examination &amp; Portion for the exam</b>
1	April	23	F1.A LETTER TO GOD P1.DUST OF SNOW P2. FIRE AND ICE	
2	May	4	F2. LONG WALK TO FREEDOM	
3	June	9	S1. A TRIUMPH OF SURGERY	
4	July	26	F3. TWO STORIES ABOUT FLYING F4. FROM THE DIARY OF ANNE FRANK P3.A TIGER IN THE ZOO P4. HOW TO TELL WILD ANIMALS S2. THE THIEF'S STORY S3. THE MIDNIGHT VISITOR	<b>PERIODIC TEST -1 PORTION APRIL TO JUNE</b>
5	August	24	F5. THE HUNDRED DRESSES I F6. THE HUNDRED DRESSES II P5. THE BALL POEM P6. AMANDA S4. A QUESTION OF TRUST S5. FOOTPRINTS WITHOUT FEET	
6	September	21*/22**	REVISION Grammar Exercises and Writing work as per CBSE Curriculam-2019-20	<b>PERIODIC TEST -2 PORTION APRIL TO SEPTEMBER</b>
7	October	13	F7. GLIMPSES OF INDIA F8. MIJBIL THE OTTER P7. ANIMALS S6.THE MAKING OF A SCIENTIST	
8	November	24*/23**	F9. MADAM RIDES THE BUS F10.THE SERMON AT BENARES P8. THE TREES P9.FOG P10.THE TALE OF CUSTARD THE DRAGON S7. THE NECKLACE	
9	December	17	F11. THE PROPOSAL S8. THE HACK DRIVER S9. BHOLI	
10	January	26	P11.FOR ANNE GREGORY S10. THE BOOK THAT SAVED THE EARTH Grammar Exercises and Writing work as per CBSE Curriculam-2019-20	<b>PERIODIC TEST -3 PORTION APRIL TO DECEMBER</b>
11	February	23	REVISION	
12	March		BOARD EXAMINATION	<b>BOARD EXAM- ENTIRE SYLLABUS</b>

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

Note:

Term-1 Exam/Half-yearly exam/Periodic Test-2 will be conducted in the 2nd and 3rd week of September, 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.

**परमाणु ऊर्जा शिक्षण संस्था, मुंबई-94**  
**सत्र 2019-20 के लिए मासिक पाठ्यक्रम-विभाजन**

कक्षा: दसवीं

विषय: हिंदी (2<sup>nd</sup> Language)

क्र. सं.	माह	कार्य-दिवसों की संख्या	पाठ/अध्याय			परीक्षा
			क्षितिज भाग-2	कृतिका भाग-2	व्याकरण एवं लेखन	
1	अप्रैल 2019	23	नेताजी का चश्मा पद (सूरदास)		वाक्य-भेद रचना के आधार पर	आवधिक परीक्षा-1 (अप्रैल से जुलाई तक का संपूर्ण पाठ्यक्रम)
2	मई	4		माता का आँचल		
3	जून	9	बालगोबिन भगत			
4	जुलाई	26	लखनवी अंदाज़ राम-लक्ष्मण-परशुराम संवाद		अपठित बोध (गद्यांश) वाच्य	
5	अगस्त	24	मानवीय करुणा की दिव्य... देव (केवल पठन हेतु) एक कहानी यह भी आत्मकथ्य (केवल पठन हेतु)	जॉर्ज पंचम की नाक	अपठित बोध (पद्यांश) पत्र लेखन	आवधिक परीक्षा-2 (अप्रैल से सितम्बर का संपूर्ण पाठ्यक्रम)
6	सितंबर	21*/22**	उत्साह अट नहीं रही <sup>३</sup> स्त्री-शिक्षा के विरोधी कुतर्कों का खंडन (केवल पठन हेतु)		पद-परिचय	
7	अक्टूबर	13	यह दंतुरित मुसकान फसल			
8	नवंबर	24*/23**	नौबतखाने में इबादत छाया मत छूना कन्यादान	साना-साना हाथ जोड़ि...	विज्ञापन लेखन रस निबंध लेखन	आवधिक परीक्षा-3 (अप्रैल से जनवरी तक का संपूर्ण पाठ्यक्रम)
9	दिसंबर	17	संस्कृति (केवल पठन हेतु) संगतकार			
10	जनवरी	26	एही ठैयां झुलनी हेरानी हो रामा! (केवल पठन हेतु)			
11	फरवरी	23	मैं क्यों लिखता हूँ (केवल पठन हेतु)			
12	मार्च		पुनरावर्तन & वार्षिक परीक्षा			

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

**Note:**

Term-1 Exam/Half-yearly exam/Periodic test-2 will be conducted in the 2<sup>nd</sup> and 3<sup>rd</sup> week of September, 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.

**ATOMIC ENERGY EDUCATION SOCIETY**  
**Month-wise Break up of Syllabus for 2019-20**

**Class: X**

**Subject: MATHEMATICS**

Sl. No.	Month	No. of working days	Chapter No.	Chapter	Examination & Portion for the Exam	
1	April	23	1	Real Numbers		
			2	Polynomials		
			3	Pair of Linear Equations in Two Variables		
2	May	4	3			
3	June	9	3			
4	July	26	4	Quadratic Equations		Periodic Test- 1 (L.No. 1 to 4)
			5	Arithmetic Progressions		
			6	Triangles		
5	August	24	6	Triangles (Contd...)		
			7	Coordinate Geometry		
6	September	21*/22**	8	Introduction to Trigonometry	Periodic Test- 2 (L.No. 1 to 7)	
7	October	13	8	Introduction to Trigonometry (Contd.)		
			9	Applications of Trigonometry		
8	November	24*/23**	10	Circles		
			11	Constructions		
			12	Areas Related to Circles		
9	December	17	13	Surface Areas and Volumes		
			14	Statistics		
10	January	26	14	Statistics (Contd.)	Periodic Test- 3 (L. No. 1 to 12)	
			15	Probability		
11	February	23		Revision		
12	March	CBSE Board Examination (Entire Syllabus)				

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

**Note:** Term-1 Exam/Half-yearly exam/Periodic Test-2 will be conducted in the 2<sup>nd</sup> and 3<sup>rd</sup> week of September, 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.

**ATOMIC ENERGY EDUCATION SOCIETY**  
**Month-wise Break up of Syllabus for 2019-20**

**Class: X**

**Subject: SCIENCE**

Sl. No	Month	No. of Working days	Chapters/ Lessons/Topics to be taught in that month	Examination & Portion for the Exam
1	April	23	12.Electricity(upto 12.7) 1.Chemical reactions and equations 6.Life processes(upto 6.4.2)	
2	May	4	12.Electricity 6.Life processes	
3	June	9	13.Magnetic effect of Electric Current(upto 13.2.4) 2.Acid Base and Salts( upto 2.1.6) 7.Control and Coordination(upto 7.1.4)	
4	July	26	13.Magnetic effect of Electric Current 2.Acid Base and Salts 7.Control and Coordination	Periodic Test- 1  L1,L6& L12
5	August	24	10.Light :Reflection and Refraction(upto 10.2.4) 3.Metals and Non metals(upto 3.3.1) 8.How do organism Reproduce(upto 8.3.2)	
6	September	21*/22**	10.Light :Reflection and Refraction 3.Metals and Non metals 8.How do organism Reproduce	Periodic Test- 2 April to August portion
7	October	13	11.Human Eye and colourful world(upto 11.2) 4.Carbon and Compounds(upto 4.3.4) 15.Our Environment	
8	November	24*/23**	11.Human Eye and colourful world 4.Carbon and Compounds 16.Management of Natural Resources 9.Heridity and Evolution(upto 9.4)	
9	December	17	14.Sources of Energy 5.Periodic classification of Elements 9.Heridity and Evolution	
10	January	26	Revision	Periodic Test- 3 April to November Portion
11	February	23	Revision	
12	March		Board Exam	ENTIRE SYLLABUS

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

**Note:**

Term-1 Exam/Half-yearly exam/Periodic test-2 will be conducted in the 2<sup>nd</sup> and 3<sup>rd</sup> week of September, 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.

**ATOMIC ENERGY EDUCATION SOCIETY**  
**Month-wise Break up of Syllabus for 2019-20**

**Class: X**

**Subject: SOCIAL STUDIES**

Sl. No	Month	No. of Working days	Chapters/ Lessons/Topics to be taught in that month	Examination & Portion for the exam
1	April	23	H1 - The Rise of Nationalism in Europe G1 – Resources and Development	
2	May	4	ECO 1 – Development	----
3	June	9	DP1- Power Sharing G2- Forest and Wild life***	----
4	July	26	G3 - Water Resources*** H3 – Nationalism in India Eco 2 – Sectors of Indian Economy	Periodic Test- 1 (Hist.: 1 Geo.: 1 & 2 DP: 1 Eco.: 1 & 2)
5	August	24	DP 2– Federalism DP 3 – Democracy and Diversity*** G4– Agriculture + Map Work	
6	September	21*/22**	DP 4 – Gender, Religion and Caste ECO 3 – Money and Credit	Periodic Test- 2 (Hist.: 1 & 3 Geo.: 1 to 4 DP: 1 to 3 Eco.: 1 & 2)
7	October	13	H4 – Making of the Global World Or H5 – The Age of Industrialization G5 – Mineral and Energy Resources H7 – Print Culture and Modern World	---
8	November	24*/23**	G6 – Manufacturing Industries DP 5- Popular struggles and Movements*** DP 6 –Political Parties DP 7 – Outcomes of Democracy	---
9	December	17	ECO 4 – Globalisation and the Indian Economy DP 8 – Challenges to Democracy*** ECO 5 – Consumer Rights****	.....
10	January	26	G7 – Lifelines of National Economy	Periodic Test- 3 (Hist.: 1, 3, 4 or 5, 7 Geo.: 1 to 6 DP: 1 to 6 Eco.: 1 to 4)
11	February	23	Revision	
12	March	Board Exams (Entire syllabus)		

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

\*\*\* To be assessed in the periodic test only and will not be evaluated in Board examinations. (Ref.: CBSE curriculum 2019-20)

\*\*\*\* To be done as a project work.

**Note:**

Term-1 Exam/Half-yearly exam/Periodic Test-2 will be conducted in the 2<sup>nd</sup> and 3<sup>rd</sup> week of September 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.

# Atomic Energy Central Schools Mumbai

Month-wise Break-up of Syllabus for the Academic Session 2019-20

Std./Class: 10th

Subject : Marathi, 2nd Language

Sr.no.	Month	No. of Working days	Lesson No. & Lesson Name	Examination & Portion for the Exam
1	April	23	१. तू बुद्धी दे (प्रार्थना, केवळ काव्यानंदासाठी / वाचनासाठी) २. संतवाणी : अ) अंकिला मी दास तुझा ३. शाल(पाठ) व्याकरण :शब्दांच्या जाती	
2	May	4	प्रयोग – कर्तरी, कर्मणी, भावे	
3	June	9	४. उपास (पाठ) व्याकरण :वाक्यप्रकार ; विधानार्थी. (होकारार्थी - नकारार्थी) उद्गारार्थी, प्रश्नार्थी, आज्ञार्थी, काळ बदला (वर्तमानकाळ - भूतकाळ - भाविष्यकाळ) निबंधलेखन - आत्मवृत्त / वर्णनात्मक / कल्पनात्मक	
4	July	26	५. दोन दिवस (कविता) ६. चुडीवाला (पाठ) लेखन : कथालेखन (मुद्यांवर आधारीत) <b>किंवा</b> बातमीलेखन, व्याकरण : लिंग – वचन बदला, समानार्थी शब्द, विरुद्धार्थी शब्द	<b>PERIODIC TEST-1</b> पाठ : 4, 8 – कविता : 2 व्याकरण :शब्दांच्या जाती, प्रयोग, वाक्यप्रकार काळ बदला, लिंग – वचन बदला, समानार्थी - विरुद्धार्थी शब्द शब्द अपठीत गद्य उतारे-1
5	August	24	७. फूट प्रिंट्स (पाठ) स्थूलवाचन : १. मोठे होत असलेल्या मुलांनो पत्रलेखन : (तक्रार / मागणी ) अपठीत गद्य उतारे-2	
6	Sept.	21*/22**	उजळणी	<b>HALF YEARLY EXAM :</b> Syllabus from April to August 2019
7	October	13	८. ऊर्जाशक्तीचा जागर (पाठ) ९. औक्षण (कविता) व्याकरण :शब्दांच्या जाती प्रयोग – कर्तरी, कर्मणी, भावे	
8	November	24*/23**	१५. खरा नागरिक(पाठ) १६. स्वप्न करू साकार (पाठ) व्याकरण :काळ बदला (वर्तमानकाळ - भूतकाळ - भाविष्यकाळ) वाक्यप्रकार : विधानार्थी. (होकारार्थी - नकारार्थी) उद्गारार्थी, आज्ञार्थी, प्रश्नार्थी, लेखन : कथालेखन (मुद्यांवर आधारीत) <b>किंवा</b> बातमीलेखन निबंधलेखन - आत्मवृत्त / वर्णनात्मक / कल्पनात्मक	
9	December	17	१०.रंग साहित्याचे (पाठ) स्थूलवाचन २. व्युत्पत्ती कोष व्याकरण :लिंग – वचन बदला , समानार्थी – विरुद्धार्थी शब्द पत्रलेखन : (तक्रार / मागणी ) अपठीत गद्य उतारे-2	<b>PERIODIC TEST-2</b> पाठ : 8, 15 कविता : 9, व्याकरण :शब्दांच्या जाती, प्रयोग, वाक्यप्रकार, काळ बदला, लिंग – वचन बदला, समानार्थी-विरुद्धार्थी शब्द अपठीत गद्य उतारे-1

10	January	26	उता-यावरील प्रश्न उजळणी	
11	February	23	सराव परीक्षा	
12	March			<b><u>YEARLY CBSE BOARD EXAM :</u></b> <b>Full Syllabus</b>

\*No. of working days for Group – A schools

\*\* No. of working days for Group – B schools

**Note:**

Term-1 Exam/Half-yearly exam/Periodic test-2 will be conducted in the 2<sup>nd</sup> and 3<sup>rd</sup> week of September 2019. Final schedule will be decided based upon the dates of Maharashtra Art Grade Examination.