

SRT DAV PUBLIC SCHOOL, BILGA

SUBJECT: MATHEMATICS (SYLLABUS) CLASS-VII

TERM-I

MONTH	UNIT	ACTIVITY
APRIL	<ul style="list-style-type: none">Rational NumbersOperations on rational number	Representation of Rational Number On Number Line
JUNE	<ul style="list-style-type: none">Rational number as decimal	
JULY	<ul style="list-style-type: none">Application of PercentageExponents and powers	
AUGUST	<ul style="list-style-type: none">Algebraic expression	

TERM-II

MONTH	UNIT	ACTIVITY
SEPTEMBER	<ul style="list-style-type: none">Triangle and its property Symmetry	Enrichment Activity Line of Symmetry of different objects and Alphabets
OCTOBER	Revision ?	
NOVEMBER	<ul style="list-style-type: none">Construction of triangleLinear Equations in one variableData handling	
DECEMBER	<ul style="list-style-type: none">Perimeter and areaVisualising solid	Enrichment Activity Derivation of value of pi (π)

JANUARY	Revision	Evaluation Of HW/CW (Compulsory)
FEBRUARY	REVISION	

SUBJECT ENGLISH

SYLLABUS

CLASS VII

MONTH	BOOKS	TOPICS	ACTIVITIES
APRIL	ENG LITERATURE	L-1 Monkey Trouble	Class discussion –love for animals Draw your favourite pet animal
		L-2 Birdie , will you pet Writing Notice , Message	Draw any animal in two surroundings in a cage and in jungle Write a topic on importance of freedom
	English reader	Unit 1 people at work	Worksheet given in the book
MAY	English Practice	L-1 Articles L 2 The sentence L 3 The Compound sentence Writing Bio Sketch , Email	
	Eng Literature	L-3 A Hero	Story writing Write a story of bravery
	Eng Reader	Unit II Relationships Letter Writing (Formal)	Prepare a card on Mother’s day / father’s day
	Eng Reader	Unit III Attitude	
	Eng Practice	L 4 Phrases and clauses L5 Transitive and Intransitive Verb L6 Modals Grammar Tenses L 9 and 10	
August	Eng Literature	L6 Stone soup in Bohemia L 7 A Stormy Adventure	Write an article on the topic “Presence of mind is more valuable asset

		(For Reading) Writing – Article writing	than wealth or strength.”
	Eng Reader	Unit IV Achievers	Letter Writing
	Eng Practice	L 7 Passive Voice Grammar Voice	Worksheets
September	Eng Literature	L 8 The spider and the fly	Imagine yourself as spider and make an invitation card for the fly.
	Eng Practice	L 11 Linkers	
October	Eng Literature	L 9 The Human Robot L 10 Friends and flatterers Writing – Diary Entry	Discussion on advantages and disadvantages of modern technology
	Eng Reader	Unit V The Future	
	Eng Practice	L 12 Reading For understanding	
November	Eng Literature	L 11 Chocolates in your dreams too	Prepare a chart on various junk food items available
	Eng Reader	Unit VI Unity in Diversity	Paste pictures of festivals and dresses of Andhra Pradesh and Punjab
December		Grammar Tenses Narration Voice	Revision test
January	Literature	Revision of chapters 1 – 5	
	Practice	Revision of chapters 1- 5	
February		Revision of whole syllabus	

कक्षा सातवीं

पुस्तके (ज्ञान सागर व अभ्यास सागर)

अप्रैल

पाठ 1 बारहमासा

पाठ 2 नाटक में नाटक

क्रियाकलाप भारतीय महीनों के नाम सिखाना

मई

पाठ 3 निर्मला सांप और सयाल

पाठ 4 बातूनी

पाठ 5 राजू का सपना

(अनुच्छेद लेखन व पत्र लेखन)

जुलाई

पाठ 6 पाठ समय

पाठ 7 स्कूल की छुट्टियां

क्रिया कलाप कक्षा परिचर्चा

अनुच्छेद अनुशासन / समय का सदुपयोग

अगस्त

पाठ 8 एवरेस्ट की चुनौती

पाठ 9 सवाल का जवाब

पाठ 10 झंडा ऊंचा रहे हमारा

क्रिया कलाप नाटक का मंचन

सितंबर

पाठ 11 उस रात की बात

पाठ 12 दोहे

क्रिया कलाप गांधीजी के जीवन पर आधारित कोलाज अक्टूबर (अभ्यास)

नवंबर

पाठ 13 साहस को सलाम

पाठ 14 एस . रामानुजन

(संवाद लेखन)

क्रिया कलाप परिचर्चा फसल उगाने की प्रक्रिया

दिसंबर

पाठ 15 अन्नदाता कृषक

पाठ 16 देश भक्त पुरु

पाठ 17 काकी

अनुच्छेद लेखन

क्रिया कलाप देश भक्त पुरु का मंचन

जनवरी

पाठ 18 बाल लीला और कुंडलियां

पाठ 19 गणेशोत्सव

पाठ 20 कर्मवीर

पत्र लेखन

क्रिया कलाप भारत त्योहारों का देश परिचर्चा।

jmwq- s`qvln

ivSw- pMjwbl

sYSn 2021-22

- ApRYI-** pwT 1 nhIN rlsW myry dys dIAW- kwiv tukVI[
pwT 2 dlyr AiDAwpkw- gqIivDI – kl swNmu v`ifAW dw kihxw mMnxw cwhldw hY?
dlyr AiDAwpkw pwT dy ADwr qy d`so[
pwT 3 lohVI dw iqauhwr – sMKyp pRSn / au`qr[
lyK -pRdUSx[
- mel-** pwT 4 kudrq dw pswrw- swr , Sbd ArQ[
pwT 5 sbk- v`fy pRSn / au`qr , iksny iksnMU ikhw[
pwT 6 SyK &rid jI – sMKyp pRSn / au`qr[
ivroDI Sbd pyz 88 , smwnwrQk Sbd pyz 83
ibnY p`qr – Awpxy skUl dy mu`K AiDAwpk jI nMU jurmwnw muAw&l leI ibnY p`qr ilKo[
- Julwel-** pwT 7 cwcy dw ivAwh- mOiKk pVHwel , gqIivDI – kivqw aucwrn[
pwT 8 jwnvrW dw PYslw- pYrHw , gqI ivDI – pwxl dI sMBwl qy ivcwr crcw[
pwT 9 Shld swQI suKdyv – sMKyp pRSn/ au`qr , Sbd ArQ[
muhwvry (a, A) , bhuy SbdW dI QW ie`k Sbd- pyz 92
- Agsq-** pwT 10 bcpn dI Xwrl – swr , Sbd ArQ[
pwT- 11 muswPr dI GoVI – v`fy pRSn au`qr , iksny iksnMU ikhw[
pwT 12 pihlw mnu`K qy A`g dI Koj- sMKyp pRSn / au`qr [
lyK – ividAwrQI Aqy KyfW[
p`qr- Awpxy im`qr / shyll nMU pws hox qy vDwel p`qr ilKo[
Su`D- Asu`D (43)
- sqMbr-** duhrwel[
- AkqUbr-** pwT 13 qIAW kwiv tukVI , Sbd ArQ[
pwT 14 clwk guAWFI – v`fy pRSn / au`qr iksny iksnMU ikhw[
pwT 15 bcMdrl pwl – sMKyp pRSn / au`qr , ividAwrQI A4 Sheet qy pRmu`K
iKfwrIAW dIAW qsvlrW lgw ky nW ilKxgy[
Agyqr- pyz 96
nWv dI pirBwSw , iksmW qy cox , pVnWv dI pirBwSw , iksmW qy cox[
- nvMbr** - pwT 16 JUTw AwjVI qy Syr- swr[
pwT 17 T`gl dw Buq- mOiKk pVHwel
pwT 18 bdrI nwQ dI Xwqrw – qusIN ijs Dwrimk sQwn dI Xwqrw klqI hY
ausdI mh`qqw d`so qy qsvlr icpkwE[
ipCyqr-pyz- (97-98) 1-20
- dsMbr-** pwT 19 dwj dy puAwVy- kwiv tukVI , Sbd ArQ [

pwT 20 kUMjW ny au`f jwxw – gqIivDI - pMjwb iv`c ivdyS nMU jwx lel ruJwn idno- idn
 v`D irhw hY crcw kro[
 pwT 21 mhwn ivigAwnl : IUel pwscr – mOiKk pwT[
 pwT 22 ik`qy dl cox – quhwfy Anuswr ik`qy dl cox ikvyN klqI jwvy ivcwr crcw kro[
 lyK- pusqkW dw mh`qqw[
 p`qr – Awpxy Coty Brw nMU KyfW dy nwl-nwl pVHwel v`l iDAwn dyx dl pRyrnw dyx lel
 p`qr ilKo[
 ivSySx dl pirBwSw, iksmW qy cox[
 muhwvry- (e)

SUBJECT-SCIENCE

SYLLABUS FOR 7TH CLASS (SESSION 2021-22)

Month	Chapter name	Activity
April	Ch-1 Nutrition in living organisms –plants Ch-2 Nutrition in living organisms-Animals &Man	1. To observe bread mould on stale bread. 2. Find the no. of milk teeth & permanent teeth in humans.
May	Ch-5 Heat Ch-16 Water	1. Measure the body temperature of family members using clinical thermometer 2. Make posters related to water shortage or water conservation.
<i>Celebration of Bio diversity Day on 22 May 2021</i>		
June		
July	Ch-10 Soil Ch-6 Motion & Time	1. Plant a sapling in pot and record their observation till end of session (every month) 2. To observe speed of your father's scooter or car's speedometer. 3. Collect information about the time of starting from home & time of arrival at school for your classmates.
<i>Celebration of van mahotsav On 15 July 2021</i>		
August	Ch-3 Chemical Substances & processes Ch-4 Acids, Bases & Salts Ch-7 Respiration in Organisms	1. List any five physical & chemical changes that you see around you. 2. Find out acids, bases & salts used at your home. 3. Testing of acids & bases with litmus paper. 4. Observation of stomata in a leaf peel & perform the experiment of turning lime water milky by exhalation.

September	Ch-8 Transportation in Plants & Animals Ch-9 Reproduction in Plants	<ol style="list-style-type: none"> 1. Show conduction of water through xylem. 2. Measure and compare the pulse rate/heart beat of your friends. 3. Observation of different types of roots, stems, leaves & fruits. 4. Observation of potato tuber & onion bulb to see their parts. 5. Demonstration of structure of flower parts by showing different flowers.
October	Ch-13 Weather, Climate & adaptations of Animals Ch-12 Light	<ol style="list-style-type: none"> 1. Take an outline map of world & mark polar regions & tropical regions. 2. Drawing of ray diagrams.
November	Ch-11 Electric charges at rest Ch-15 Forests	<ol style="list-style-type: none"> 1. Demonstration of charges by rubbing. 2. Make a list of 5-10 wild life sanctuaries & national parks in India.
December	Ch-14 Fabric from Fibre Ch-17 Electric Current & Its Effects	<ol style="list-style-type: none"> 1. Find out the names of different types of silk made in India. 2. Set up a complete circuit on a board. 3. Study the parts of electric bell or a telephone.

Syllabus Class 7th Social Science

April	Lesson 1 - Components of Environment
	Lesson 9 - Medieval Period
	Lesson 18 - Democracy and Equality
May	Lesson 2 - Earth and the changes on it
	Lesson 10 - The Rise of small kingdoms in North India
	Lesson 19 - Our State Government
Periodic Test 1	Lesson 1, 9, 18
June	Lesson 3 - The surface and interior of the earth
Summer Vacation	
July	Lesson 11 - The Rise of small kingdoms in South India (only for reading)
	Lesson 12 - Turkish Invasions of North India
August	Lesson 4 - Air around us
	Lesson 13 - Delhi Sultanate

Periodic Test II - Lesson 2,3,10,19	
September	Lesson 20 - Media - The mainstay of Democracy
Revision for Mid-term Test	
October - Mid term Test	
November	Lesson 5 Water Surrounding the Earth (only for reading) Lesson 14 - Regional Power
	Lesson 21- Advertising and Democracy (only for reading)
December	Lesson 6 - Life on the Earth Lesson 15 - The Mughal Empire
	Lesson 22 - Unpacking Gender
January -	Lesson 7 - Human Environment Lesson 16 - Emergence of Independent States (only for reading)
	Lesson 17 - Major Religions
February	Lesson 8 - Land and the People
Lesson 23 - Market around us	
Revision for Annual Exam	
March Final Assessment	

Naitik Shiksha

April – September	Ch. 1-11
October- February	Ch- 12-22