

BASAVA INTERNATIONAL SCHOOL
CLASS IX SYLLABUS (2017-18)
MATHEMATICS
COURSE BOOK: NCERT

MONTH	CHAPTER NO.	TOPIC
APRIL	CH.1	NUMBER SYSTEM
	CH.2	POLYNOMIALS
MAY	CH.3	CO-ORDINATE GEOMETRY
JULY	CH.5	INTRODUCTION TO EUCLID GEOMETRY
	CH.6	LINES AND ANGLES
AUGUST	CH.7	TRIANGLES
	Ch.12	AREAS OF TRIANGLES
SEPTEMBER		REVISION
OCTOBER	CH.4	LINEAR EQUATION IN TWO VARIABLES
	CH.8	QUADRILATERALS
NOVEMBER	CH.9	AREAS OF THE PARALLELOGRAM
	CH-10	CIRCLES
DECEMBER	CH.13	SURFACE AREAS & VOLUMES
	CH.14	STATISTICS
JANUARY	CH.15	PROBABILITY
	CH.11	CONSTRUCTIONS
FEBRUARY		REVISION

vaaiYa-k pazyak`ma
sa~ 2017 2018
kxaa naaOvalM

Pa`qam a sa~	maas a	pustk	paz	vyaakrN a	Aitir@t kaya-
rcanaa%mak maUlyaaMkna	Ap`Ola	sp-Sa saMcayan a	2 duK ka AiQ1kar 9 rOdasa ko pd 1 igallaU	vaNa— ivacCod iva&apna laoKna .	rOdasa kbalr rhlma ibaharl tulasal ko pdaoM ka saMklana va sasvar gaayana pirvaar ko sadsya ka Sabd ica~Na krnaa
rcanaa%mak maUlyaaMkna	Mma[-		1 QaUla 3 evarosT maorl iSaKr yaa~`a]psa-ga ,p`%yaya AnaucCod Apizt gaVaMSa	ivaiBanna p`kar kl ima+l eki~t kr]pyaaogata ilaKnaa
rcanaa%mak maUlyaaMkna	jaulaa[-	sp-Sa saMcayan a	10 rhlma ko pd 2 smaRit 11 Aadmal naamaa 3 kllaU kumhar kl]nnaakaoTI	Anausvaar ,Anaunaaisak, nau@ta ,AnaaOpcairk p~	evarosT ivajaotaAaoM ka k`imak [ithasa
rcanaa%mak maUlyaaMkna	Agast	sp-Sa saMcayan a	4 tuma kba jaaAaogao Aitiqa 12 ek fUla kl caah 13 galt Agalt	Payaa- yavaacal ,ivalaaoma Anaokaqal- , AnaucCod svar saMiQa	iva&apna tOyaar krnaa .
samaoikt maUlyaaMkna	isatmbar	sp-Sa	yaU TI 1 yaU TI 2	yaU TI 1 yaU TI 2	
rcanaa%mak maUlyaaMkna	A@tUbar	sp-Sa saMcayan a	M4 maora CaoTa saa inajal pustkalaya 6 klcaD ka kavya	Apizt kavyaaMSa mauhavaro ,saMvaad laoKna .	ek fUla kl caah kivata ka naaTkIkNa

rcanaa%mak maUlyaaMkna 3	navambar	sp-Sa saMcayan a	5 vaO&ainak caotnaa ko vaahk 7 Qama- kl AaD 14 Aigna pqa 15 nae [laako maoM	AnaucCod , ivarama icah\naaoM ka p`yaaoga. ica~ vaNa-na	AMt-raYT/Iya str ko caar vaO&ainakao M ko baaro maoM jaanakarl eki~t krnaa
rcanaa%mak maUlyaaMkna	idsambar	sp-Sa saMcayan a	8 Sauk`taro ko samaana 5 haimad KaD 6 ide jala jzo	AnaaOpcairk p~ Apizt kavyaaMSa ica~ vaNa-na.	paDca QamaaoM- pr Kaoja kr jnako isad\QaataoM va p`vat-kaom ko baaro maoM ilaKnaa .
rcanaa%mak maUlyaaMkna	janavarl	sp-Sa saMcayan a	punaravaRi% t	AnaucCod laoKna. punaravaRit	
rcanaa%mak maUlyaaMkna	frvarl	sp-Sa	punaravaRi% t	samast vyaakrNa	
samaoikt maUlyaaMkna	maaca-		yaU TI 1 yaU TI 2 yaU TI 3 yaU TI 4		

CLASS IX
SUBJECT : FOUNDATION OF INFORMATION TECHNOLOGY
SYLLABUS FOR THE SESSION 2017-18
PRESCRIBED BOOK : Foundation of Information Technology
(Sumita Arora)

MONTH	CH	SYLLABUS	Tentative Activity
April May	1 2 3 4	Introduction to MS Access Computer System Types of Hardware Types of Software Basics of Operating System	-Creating database of students and library in MS Access -Creating forms and reports in MS Access -Editing in design view and datasheet view
July August	5 6 7 8	Working with Operating System OpenOffice.org Writer I OpenOffice.org Writer II IT Applications	-Classification of software according to their utility. -Powerpoint presentation on different types of Operating System
Oct Nov Dec	9 10 11 12	Basics of Information Technology Presentation Tool : OO Impress Spreadsheet Tool : OO Calc-I Spreadsheet Tool : OO Calc-II	-Creation of payslip using different functions. -Creation of marksheet and generate charts for analysis. -Create Powerpoint Presentaion on different types of Networks
Jan Feb March	13 14 15	Word Processing Tool : Advanced Features Societal Impacts of IT Revision	-Create PowerPoint presentation on Societal - -Impacts of IT -Mail Merge

ENGLISH SYLLABUS (2017-18)

CLASS IX

PRESCRIBED BOOKS

1. Literature Reader
2. Main Course Book
3. Work book
4. Three Men in a Boat

MONTH	WORKING DAYS	CHAPTERS	Grammar
April	20	<p>How I Taught My Grandmother to Read</p> <p>A Dog Named Duke</p> <p>MCB- Unit I People</p> <p>Letters (Formal and Informal)</p>	<p>Determiners</p> <p>Verb forms</p>
May	15	<p>The Brook</p> <p>M.C.B- Unit 2 Adventure</p> <p>Story writing</p> <p>Three Men In A Boat - Chapter 1-10</p>	
July	24	<p>The Road Not Taken</p> <p>Villa for Sale (Drama)</p> <p>M.C.B- Unit 3- Environment.</p> <p>Article , Speech writing</p>	Future Time Ref.

August	23	<p>The Solitary Reaper</p> <p>Lord Ullin's Daughter</p> <p>M.C.B- Unit 4 Project</p> <p>Newspaper report</p>	Modals
September	21	<p>MCB- Unit 5 Mystery</p> <p>Three Men In A Boat - Chapter 11-19</p>	
October	19	<p>The Man Who Knew Too Much</p> <p>The Seven Ages</p> <p>MCB - Unit 6 Children</p>	Connecters
November	24	<p>Keeping it from Harold</p> <p>Oh, I Wish I'd Looked after Me Teeth</p> <p>MCB- Unit 7 Sports & Games</p> <p>Debate</p>	The Passive
December	21	<p>The Bestseller</p> <p>WB- Sample Papers</p> <p>Song of the Rain</p>	Reported Speech
January	14	The Bishop's Candlesticks	Prepositions
February	21	ASL and Revision	

BASAVA INTERNATIONAL SCHOOL
SYLLABUS BREAKUP SESSION 2017-18
SUBJECT :CHEMISTRY, CLASS: IX
BOOK: NCERT TEXT BOOK -SCIENCE

S No.	Month	Chapter	Activity
1.	April	Ch-1:Matter in our surroundings	1. To observe and study the processes of condensation and sublimation
2.	May	Ch-1:Matter in our surroundings	1. To observe and study cooling caused by evaporation.
3.	July	Ch-2: Is matter around us pure	1. To prepare a true solution, suspension and colloid
4.	August	Ch-2: Is matter around us pure	1. To prepare mixture and compounds using suitable substances.
5.	September	• Revision & SA-I	
6.	October	Ch-3 Atoms and molecules	1. To Prepare a chart to show symbols and valencies of various elements
7.	November	Ch-3 Atoms and molecules	1. To Study Life History of John Dalton and postulates of Dalton's Atomic Theory.
8.	December	Ch-4 Structure of the atom	1. To prepare 3D models of various structures of atoms and draw comparisons.
9.	January	Ch-4 Structure of the atom	1. Make chart to show electron distribution in first twenty elements of periodic table.
10.	February	Revision	

BASAVA INTERNATIONAL SCHOOL
SYLLABUS BREAKUP SESSION 2017-18
SUBJECT :BIOLOGY CLASS: IX
BOOK: NCERT TEXT BOOK -SCIENCE

S No.	Month	Chapter	Activity
1.	April	Ch-5:The fundamental unit of life	1. To prepare temporary mounts of a)onion peel b)Human cheek cell
2.	May	Ch-6:Tissues	1. To Identify different tissues in plants and and draw their well labeled diagrams
3.	July	Ch-6: Tissues	1. To Identify different tissues in animals and draw their well labelled diagrams
4.	August	Ch-15 Improvement in food resources	1. To test the presence of starch in given food sample and presence of adulterant metanil yellow in dal
5.	September	• Revision & SA-I	
6.	October	Ch-7 Diversity in living organisms	1. To study the characteristics of . spirogyra/agaricus, moss/fern, pinus and angiosperms.
7.	November	Ch-7 Diversity in living organisms	1. To study external features of root ,stem, leaf, flower of monocot and dicot plants.
8.	December	Ch-13 Why do we fall ill	1. To Prepare a project report on various . infectious diseases, their agents, prevention and control.
9.	January	Ch-14 Natural Resources	1. To study role of atmosphere in climate control and how greenhouse gases affect it.
10.	February	Revision	.

SYLLABUS BREAKUP SESSION 2017-18
SUBJECT :PHYSICS, CLASS: IX

S.No.	MONTH	UNIT	ACTIVITY
1.	APRIL	MOTION	To study the motion of a simple pendulum
2.	MAY	MOTION- Uniform circular	Plotting graphs of given situations(non-uniform or uniform motion)
3.	JULY	FORCE AND LAWS OF MOTION	To study the motion of different objects sliding down an inclined.(Group activity)
4.	AUGUST	GRAVITATION	To study the relative density of at least two materials denser than water
5.	SEPTEMBER	REVISION	
6.	OCTOBER	WORK AND ENERGY	
7.	NOVEMBER	WORK AND ENERGY	To calculate the potential energy of different objects and tabulate the result.(Group Activity)
8.	DECEMBER	SOUND	To study the velocity of a pulse in different strings
9.	JANUARY	SOUND	To verify the reflection of sound
10.	FEBRUARY	REVISION	

CLASS IX
FRENCH SYLLABUS BREAKUP

Month, Year	Details	Activity
APRIL& MAY	<ul style="list-style-type: none"> L-1., La Famille passage, dialogue arrangement L- 2. Au Lycee Describe a picture (person/situation) 	<ul style="list-style-type: none"> Listening comprehension related with delf A2 Presentez Vous (Just a minute)

JULY	<ul style="list-style-type: none"> • L-3 Une Journee de Pauline • L- 4 Les saisons weather bulletin, Messages/ invitation 	<ul style="list-style-type: none"> • Expressions (oral) • Writing comprehension related with delf A2
AUG	<ul style="list-style-type: none"> • L-5 Les Voyages • L-6 Les Loisirs et les Sports • Recipe 	<ul style="list-style-type: none"> • faites les dialogue
SEP	<ul style="list-style-type: none"> • Revision (lecon 1-6) • L-7 L'argent de poche 	<ul style="list-style-type: none"> • questionnaire
Oct	<ul style="list-style-type: none"> • L-8 Faire des Achats • L-9 Les Loisure et las sports (postcard) 	<ul style="list-style-type: none"> • Speaking and writing related with delf A2
Nov	<ul style="list-style-type: none"> • L-10 Un Dîner en Famille • L-11 Les Fêtes • lecon-12 La Francophonie • Dialogue composition 	<ul style="list-style-type: none"> • Task on grammar exercises • poster making
DEC & JAN	<ul style="list-style-type: none"> • Revision 	<ul style="list-style-type: none"> • Delf A2 preparation

BASAVA INTERNATIONAL SCHOOL**PLANNER FOR CLASS IX****SUBJECT: SOCIAL SCIENCE****BOOK: NCERT**

S.NO	MONTH	SUBJECT	CHAPTER
1	April/May	HISTORY	Ch 1- French Revolution
		GEOGRAPHY	Ch 1- India- Size and Location. Ch 2- Physical features of India.
		POLITICAL SCIENCE	Ch 2 – What is democracy? Why democracy?
		DISASTER MANAGEMENT	Ch-1Becoming a disaster manager Ch 2 components of disaster
		ECONOMICS	Ch.1The Story Of Village Palampur
		GEOGRAPHY	Ch 2- Physical features of India
2	JULY	HISTORY	Ch 2- Socialism in Europe and the Russian Revolution Ch 3- Nazism And The Rise of Hitler
		GEOGRAPHY	Ch 3- Drainage.
		DISASTER MANAGEMENT	Ch-3 Disaster risk management Ch 4 Specific hazard mitigation
		ECONOMICS	Ch 2- People our Resource
3	AUGUST	POLITICAL SCIENCE	Ch 3- Constitutional design
		GEOGRAPHY	Ch 3- Drainage Ch 4 – Climate contd
4	SEPTEMBER	SOCIAL SCIENCE	

			REVISION
5	OCTOBER	GEOGRAPHY	Ch 4 – Climate contd
		POLITICAL SCIENCE	Ch 4- Electoral Politics
		ECONOMICS	Ch 3- Poverty as a Challenge.
		HISTORY	Ch 4- Forest Society and Colonialism
		DISASTER MANAGEMENT	Ch-5 Preventing common Manmade disaster Ch 6 Community based Disaster Management
6	NOVEMBER	POLITICAL SCIENCE	Ch 5- Working of Institutions
		GEOGRAPHY	Ch 5 Natural Vegetation and wildlife contd
7	DECEMBER	GEOGRAPHY	Ch 5- Natural Vegetation and Wild Life.
		POLITICAL SCIENCE	Ch 6 – Democratic Rights
		ECONOMICS	Ch 4- Food Security
8	JANUARY	GEOGRAPHY	Ch 6- Population.
9	FEBRUARY	SOCIAL SCIENCE	REVISION

Syllabus Breakup (Session 2017-18)
Visual Art
Class - IX

Month	Topic	Medium
April - May	INTRODUCTION Elements of art, Light & shade, Value scale,	Shading pencils(2B,4B,6B,8B),
	STILL LIFE	Shading pencils(2B,4B,6B,8B), Charcoal pencil Charcoal stick Black pen
July	STILL LIFE	Poster colours, Oil pastels, Water colours
August	PERSPECTIVE One point perspective, Two point perspective	Shading pencils(2B,4B,6B,8B), Black pen Water colours
September	NATURE STUDY Landscape Cityscape	Shading pencils(2B,4B,6B,8B), Acrylic color
October	PARTS OF FACE eyes and nose lips and ears	Shading pencils(2B,4B,6B,8B),
November	HEAD STUDY Proportions, Different angles	Shading pencils(2B,4B,6B,8B), Charcoal stick Black pen

