

SYLLABUS

2018 - 2019

CLASS : IX



**RUKMINI DEVI
PUBLIC SCHOOL**

The school with a difference...

Under the aegis of Seth Pokhar Mal Educational Society

- * Recognized by Directorate of Education, Govt. of NCT, Delhi
- * Affiliated & Accredited to CBSE, MHRD, Govt. of India
- * Affiliation No. 2730165



Pitampura, Delhi - 110034

Tel : 27314235, 27313693, 64666462 Fax : 27311473

Website : www.rdpschool.edu.in

Email : contact@rdpschool.edu.in

Our Vision : Excellence in Education

Our Mission : To strive for the strong foundation of young learners in the age group of 3+ to 17 years which will facilitate them to become active participants in life long learning and earning by integrating both national and international dimensions in the curriculum supported by the state-of-the-art infrastructure.

Our Philosophy :

"You are a Child of immortality.

Your roots go deep to eternity,

Your reach is unto infinity."

"A child is not a vessel to be filled but a lamp to be lighted."

Mission Statement (2017 - 2022)

"The school will develop a well-knit system to contribute towards Digital India Programme by digitalizing 40% of its processes by 2018 and 60% by 2022 consequently reducing the paper usage and promoting environmental sustainability. The school will contribute toward the clean India mission by organizing frequent cleanliness drives, spreading awareness about hygiene through street plays and other mass awareness programmes."

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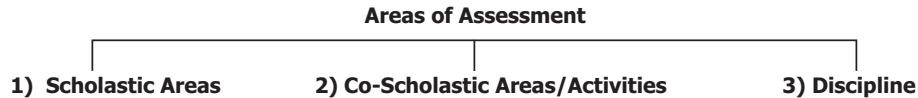
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RUKMINI DEVI PUBLIC SCHOOL
Session: 2018-19 Class: IX

This booklet provides an overview of scholastic and co-scholastic areas to be covered in the academic session of class IX along with concerned syllabi, evaluation system and tentative schedule of the same.

I. INTRODUCTION

The holistic development involves both the scholastic and the co-scholastic areas of pupil's growth. Thus, we try to inculcate the habits of regular study, discipline, sense of responsibility, co-operation, community service and civic consciousness in our children. In order to meet our target of preparing young Rukminians to face the future challenges with confidence, the school believes in preparing and evaluating the students qualitatively in scholastic and co-scholastic areas.



- 1. SCHOLASTIC AREAS (Academic subjects)** : The student will be assessed in 5 academic subjects[#] namely Language I, Language II, Mathematics, Science and Social Science. Regular classes are provided by the school in the above mentioned academic subjects. Students will be evaluated in all the subjects for their understanding comprehensively through Periodic Tests, Notebook submission, Subject enrichment activities and yearly exam (Details mentioned on Page No. 4 - 7). Marks and grades both will be awarded for individual subjects as per the given grading scale.

Marks Range	91-100	81-90	71-80	61-70	51-60	41-50	33-40	32 & below
Grade	A1	A2	B1	B2	C1	C2	D	E (Failed)

#Additional Language: Students may take Hindi as an Additional Language and the modalities of assessment will be same as defined for languages in scholastic areas (CBSE Circular No. Acad 14/2017).

2. CO-SCHOLASTIC AREAS (Non- academic subjects)

For robust development of the students, co-curricular activities in Work Education, Art Education, Health and Physical Education will be carried out by respective teachers. The aspect of regularity, sincere participation, output and teamwork will be the generic criteria for grading in co-scholastic activities.

Co- Scholastic Areas/ Activities

Work Education

Art Education

Health and Physical Education

- **Work Education:** Work education is a distinct curricular area for students for participation in social, economic and welfare activities. Student will get a sense of community service and develop self-reliance. Work Education Activities will promote holistic development of the student. These activities will be graded on a 5-point grading scale. The content of Work Education will comprise three categories:
 - Self-help Activities: A programme for the satisfaction of day-to day needs of the students and their families.
 - Community Out-reach Activities: A programme for sensitization of the students towards their responsibility to satisfy the community needs.
 - Pre-vocational Skill Development Activities: A programme to prepare the students for the world of work.

Section	Activities	Methodology	Duration	Assessment Weightage
Self Help	To be able to know and procure transport facilities from one point to another using online resources	Students will research on the topic and gather information about various online apps for transport booking (cabs/buses/airlines)	April	0.5
	Understanding the basic traffic rules and helping traffic police in the regulation of traffic.	1. Workshop on traffic rules 2. Helping school staff in regulating traffic during dispersal.	May	0.5
	First aid activities like counting of pulse, taking of temperature and bandaging of wounds after cleaning them.	1. Preparing First Aid Box 2. First Aid Workshop	July	1

Community Outreach	Activities related to sensitization towards weaker sections of society.	<ol style="list-style-type: none"> 1. Mandatory membership of Social Awareness club. 2. Collection of all the donations: <ul style="list-style-type: none"> • Books (Ghana) • Woollens (H.T) • Kind (NGO – Sparsh, Blind School and Old Age Home) 3. Diwali stalls 	July - October	3
Pre-vocational Skill	Raising of flowers, vegetables, plants and their seedlings in nurseries.	<ol style="list-style-type: none"> 1. Introductory session by Horticulturist. 2. Growing seasonal flower/vegetable. 3. Exhibiting it in school (during PTM). 	September- January	5

The work education activities will be graded on a 5-point grading scale. The facilitating teacher responsible for the activity will grade the students annually and award marks as per the assessment scale provided.

SECTION WISE WEIGHTAGE IN WORK EDUCATION

Section	Total Weightage
Self-help Activities	2
Community Outreach Activities	3
Pre-vocational Skill Development Activities	5
Total	10 Points = A Grade

- **Art Education:** A student has to choose any **one** of the following options: Vocal Music, Instrumental Music, Indian Dance, Bharatnatyam and Contemporary Dance, Dramatics, Visual Art. It will be assessed on 5 point grade scale under the guidance of facilitating teacher.
- **Health and Physical Education:** Health and Physical activity (Sports) is given regular class twice a week. Students are provided with an opportunity to get professionally trained in the area of interest focusing on Physical Fitness, Sportsmanship, Self Sacrifice and Health Care. It will be assessed on 5 point grade scale under the guidance of facilitating teacher.

3 Discipline:

Discipline significantly impacts career shaping and it helps build character. Sincerity, good behaviour and values develop strength and foster unity and co-operation. The students will be assessed for discipline based on the factors like attendance, sincerity, behavior, values, tidiness, respectfulness for rules and regulations, attitude towards society, nation and others. Grading on discipline will be done on a 5 point grade scale.

II. EVALUATION AND PROMOTION

The students will be assessed via Periodic tests, half yearly and yearly exam spread over the complete academic session.

Scholastic Areas

Term/ Duration Subject	Periodic Test I (16.07.18 to 20.08.18)	Periodic Test II (06.09.18 to 19.09.18)		Periodic Test III (14.11.18 to 21.12.18)	Final Exams (15.02.19 onwards)	
		Th	I.A. *		Th	I.A. *
English	20	80	20	20	80	20
Hindi/French/German/Spanish	20	80	20	20	80	20
Mathematics	20	80	20	20	80	20
Science	20	80	20	20	80	20
Social Science	20	80	20	20	80	20
Additional Subject – Hindi [#]	20	80	20	20	80	20
*I A. Weightage		*Periodic Test I [reduced to 10] + Assessment of Notebook Submission** (5) + Assessment of Subject Enrichment activities*** (5)			*Average of the best 2 exams [PT 1, PT2(Half Yearly Theory), PT3] [each reduced to 10] + Assessment of Notebook Submission** for the complete session (5) + Assessment of Subject Enrichment activities*** for the complete session (5)	

* Internal Assessment: It will comprise Periodic Test, Notebook Submission and Subject Enrichment Activities.

PARAMETERS OF ASSESSMENT FOR CO-SCHOLASTIC AREAS

While the students are engaged in the co-scholastic areas, the process is as important as the product. Hence, the assessment in these areas should take account of both aspects. The basis of assessment has been suggested below:

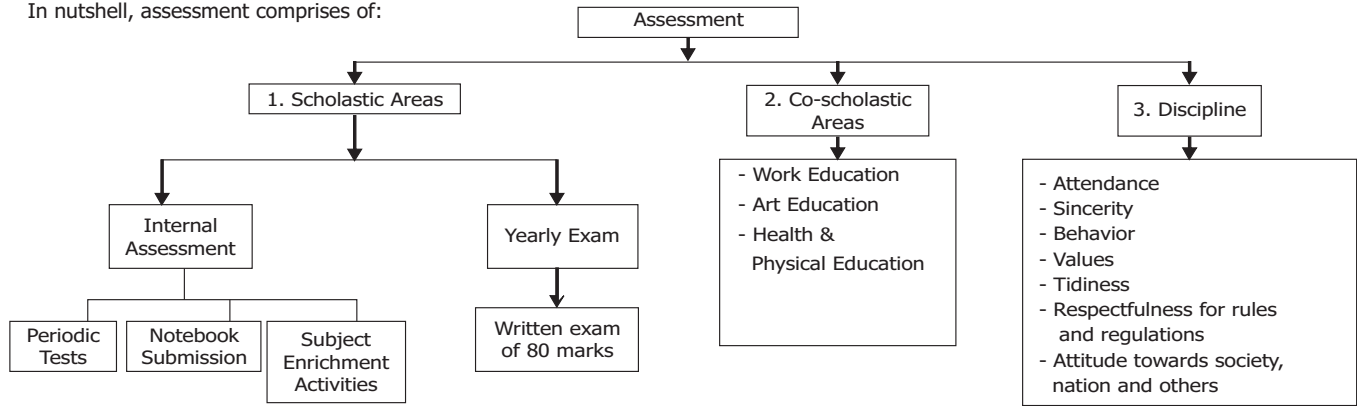
Co-scholastic Areas	Product	Process
Work Education	Utility, Durability and Aesthetic appeal	Participation, cooperativeness, patience, systematic approach, neatness and cleanliness in work and work place and devotion and honest effort in work
Art Education	Expression, creativity and Aesthetic appeal	Participation, cooperativeness, patience, systematic approach, neatness and cleanliness in work and work place and devotion and honest effort in work
Health and Physical Education Art Education	Overall fitness	Participation, team-spirit, commitment and honest effort.

Details of Five-point Grading for Co-scholastic Areas

Health and Physical Education

Grade	Grade Point
A	Outstanding
B	Very Good
C	Good
D	Fair
E	Average

In nutshell, assessment comprises of:



- Mid Term Result will comprise: Periodic Test II (80 marks)+ Periodic Test I (reduced to 10)+ Notebook submission (5 marks) + Subject Enrichment Activities (5 marks)
- Final Result will comprise: Average of the best of 2 periodic tests [PT 1, PT 2 (Half Yearly Theory) and PT 3 – reduced to 10]+ Notebook submission (5 marks) + Subject Enrichment Activities (5 marks) + Yearly Exam Th. (80 marks)

****Notebook Submission Parameters** (5 Marks): Regularity, Assignment completion, Neatness and upkeep of Notebooks

*****Subject Enrichment Details** (5 Marks):

Subject	Enrichment Activity
English	Assessment of Speaking and Listening Skills
Hindi/French/German/Spanish	Assessment of Speaking and Listening Skills
Mathematics	Maths Lab Work
Science	Practical Lab Work
Social Science	Map work and project work

- Promotion to the next class will be as per the CBSE guidelines.
- Each student should have 75% of attendance to be eligible to appear in Periodic Tests/Exams.
- In case there happens to be a holiday on a particular Test/Exam date, it will be held on the next working day.
- Question papers will follow the blue print as provided by CBSE.
- The answer sheet of Periodic Test/ Half yearly after having been checked by the teacher and also checked by the concerned student will be sent to the parents for their information and acknowledgment. No changes in marks will be made once the answer sheet is checked by the concerned students.
- It is compulsory for each student to appear in all the tests. Should a student fail to appear for a test / exam (whatever grounds), he / she would have to pay Rs. 500/- per test and compulsorily appear in the retest / exam of the same. The amount would be deposited to the respective class teacher before the retest.

Note: Any mid–term changes in the scheme of studies / exams by CBSE will be accordingly catered to.

Examination Schedule		Syllabus: 2018-2019			Class : IX
Subject	Test Exam				
	*Periodic Test I	**Periodic Test II (Half Yearly)	*Periodic Test III	**Yearly Exam	
English	16.07.18	06.09.18 to 19.09.18	14.11.18	15.02.19 onwards (Date sheet will be provided one month prior to the commencement of the examination)	
Mathematics	23.07.18		19.11.18		
Science	30.07.18		26.11.18		
Social Science	06.08.18		03.12.18		
Hindi/German/French/Spanish	13.08.18		10.12.18		
Additional - Hindi	20.08.18		21.12.18		
*M.M.:20 ; Duration: 1hr.			**M.M.: 80 ; Duration: 3 hrs.		

Subject : English		Syllabus: 2018-2019		Class : IX
Prescribed Books : 1. Beehive - Class IX 2. Moments (Supplementary Reader) - Class IX				
TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED			SUBJECT ENRICHMENT ACTIVITIES
Periodic Test– 1 (20) 02.04.18 to 15.07.18 Test Date: 16.07.18	Prose: L1: The Fun They Had L2: The Sound of Music L3: The Little Girl Poem: P1: The Road Not Taken P2: Wind P3: Rain on the Roof P4: The Lake Isle of Innisfree SR: 1 : The Lost Child 2 : The Adventures of Toto 10 : The Beggar Writing Skills: Article Writing Grammar : Tenses, Subject Verb Concord	<ul style="list-style-type: none"> • Speaking Group Discussion • Listening Evelyn Glennie: How to truly listen 		
Periodic Test -2 16.07.18 to 05.09.18	Prose: L4: A Truly Beautiful Mind L5: The Snake and the Mirror L6: My Childhood Poem: P5: A Legend of the Northland SR: 3 : Iswaran the Story Teller 4 : In the Kingdom of Fools 5 : The Happy Prince Writing Skills: Story Writing Grammar : Modals, Use of Passive Voice	<ul style="list-style-type: none"> • Speaking Spin a Yarn • Listening Famous Excerpts from Dr. Kalam’s Speech <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>		
Periodic Test -2 (Half Yearly) (80) 06.09.18 Onwards	Syllabus and assignments covered from 02.04.18 till 05.09.18			

<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 13.11.18</p> <p>Test Date: 14.11.18</p>	<p>Prose: L7: Packing Poem: P6: No Men Are Foreign P7: The Duck and the Kangaroo P8: On Killing a Tree SR: 6: Weathering the Storm in Ersama 7: The Last Leaf</p> <p>Writing Skills: Diary Entry Grammar : Reported Speech</p>	<ul style="list-style-type: none"> • Speaking Speak your mind • Listening Movie : Three Men in a Boat by Jerome K. Jerome
<p>Final Term</p> <p>14.11.18 to 14.02.19</p>	<p>Prose: L9 : The Bond of Love L10: Kathmandu L11: If I Were You Poem: P9: The Snake Trying P10: A Slumber Did My Spirit Seal SR: 8: A House is Not a Home 9: The Accidental Tourist</p> <p>Writing Skills: Revision of Article Writing Grammar : Clauses, Prepositions, Determiners</p>	<ul style="list-style-type: none"> • Speaking Role Play • Listening Videos based on famous mountaineers <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference Books:</p> <ol style="list-style-type: none"> 1. Essential English Grammar by Raymond Murphy 2. High School English Grammar and Composition (Wren & Martin) 3. English Grammar by W.H. Wason <p>Teaching Aids :</p> <ol style="list-style-type: none"> 1. SLM – extramarks.com 2. Language Lab Activities 3. Learning Lab Sessions 		

Subject : Mathematics		Syllabus: 2018-2019	Class : IX
Prescribed Books : 1. Mathematics - Textbook for class IX (NCERT) 2. Mathematics - Exemplar problems for class IX (NCERT)			
TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES	
Periodic Test– 1 (20) 02.04.18 to 22.07.18 Test Date: 23.07.18	Chapter 2: Polynomials Chapter 3: Coordinate Geometry Chapter 6: Lines & Angles Chapter 14: Statistics Chapter 15: Probability	Maths Lab Activities: Activity 3. To verify algebraic identity $(a+b)^3 = a^3 + b^3 + 3a^2b + 3ab^2$ and $(a-b)^3 = a^3 - b^3 - 3a^2b + 3ab^2$ using unit cubes Activity 4. To verify algebraic identity $a^3 + b^3 = (a+b)(a^2 - ab + b^2)$ and $a^3 - b^3 = (a-b)(a^2 + ab + b^2)$ using unit cubes Activity 5. To find the factors of a binomial expression by splitting the middle terms Activity 2. To obtain a mirror image of given figure Activity 17. To revise some basic activities	
Periodic Test -2 23.07.18 to 05.09.18	Chapter 7: Triangles Chapter 8: Quadrilaterals	Maths Lab Activities: Activity 6. To verify that sum of two sides of a triangle is greater than third side. Activity 7. To obtain a parallelogram by paper folding. Activity 8. To verify the midpoint theorem for a triangle using paper cutting and pasting. Activity 9. To show that the figure obtained by joining the mid-points of consecutive sides of the quadrilateral is a parallelogram. Activity 10. Properties of diagonals of a parallelogram, a Rhombus, a Rectangle, a Square.	
Periodic Test -2 (Half Yearly) (80) 06.09.18 Onwards	Syllabus and assignments covered from 02.04.18 till 05.09.18		

<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 18.11.18</p> <p>Test Date: 19.11.18</p>	<p>Chapter 1: Number Systems Chapter 9: Areas of Parallelograms and Triangles Chapter 11: Constructions</p>	<p>Maths Lab Activities: Activity 1. To obtain line segment corresponding to square root of a number. Activity 15. To verify that Area of a triangle is product of half the base and height. Activity 16. To verify that Area of a parallelogram is product of the base and height.</p>
<p>Final Term</p> <p>19.11.18 to 14.02.19</p>	<p>Chapter 13: Surface Areas & Volumes Chapter 10: Circles Chapter 04: Linear Equations in Two Variables Chapter 12: Heron's Formula Chapter 5: Introduction to Euclid's Geometry</p>	<p>Maths Lab Activities: Activity 11. To verify that the angle subtended by an arc at the centre of a circle is twice the angle subtended by the same arc at any other point on the remaining part of the circle using method of paper cutting, pasting and folding. Activity 12. To verify that the angles in the same segment of a circle are equal using the method of paper cutting and pasting. Activity 13. To Observe the angles in a semicircle, major segment, and minor segment. Activity 14. To verify that opposite angles of a cyclic quadrilateral are supplementary.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	

Reference books:

1. Mathematics by RD Sharma – IX
2. Secondary School Mathematics – IX (R S Aggarwal)
3. All in one for class IX by Arihant Publications

Subject : Hindi**Syllabus: 2018-2019****Class : IX****Prescribed Books :** 1. स्पर्श (भाग-1) (NCERT)

2. संचयन (भाग-1) (NCERT)

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
<p>Periodic Test- 1</p> <p>(20)</p> <p>02.04.18 to 12.08.18</p> <p>Test Date: 13.08.18</p>	<p>स्पर्श भाग-1 (गद्य खंड)</p> <p>1 धूल (केवल पठन हेतु)* 2 दुख का अधिकार 3 एवरेस्ट मेरी शिखर यात्रा</p> <p>(पद्य खंड)</p> <p>9 पद 10 दोहे 11 आदमीनामा</p> <p>संचयन भाग-1</p> <p>1 गिल्लू 2 स्मृति</p> <p>व्याकरण वर्णविच्छेद, अनुस्वार, अनुनासिक, नुक्ता, उपसर्ग व प्रत्यय, विराम चिह्न</p> <p>लेखन अनुच्छेद, अनौपचारिक पत्र, चित्र वर्णन, संवाद लेखन, विज्ञापन लेखन</p>	<p>श्रवण (सुनना)</p> <ul style="list-style-type: none"> अरुणिमा सिन्हा से संबंधित वीडियो दिखाई जाएगी और उसके सुनते सुनते परीक्षार्थी अलग कागज़ पर दिए हुए श्रवण बोधक के अभ्यासों को हल कर सकेंगे। <p>वाचन (बोलना)</p> <ul style="list-style-type: none"> रोल प्ले (चरित्रांकन) सामूहिक चर्चा

<p>Periodic Test -2</p> <p>13.08.18 to 05.09.18</p>	<p>स्पर्श भाग-1 पुनरावृत्ति</p> <p>संचयन भाग-1 पुनरावृत्ति</p> <p>व्याकरण संधि</p> <p>लेखन पुनरावृत्ति</p>	<p>वाचन (बोलना)</p> <ul style="list-style-type: none"> • चित्र को देखकर विवरणात्मक भाषा में अपने विचार व्यक्त करेंगे । • स्वरचित कविता वाचन • वाद विवाद <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Periodic Test -2 (Half Yearly)</p> <p>(80)</p> <p>06.09.18 Onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 05.09.18</p>	
<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 09.12.18</p> <p>Test Date: 10.12.18</p>	<p>स्पर्श भाग-1 (गद्य खंड)</p> <p>4 तुम कब जाओगे, अतिथि 5 वैज्ञानिक चेतना के वाहक: चंद्रशेखर वेंकटरामन् (केवल पठन हेतु)* 6 कीचड़ का काव्य 7 धर्म की आड़ (पद्य खंड) 12 एक फूल की चाह 13 गीत अगीत (केवल पठन हेतु)* 14 अग्निपथ</p>	<p>श्रवण (सुनना)</p> <ul style="list-style-type: none"> • परीक्षक किसी प्रासंगिक विषय पर एक अनुच्छेद का स्पष्ट वाचन करेगा । परीक्षक को सुनते-सुनते परीक्षार्थी अलग कागज़ पर दिए हुए श्रवण बोधन के अभ्यासों को हल करेंगे । • साक्षात्कार <p>वाचन (बोलना)</p> <ul style="list-style-type: none"> • बच्चे दिए गए विषय पर अपने व्यक्तिगत अनुभवों के आधार पर बोलेंगे

	<p>संचयन भाग-1</p> <p>3 कल्लू कुम्हार की उनाकोटी (केवल पठन हेतु)*</p> <p>4 मेरा छोटा सा निजी पुस्तकालय (केवल पठन हेतु)*</p> <p>5 हामिद खाँ</p> <p>व्याकरण पुनरावृत्ति लेखन पुनरावृत्ति</p>	
<p>Final Term</p> <p>10.12.18 to 14.02.19</p>	<p>स्पर्श भाग-1 (गद्य खंड)</p> <p>8 शुक्रतारे के समान (पद्य खंड)</p> <p>15 नए इलाके में, खुशबू रचते हैं हाथ</p> <p>संचयन भाग-1</p> <p>6 दिये जल उठे</p> <p>व्याकरण पुनरावृत्ति लेखन पुनरावृत्ति</p>	<p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference books:</p> <p>1. व्याकरण दर्शिका (सरस्वती पब्लिकेशन) 2. व्याकरण प्रवेश: फुल मार्क्स प्रा. लि.</p> <p>Teaching aids</p> <p>1 SLM-extramarks.com 2 language lab activities 3 learning lab sessions</p> <p>*केवल पठन हेतु पाठों में से प्रश्नोत्तर नहीं पूछे जाएँगे ।</p>		

Subject : Science (086)**Syllabus: 2017-2018****Class : IX****Prescribed Books :** 1. Science, Textbook for Class – IX (NCERT)

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
<p>Periodic Test– 1</p> <p style="text-align: center;">(20)</p> <p>02.04.18 to 29.07.18</p> <p>Test Date: 30.07.18</p>	<p>Chapter 1: Matter in our surroundings</p> <p>Chapter 2: Is matter around us pure?</p> <p>Chapter 5: The Fundamental unit of life</p> <p>Chapter 8: Motion</p> <p>Chapter 6: Tissues</p>	<p>Lab Activities:</p> <p>1) To prepare:</p> <p>(a) A true solution of common salt, sugar & alum.</p> <p>(b) A suspension of soil, chalk, powder & fine sand in water.</p> <p>(c) Colloidal solution of starch in water & egg albumin/milk in water & distinguish between these on the basis of transparency, filtration criteria & stability.</p> <p>2) To prepare a mixture & a compound using iron fillings & sulphur powder & distinguish between these on the basis of:</p> <p>(a) Appearance i.e., homogeneity and heterogeneity.</p> <p>(b) Behaviour towards a magnet.</p> <p>(c) Behaviour towards carbon disulphide as solvent.</p> <p>(d) Effect of heat.</p> <p>3) To separate the components of a mixture of sand, common salt & ammonium chloride (or camphor) by sublimation.</p> <p>4) To determine the melting point of ice & the boiling point of water.</p> <p>5) To carry out the following chemical reactions & record observations. Also identify the type of reaction involved in each case:</p> <p>(a) Iron with copper sulphate in water.</p> <p>(b) Burning of magnesium ribbon in air.</p> <p>(c) Zinc with dilute sulphuric acid</p> <p>(d) Heating of Copper Sulphate crystals.</p> <p>(e) Sodium sulphate with barium chloride in the form of their solutions in water.</p>

		<p>6) To prepare stained temporary mounts of: (a) Onion peel (b) Human cheek cells Record observations & draw their labeled diagrams.</p> <p>7) To identify parenchyma, collenchyma and sclerenchyma tissues in plants, striped muscle fibers, cardiac muscle fibers, smooth muscle fibers & nerve cells in animals, from prepared slides & draw their labeled diagrams.</p>
<p>Periodic Test -2</p> <p>30.07.18 to 05.09.18</p>	<p>Chapter 9: Force & Laws of Motion</p> <p>Chapter 3: Atom & Molecules</p> <p>Chapter 4: Structure of the Atom</p> <p>Chapter 13: Why do we fall ill?</p>	<p>Lab Activities:</p> <p>8) To verify law of conservation of mass in a chemical reaction.</p>
<p>Periodic Test -2 (Half Yearly)</p> <p>80</p> <p>06.09.18 Onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 05.09.18</p>	

Periodic Test -3

(20)

20.09.18
to
25.11.18**Test Date:26.11.18****Chapter 10:** Gravitation**Chapter 11:** Work & Energy**Chapter 12:** Sound**Lab Activities:**

- 9) To determine density of solid (denser than water) by using a spring balance and a measuring cylinder.
- 10) To establish the relation between the loss in weight of a solid when fully immersed in:
 - (a) Tap water.
 - (b) Strongly salty water with the weight of water displaced by it, by taking at least two different solids.
- 11) To verify laws of reflection of sound.
- 12) To determine the velocity of a pulse propagated through a stretched string/slinky.

<p>Final Term 26.11.18 to 14.02.19</p>	<p>Chapter 7: Diversity in Living Organisms</p> <p>Chapter 14: Natural Resources</p> <p>Chapter 15: Improvement in Food Resources</p>	<p>Lab Activities: 13.</p> <p>a) To observe & draw the given specimens- earthworm, cockroach, bony fish & a bird. For each specimen record the following: (a) One specific feature of its phylum. (b) One adaptive feature with reference to its habitat.</p> <p>b) To study the characteristics of Spirogyra, Agaricus, Moss/Fern, Pinus (either with male or female cone) & an Angiospermic plant. Draw and give two identifying features of groups they belong to.</p> <p>c) To study the external features of root, stem, leaf & flower of monocot & dicot plant.</p>
<p>Final Term Exam (80) 15.02.19 onwards</p>	<p style="text-align: center;">Revision and discussion of sample papers</p> <p style="text-align: center;">Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference Books:</p> <p>(i) Super simplified Science & Technology – S. Dinesh & Company</p> <p>(ii) Foundation Science Physics for Class – IX – H. C. Verma.</p> <p>(iii) Comprehensive Biology – IX – A. K. Singh</p> <p>(iv) Science & Technology Chemistry for Class – IX – S. K. Jain.</p> <p>(v) IGCSE Physics (IInd Edition) – Tom Duncan & Hether Kennett.</p> <p>(vi) Cambridge New Edition Chemistry - Richard Horwood.</p> <p>(vii) Cambridge Biology – Mary Jones & Geoff Jones.</p> <p>(viii) Pradeep's Chemistry, Physics, Biology</p> <p>(ix) Exemplar problems in Science for Class – IX (NCERT)</p>		

Subject : Social Science**Syllabus: 2018-2019****Class : IX**

Prescribed Books : 1. History: India and the Contemporary World, Part – I (NCERT) 2. Geography: Contemporary India, Part – I (NCERT)
 3. Pol. Sci.: Democratic Politics, Part – I (NCERT) 4. Economics: Text book for Class IX
 5. Disaster Management: Together Towards a Safe India, Part II (CBSE)
 6. Student's Social Science Module/Workbook (R.D.P.S.)

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
<p>Periodic Test– 1</p> <p style="text-align: center;">(20)</p> <p>02.04.18 to 05.08.18</p> <p>Test Date: 06.08.18</p>	<p>History: Ch-1 : The French Revolution Ch 2 : Socialism in Europe and the Russian Revolution</p> <p>Geography Ch-1 : India : Size and Location</p> <p>Ch-2 : Physical Features of India Ch-3 : Drainage</p> <p>Political Science Ch-2 : What is Democracy? Why Democracy? Ch-3 : Constitutional Design</p> <p>Economics Ch-1 : The story of Village Palampur</p> <p>Ch-2 : People as Resource</p>	<p>• Map Activity History Outline map of France (For locating and labelling/Identification) Bordeaux, Nantes, Paris, Marseilles Outline map of World (For locating and labelling/Identification) Major countries of First World War (Central Powers and Allied Powers) Central Powers - Germany, Austria-Hungary, Turkey (Ottoman Empire) Allied Powers - France, England, (Russia), America</p> <p>Geography CH-1 : India-Size and Location 1-India-States with Capitals, Tropic of Cancer, Standard Meridian, Southern most, northern most, eastern most and western most point of India (Location and Labelling) CH-2 : Physical Features of India Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats Mountain Peaks – K2, Kanchan Junga, Anai Mudi, Plateau -Deccan Plateau, Chotta Nagpur Plateau, Malwa plateau Coastal Plains- Konkan, Malabar, Coromandal & Northern Circar (Location and Labelling) CH-3 : Rivers : (Identification only) a) The Himalayan River Systems-The Indus, The Ganges, and The Satluj b) The Peninsular rivers-The Narmada, The Tapi, The Kaveri, The</p>

		<p>Krishna, The Godavari, The Mahanadi Lakes: Wular, Pulicat, Sambhar, Chilika, Vembanad, Kolleru</p> <ul style="list-style-type: none"> Disaster Management Project (refer to project guidelines)
<p>Periodic Test -2</p> <p>06.08.18 to 05.09.18</p>	<p>Geography</p> <p>Ch-4 : Climate</p> <p>Political Science</p> <p>Ch-4 : Electoral Politics Revision : For All chapters</p>	<ul style="list-style-type: none"> Map Activity <p>Geography</p> <p>Chapter 4</p> <ol style="list-style-type: none"> Cities to locate : Tiruvananthpuram, Chennai, Jodhpur, Bangalore, Mumbai, Kolkata, Leh, Shillong, Delhi, Nagpur. (Location and Labelling) Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)
<p>Periodic Test -2 (Half Yearly)</p> <p>(80)</p> <p>06.09.18 Onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 05.09.18</p>	
<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 02.12.18</p> <p>Test Date:03.12.18</p>	<p>History:</p> <p>Ch 3 : Nazism and the Rise of Hitler</p> <p>Geography:</p> <p>Ch-5: Natural Vegetation & Wildlife</p> <p>Political Science :</p> <p>Ch-5: Working of Institutions</p>	<ul style="list-style-type: none"> Map activity <p>History</p> <p>Chapter-3: Nazism and the Rise of Hitler Outline map of World (For locating and labelling/Identification) Major countries of Second World War Axis Powers – Germany, Italy, Japan Allied Powers – UK, France, Former USSR, USA Territories under German expansion (Nazi power) Austria, Poland, Czechoslovakia(only Slovakia shown in the map), Denmark, Lithuania, France, Belgium</p>

	<p>Economics : Ch-3: Poverty As a Challenge</p>	<p>Geography CH-5 : Natural Vegetation and Wild Life Vegetation Type : Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forests and Mangrove (For identification only) National Parks : Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal & Manas Bird Sanctuaries : Bharatpur and Ranganthitto Wild life Sanctuaries : Sariska, Mudumalai, Rajaji, Dachigam (Location and Labelling)</p>
<p>Final Term 03.12.18 to 14.02.19</p>	<p>History: Ch-5 : Pastoralists in the Modern World Geography Ch-6 : Population Political Science Ch-6 : Democratic Rights Economics : Ch-4 : Food Security in India</p>	<p>• Map Activity Geography CH-6 : Population (location and labelling) The state having highest and lowest density of population The state having highest and lowest sex ratio Largest and smallest state according to area</p>
<p>Final Term Exam (80) 15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	

Every student has to compulsorily undertake one project on Disaster Management (Pertaining to class IX curriculum of Disaster Management only).

The distribution of marks over different aspects relating to Project Work is as follows:

S.No.	ASPECTS	MARKS
1.	Content accuracy and originality	1
2.	Presentation and creativity	1
3.	Process of Project Completion : Initiative, cooperativeness, participation and punctuality	1
4.	Viva or written test for content assimilation	2

Note : The Project Report should be handwritten by the students themselves and comprise of not more than 15 foolscap pages.

Reference Book:

- (i) Word History - Christopher Culpin
- (ii) India- The Physical aspects - K. Siddharth
- (iii) Introduction to the Constitution of India- D.D. Basu
- (iv) India Economy - R. Dutt & K. Sundaram

Subject : German**Syllabus: 2018-2019****Class : IX****Prescribed Books :** 1. Beste Freunde B1.1 (Lessons 1-5) (Hueber Publications, Published in India by Goyal Publishers)

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
<p>Periodic Test– 1</p> <p style="text-align: center;">(20)</p> <p>02.04.18 to 12.08.18</p> <p>Test Date: 13.08.18</p>	<p>Modul 7</p> <p>Lektion 1: Allein zu Hause (Feiern)</p> <p>Lektion 2: Wir kaufen nichts! (Konsum)</p> <p>Grammatik: Nebensätze: Konjunktion wenn, zu+Infinitiv, temporale Präposition während+ Genitiv, Finale Nebensätze.</p> <p>Konjunktion damit (Subordinate clause)</p> <p>Um zu+ Infinitiv (Subordinate clause)</p>	<ul style="list-style-type: none"> • Speaking <ul style="list-style-type: none"> • To talk about future • To give a suggestion • To accept and decline a proposal • To follow a timeline and describe an event. • To give reasons for one's actions & decisions. • Listening Hörverstehen (Book CD will be played) <p>PPT on Genitiv und Um zu Sätze.</p>
<p>Periodic Test -2</p> <p>13.08.18 to 05.09.18</p>	<p>Lektion 3: Das würde ich nie tun! (Freundschaft)</p> <p>Grammatik: Fragewort: Wo(r) + Präposition, Pronomen da (r)+ Präposition, Konjunktiv II: würde+ Infinitiv, Artikel und Nomen im Genitiv</p>	<ul style="list-style-type: none"> • Speaking <ul style="list-style-type: none"> • To ask for someone's opinion and give one's own opinion • To agree or disagree • To talk about what one would do in a particular situation • Listening Hörverstehen (Book CD will be played) <p>PPT on Konjunktiv II</p> <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>

<p>Periodic Test -2 (Half Yearly)</p> <p>(80)</p> <p>06.09.18 Onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 05.09.18</p>	
<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 09.12.18</p> <p>Test Date: 10.12.18</p>	<p>Modul 8</p> <p>Lektion 4: Hamburg, wir kommen! (Reisen)</p> <p>Grammatik: Konjunktiv II: sollen, temporale Nebensätze, Konjunktion während, Konjunktion bevor</p>	<ul style="list-style-type: none"> • Speaking • To give a suggestion • To give Chronological sequence of events • To talk about activities happening simultaneously • Listening : Hörverstehen (Book CD will be played) <p>PPT on Konjunktion während, Konjunktion bevor</p>
<p>Final Term</p> <p>10.12.18 to 14.02.19</p>	<p>Lektion 5: Ende gut alles gut (Beziehungen)</p> <p>Grammatik: Präteritum: regelmäßige and Kausale Präposition wegen+ Genitiv, zweiteilige Konjunktion zwar...aber, Relativsatz: Relativpronomen im Nominativ, Akkusativ und Dativ</p>	<ul style="list-style-type: none"> • Speaking • To give reasons • To express likes & dislikes • To lay down restrictions • Listening Hörverstehen (Book CD will be played) <p>PPT on wegen und zwar...aber</p> <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference books : Get Ready Deutsch, CBSE Sample Papers, Fit In Deutsch 2, Team Deutsch 2/1, Planet 2, Ping Pong 2, Langenscheidt Euro Dictionary.</p>		

Subject : French**Syllabus: 2018-2019****Class : IX****Prescribed Books : Entre jeunes IX, Cahier d'exercice IX**

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
Periodic Test– 1 (20) 02.04.18 to 12.08.18 Test Date: 13.08.18	Leçon 1 : La famille Leçon 2 : Au lycée Leçon 3 : Une journée de Pauline Leçon 4 : Les Saisons Leçon 5 : Les Voyages Leçon 6 : Les loisirs et les sports (Grammaire)	<ul style="list-style-type: none"> • Speaking Image description Students will narrate their daily routine. • Listening Short videos on basic conversations. Weather reports from the french channel 'TV 5 Monde'.
Periodic Test -2 13.08.18 to 05.09.18	Leçon 6 : Les loisirs et les sports (Culture et civilisation)	<ul style="list-style-type: none"> • Speaking Students will describe their leisure time activities. • Listening Audio clip on the theme 'Travelling'. <p>PPT on 'le futur proche' and 'le passé composé'.</p> <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
Periodic Test -2 (Half Yearly) (80) 06.09.18 Onwards	Syllabus and assignments covered from 02.04.18 till 05.09.18	

<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 09.12.18</p> <p>Test Date: 10.12.18</p>	<p>Leçon 7 : L'argent de poche Leçon 8 : Faire des Achats Leçon 9 : Un dîner en famille</p>	<ul style="list-style-type: none"> • Speaking Group discussion on « Comment dépensez-vous votre argent de poche ? » Debate on the latest fashion trends. • Listening Short dialogues on the theme 'Faire des Achats'. Audio clips on 'Argent de Poche'. <p>PPT on Comparatif et Superlatif</p>
<p>Final Term</p> <p>10.12.18 to 14.02.19</p>	<p>Leçon 10 : La Mode Leçon 11 : Les Fêtes Leçon 12 : La Francophonie</p>	<ul style="list-style-type: none"> • Speaking Group discussion on 'La francophonie'. • Listening Videos of some famous French festivals of France. <p>PPT on l'hypothèse, les pronoms relatifs</p> <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference books:</p> <p>1. Together with French-IX 2. Get ready-IX</p>		

Subject : Spanish**Syllabus: 2018-2019****Class : IX****Prescribed Books : Espanol sin fronteras - I**

TEST/EXAM (M.M.)	DETAILS OF CHAPTERS TO BE COVERED	SUBJECT ENRICHMENT ACTIVITIES
Periodic Test– 1 (20) 02.04.18 to 12.08.18 Test Date: 13.08.18	Unidad 1 : Conociendo gente Unidad 2 : Donde esta? Unidad 3 : Tienes tiempo? Unidad 4 : !Que cara esta la vida! Unidad 5 : Y como es el?	<ul style="list-style-type: none"> • Speaking Short dialogues with partner- different daily life situations (At airport, school, office, Restaurants etc.) • Listening Listening Spanish text and completing the blanks with correct words and phrases PPT on los verbos del presente y el tiempo gerundio.
Periodic Test -2 13.08.18 to 05.09.18	Unidad 6 : Para gustos estan los colores Revision	<ul style="list-style-type: none"> • Speaking Role play entre el medico y el paciente sobre las enfermedades y sus soluciones con recetas. • Listening Listening Spanish song and completing the blanks with correct words and phrases. ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.
Periodic Test -2 (Half Yearly) (80) 06.09.18 Onwards	Syllabus and assignments covered from 02.04.18 till 05.09.18	

<p>Periodic Test -3</p> <p>(20)</p> <p>20.09.18 to 09.12.18</p> <p>Test Date: 10.12.18</p>	<p>Unidad 7 : ! Ay, Que dolor, que dolor!</p> <p>Unidad 8 : El Proximo fin de semana salimos</p> <p>Unidad 9 : Que ha pasado?</p> <p>Unidad 10 : !Que tal las vacaciones!</p> <p>Unidad 11 : Porque eramos jovenes.</p>	<ul style="list-style-type: none"> • Speaking Speech on the theme los planes para el Futuro Debate on la educacion libre de los ninos • Listening Short videos on conversations based on taught grammatical tenses Audio clips on las vacaciones. <p>PPT on la vida saludable</p>
<p>Final Term</p> <p>10.12.18 to 14.02.19</p>	<p>Unidad 12 : ! Pongame, una cana, por favor.</p> <p>Writing Resume Revision</p>	<ul style="list-style-type: none"> • Speaking Short dialogue on los imperativos y el imperfecto • Listening Videos on El imperative y los hechos famosos de Espana <p>ASL (Assessment of Speaking and Listening Skills) as per CBSE guidelines.</p>
<p>Final Term Exam</p> <p>(80)</p> <p>15.02.19 onwards</p>	<p>Syllabus and assignments covered from 02.04.18 till 14.02.19</p>	
<p>Reference books: 1. En directo1 2. Espanol 2000 3. CBSE sample papers.</p>		

Co-Scholastic Activity:**Syllabus: 2018-2019****Class : IX****Physical Education**

MONTH	PARTICULARS
April'18 & May'18	<ul style="list-style-type: none"> • Introduction to Physical Education • Physical Fitness • Practical - AAPHERD Test
July'18 & August'18	<ul style="list-style-type: none"> • Measurement of Growth • First Aid Measures
September'18	Half Yearly Exam
October'18 & November'18	<ul style="list-style-type: none"> • Sociological Aspects of Physical Education • Physical Activity and Different Abled Children • Community Recreation
December'18 & January'19	<ul style="list-style-type: none"> • Sports and Human Resources Practical Athletics: 30/50 Mts, Middle Distance, Jumps
February'19	Yearly Evaluation

Self Defence Training for Girl Students :

Commands - Ray Group, Right Rest - Hands down, Sico Dachi Punch Position - stance- ready up right side right leg with bothhands at waist with punch(close fingers & lock by thumb).

Techniques - Middle Punch, Upper Punch, Lower Punch, Middle Finger's tips attack, Upper finger's tips attack, Lower finger's tips attack, Middle palm thrust, Upper palm thrust, Lower palm thrust, Temple attack, Temple short punch, Front elbow attack, Back elbow attack, Front block, Side block, Lower block, Chin shoggi, Front shoggi (Stomach), Ribs attack, Bus attack-self equipments-as mentioned earlier, Front kick, Side kick, Back kick, Single hand grip, Double hand grip and Attack on sensitive parts by hand & legs

*** Available options in sports are Athletics / Badminton / Basket Ball / Hand Ball / Kho - Kho / Table Tennis / Volley Ball**

Note: Students will be assessed by subject faculty as per grades prescribed by CBSE.

Co-Scholastic Activity:**Syllabus: 2018-2019****Class : IX****Health Education**

MONTH	PARTICULARS
April'18 & May'18	<ul style="list-style-type: none"> • Meaning and Nature of Health
July'18 & August'18	<ul style="list-style-type: none"> • Personal and Environmental Health Practices.
September'18	Half Yearly Exam
October'18 & November'18	<ul style="list-style-type: none"> • First Aid Measures.
December'18 & January'19	<ul style="list-style-type: none"> • Measures to Remove Accident Hazards.
February'19	Yearly Exam

Yogic Practices for Health and Harmony: Surya Namaksar, Tadasana, Katichakrasana, Simhasana, Uttana Mandukasana, Kukkutasana, Akarna Dhanusana, Matsyasana, Bhujangasana, Shalabhasana, Dhanurasana, Sarvangasana, Halasana, Shavasana, Kapalabhati, Agnisar, Anuloma – viloma, Bhastrika, Uddiyana , Meditation , Introspection

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

**Co-Scholastic Area:
Art Education (Dramatics)**
Syllabus: 2018-2019
Class : IX

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> Exercises in Speech, Diction, Body language, Voice modulation. 	<ul style="list-style-type: none"> Warming-up freeing activity in rhythmic movement and pantomime.
July'18 & August'18	<ul style="list-style-type: none"> Understanding current issues. 	<ul style="list-style-type: none"> Formal performance on stage.
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> Reading and understanding the stories of various Indian authors. 	<ul style="list-style-type: none"> Performance based on stories from textbooks or story books.
December'18 & January'19	<ul style="list-style-type: none"> Knowledge of the term: Mime and One act play. 	<ul style="list-style-type: none"> Exercise in creation of plot and conflict based on: Episodes and happenings in day to day life situations.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

**Co-Scholastic Area:
Art Education (Visual Art)**
Syllabus: 2018-2019
Class : IX

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> Drawing: Its element, types, perspective and composition. Study of human Anatomy 	<ul style="list-style-type: none"> Creative Pot (3-D) Material Required: Shilpkar (white m-seal), acrylic colour, paint brush, scissors, no stich fabric glue, small steel scale, earthen pot, apron, duster, etc. <ul style="list-style-type: none"> Sketching/ figure study with shading pencils.
July'18 & August'18	<ul style="list-style-type: none"> Study of Modern Art of various artists. Study of printing process (mono printing, printing with wood-cut blocks, lino-cut, metal foil, silk screen and self made stencil, etc.) 	<ul style="list-style-type: none"> Recreate a modern art from famous paintings of prominent artists. Print making Material Required: Silver foil roll, scissors, cutter, 12 inch steel scale, painting brushes, water container, duster, black water proof ink, masking tape, piece of A4 size hard board/ mount board, apron, fabric glue, A3 size gateway sheet, A3 size pastel sheet packet, etc.
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> Concept of layout and calligraphy: Its importance and usage. Design and its various laws. 	<ul style="list-style-type: none"> Poster Design on a given topic. Foliage study in pencil / colour.
December'18 & January'19	<ul style="list-style-type: none"> Concept of proportion and basic principle of object study. 	<ul style="list-style-type: none"> Still life study in pencil / colour. Folk Art in acrylic / poster colour.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

**Co-Scholastic Area:
Art Education (Vocal Music)**
Syllabus: 2018-2019
Class : IX

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> • Different forms of Indian Music. • Community singing. 	<ul style="list-style-type: none"> • Folk Song • Qawwali
July'18 & August'18	<ul style="list-style-type: none"> • Definition of Swar- Sudh, Komal, Teevra Saptak- Mandra, Madhya Tar, etc. 	<ul style="list-style-type: none"> • Folk Song/ Regional song. • Patriotic Song
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> • Classical, Light Music • Basic knowledge of Indian notation system. 	<ul style="list-style-type: none"> • Practice of Annual Day Celebration
December'18 & January'19	<ul style="list-style-type: none"> • Brief description of Raga • Characteristics of Raga- Bilawal, Yaman. 	<ul style="list-style-type: none"> • Devotional song • Christmas Carol • Related matters of Raga e.g., Sargam, Alap, Taan etc.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

**Co-Scholastic Area:
Art Education (Instrumental Music)**

Syllabus: 2018-2019

Class : IX

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> • Introduction of Tal/ Rhythm • Knowledge about at least four musical instruments, the characteristics of the sound (music) they produce. 	<ul style="list-style-type: none"> • Practice of Tal- Dadra and Kaharva. • Tuning and playing of any one of the following instruments: Sitar, Guitar, Violin, Flute, etc.
July'18 & August'18	<ul style="list-style-type: none"> • Knowledge of the terms: Sangeet, Dhvani, Naad. 	<ul style="list-style-type: none"> • Prayer Practice • Systematic arrangement of musical instruments in Orchestra
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> • Knowledge of Raga 	<ul style="list-style-type: none"> • Practice of Raga- Bilawal, Yaman. • Practice for Senior Annual Day.
December'18 & January'19	<ul style="list-style-type: none"> • Knowledge of Swar- Sudh, Komal, Teevra and Laya Matra. 	<ul style="list-style-type: none"> • Practice of Alankar with Rhythm.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

**Co-Scholastic Area:
Art Education (Indian Dance)**

Syllabus: 2018-2019

Class : IX

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> • Knowledge of flexibility Strength and Stamina. 	<ul style="list-style-type: none"> • Cultural blend between Indian and western classical/ folk dance forms.
July'18 & August'18	<ul style="list-style-type: none"> • Knowledge of Indian folk dance forms and its socio cultural impact on folk and tribal communities. 	<ul style="list-style-type: none"> • Basic steps, movements and techniques in Ghumar and dandiya folk dance.
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> • Discussion of different Indian classical dance forms as per the tradition. 	<ul style="list-style-type: none"> • Practice of Indian Classical Dance – Kathak and its different Gharanas.
December'18 & January'19	<ul style="list-style-type: none"> • Discussion of forms of movement and dance through pictures/ videos/documentaries. 	<ul style="list-style-type: none"> • Practice of Taktkar and different types of Chakkar and Hastak.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

Co-Scholastic Area:

Syllabus: 2018-2019

Class : IX

Art Education (Bharatanatyam & Contemporary Dance)

MONTH	PARTICULARS	
	THEORY	PRACTICAL
April'18 & May'18	<ul style="list-style-type: none"> Knowledge about flexibility, co-ordination, strength and stamina. 	<ul style="list-style-type: none"> Dance performance based on regional folk/ tribal dance. Basic stretch and exercises based on martial art forms (Thangta, Chhau, Kalaripayattu, etc)
July'18 & August'18	<ul style="list-style-type: none"> Beat sense and hasta mudras. Neck movements, chaari. 	<ul style="list-style-type: none"> Style and beat sense, navarasa Contemporary improvisation, Classical item, techniques of adavus, Ganesh vandana.
September'18	Half Yearly Exam	
October'18 & November'18	<ul style="list-style-type: none"> Exploration of basic body action, make up, costumes. Instruments used in classical dances. Biography of famous dancers. 	<ul style="list-style-type: none"> Jumping, turning, floor work. Contemporary, semi-classical performance, folk dance presentation. Annual Day Practice.
December'18 & January'19	<ul style="list-style-type: none"> Hashtas mudras and choreography 	<ul style="list-style-type: none"> Improvised performance based on social issues. One Folk / Tribal/ Hiphop/ Salsa dance presentation.
February'19	Yearly Exam	

NOTE: Students will be assessed by subject faculty as per grades prescribed by CBSE.

Year Planner : 2018-2019			Class : IX
MONTH	DATE & DAY	DETAILS	
April' 18	02.04.2018 (Monday)	Commencement of the Session	
	18.04.2018 (Wednesday)	Principal's Session	
	21.04.2018 (Saturday)	Parent's Workshop : Career Counseling	
May' 18	02.05.2018 (Wednesday)	Students' Workshop : Social Networking Ethics	
	26.05.2018 (Saturday) to 31.05.2018 (Thursday)	Summer Break	
June' 18	01.06.2018 (Friday) to 30.06.2017 (Saturday)	Summer Break	
July' 18	16.07.2018 (Monday) to 20.08.2018 (Monday)	PDT I	
	18.07.2018 (Wednesday)	Students' Workshop : Be Emotional Smart - Managing emotions	
August' 18	04.08.2018 (Saturday)	Parent Teacher Meeting and Book Fair	
	07.08.2018 (Tuesday)	Educational Visit : Visit to National Science Centre	
	10.08.2018 (Friday)	Value Education Workshop : Team Work by IX A	
	17.08.2018 (Friday)	Value Education Workshop : Honesty & Integrity by IX B	
	18.08.2018 (Saturday)	Parent's Workshop : Befriending your Children	
	24.08.2018 (Friday)	Value Education Workshop : Respect for Law and Order by IX C	
	27.08.2018 (Monday)	Value Education Workshop : Good Behaviour in Human Interaction by IX D	
September' 18	31.08.2018 (Friday)	Value Education Workshop : Responsibility by IX E	
	06.09.2018 (Thursday) to 22.09.2018 (Saturday)	PDT II	
October' 18	24.09.2018 (Monday)	Students' Workshop : Self Management	
	06.10.2018 (Saturday)	Parent Teacher Meeting and Book Fair	
	13.10.2018 (Saturday)	'Chrysalis', Senior Annual Day & Prize Distribution Ceremony	
November' 18	14.11.2018 (Wednesday) to 17.12.2018 (Monday)	PDT III	
	16.11.2018 (Friday)	Senior Sports Day	
December' 18	15.12.2018 (Saturday)	Insync - School Fete	
	29.12.19 (Saturday) to 14.01.19 (Monday)	Winter Break	
January' 19	19.01.2019 (Saturday)	Parent Teacher Meeting and Book Fair	
February' 19	15.02.2019 onwards	Final Examination	
<p>Note: 1. Dates Proposed are tentative and subject to change. 2. Dates and details of workshops & Educational Visit will be intimated as per the availability of Venue & Resource Person.</p>			

List of Holidays : 2018-2019		Class : IX
MONTH	DATE & DAY	DETAILS
April' 18	30th Monday	Buddha Purnima
May - June' 18	26th May till 30th June, 2018	Summer Break
July' 18	-	-
August' 18	15th Wednesday 22nd Wednesday	Independence Day Id-ul-Zuha (Bakrid)
September' 18	3rd Monday 21st Friday	Janamashtami Muharram
October' 18	2nd, Tuesday 17th Wednesday to 19th Friday 24th Wednesday	Mahatma Gandhi's Birthday Dussehra Break Maharishi Valmiki's Birthday
November' 18	6th Tuesday to 9th Friday 21st Wednesday 23rd Friday	Diwali Break Milad-un-Nabi Guru Nanak's Birthday
December' 18	25th Tuesday 29th Saturday to 31st Monday	Christmas Day Winter Break
January '19	1st Tuesday to 14th Monday 26th Saturday	Winter Break Republic Day