

**J. SIKILE SCHOOL**  
**YEAR PLAN OF STD.XII 2019-20**

( GROUP 2 - ENGLISH, MATHEMATICS, PHYSICS, CHEMISTRY, C.S )

MON TH	WEEK DATES	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	COMPUTER SCIENCE
MARCH	01.03.19 To 09.03.19	T.B. Prose : 1) The Last Lesson	Ch.3 – Matrices Pgs.56-60 Part-1	Ch.1 – Electric charges and fields. Prac.: Ohm's Law resistance per cm of wire.	Ch.10 Haloalkanes and Haloarenes	
	25.03.19 To 30.03.19	T.B. Poetry : 1) My Mother At Sixty-Six Reading Comprehension : Factual passages	Ch.3 – Continued Pgs.61-68 Part-1	Ch.1 – Electric charges and fields. Prac.: Ohm's Law resistance per cm of wire.	Ch.10 Haloalkanes and Haloarenes Contd....	
	01.04.19 to 04.04.19	SR – 1 : The Tiger King Novel : Chap.1 : The strange Man's Arrival.	Ch.3 – Continued Pgs.69-102 Part-1	Ch.2 Electrostatic Potential and capacitance. Prac.: Meter Bridge specific resistance of a wire	Ch.16 Chemistry in Everyday life	Unit : 1 Revision of the Basic Python
APR	08.04.19 To 12.04.19	Novel Chap.2 : Mr. Teddy Henfrey's First Impressions. Writing skills : Advertisements	Ch.4 : Determinants Pgs: 102-112 Part-1	Ch.2 Electrostatic Potential and capacitance. Prac.: Meter Bridge specific resistance in a series	Ch.16 Chemistry in Everyday life	Unit : 1 Revision of the Basic Python
	15.04.19 To 23.04.19	T.B Prose : Last spring	Ch.4 : Contd... Page.113-130 Part-1 SCM : on Ch.4. Ch.4 : Contd... Page130- 146 Part-1	Chap : 3 current electricity Prac : Meter bridge – Resistance in parallel Chap : 4 Moving charges and magnetism	Chap : 11 Alcohol, phenols Chap : 14 Bio molecules	Unit : 1 Revision of the Basic Python
<b>24.04.2019 – 11.06.2019 : SUMMER VACATION</b>						
JUNE	12.06.19 To 15.06.19	Novel : Chap : 3 Thousand and one bottles Novel : Chap : 4 Mr. Cuss Interview the Stranger Reading comprehension – Descriptive passages	Ch.7 – Definite Integration Pgs : 287 - 305	Ch.5 Magnetism and Matter Prac.: Potentiometer	Chap : 15 Polymers Prac : Preparation of Lyophilic sol & lyophobic sol	Unit : 1 File Handling
	17.06.19 To 22.06.19	T.B Prose : 3 Deep Water.	Chap : 2 Inverse Part : 1 pg : 33 - 44	Ch.6 : Electromagnetic Induction Prac : Galvanometer figure of merit	Ch.13 Organic compounds containing Nitrogen Prac.: Paper chromatography and determination of Rf value..	Unit : 1 File Handling – Python Libraries
	24.06.19 To 29.06.19	SR – 2 : The Enemy Novel Chap 5 : The Burglary at the vicarage Writing Skills : Notices	Chap : 1 Relations & Functions Part : 1 pg : 1- 19	Ch : 7 Alternating current Prac : Focal length of concave mirror	Ch.1 Solid state Prac.: Test for the functional groups present in the organic compound.	Unit - 1 Revision Idea of efficiency



MONTH	WEEK DATES	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	COMPUTER SCIENCE
JULY	01.07.19 To 06.07.19	T.B. Poetry : 2) An Elementary School Classroom in A Slum. Novel Chap.6 : The Furniture That Went Mad Novel Chap.7 : The Unveiling of the Stranger.	Chap : 2 contd... Part : 1 Pg : 45 – 55 SCM : on chap : 2	Ch.8 Electromagnetic waves	Chap : 1 Solid state Prac.: Test for the functional groups present in the organic compound.	Unit – I Data Visualisations using pyplot
	08.07.19 To 12.07.19	TB Poetry : 3) Keeping Quiet Novel Chap.8 : In Transit Novel Chap.9 – Mr. Thomas Marvel Reading Skills : Literary Passages	Chap : 7 contd... Part : II Pg : 306 – 323 SCM on chap : 7	Chap : 9 Ray optics Prac : Focal length of convex mirror	Chap : 2 Solutions	Unit – I Data Structures : Lists ,stacks
	15.07.19 To 20.07.19	S.R. – 3 : Should Wizard hit Mommy. Novel Chap.10 : Mr. Marvel's visit to Iping Novel Chap.11 : In the "Coach and Horses	Chap : 1 contd... Part : 1 pg : 20 – 26 SCM on chap : 7	Chap : 9 Ray options	Chap : 3 Electro chemistry Prac.: Test for the functional groups present in the organic compound. 3.Aldehydic and Alcoholic groups	Unit –I Data structures Queues
	22.07.19 To 25.07.19	Revision	Revision on chap :3, 4 Part : 1 chap : 7 Part : 2	Revision	Revision	Revision
	<b>26.07.19 To 31.07.19 : PERIODIC TEST - 1</b>					
AUGUST	01.08.19 To 09.08.19	T.B. Poetry : 2) An Elementary School Classroom in A Slum. Novel Chap.6 : The Furniture That Went Mad Novel Chap.7 : The Unveiling of the Stranger.	Chap : 7 contd... Part : II pg : 327 – 347 Part : 2 chap : 5 Contd.. pg : 147 - 161	Chap : 10 Wave optics Prac : Focal length of convex lens	Chap : 5 Surface chemistry	Unit : 1 Structure of Network, devices
	13.08.19 To 17.08.19	TB Poetry : 3) Keeping Quiet Novel Chap.8 : In Transit Novel Chap.9 – Mr. Thomas Marvel Reading Skills : Literary Passages	Ch: 8 APP of integrals (part: II) pg : 159 – 367 Part : 2 Chap : 5 contd. pg : 162 - 169	Chap : 11 Dual nature of radiation and matter Prac : Focal length of concave Lens and refractive index of liquid	Chap : 7 P.Block elements Prac : Preparation of inorganic compounds	Unit : 2 Network Stack
	19.08.19 To 24.08.19	S.R. – 3 : Should Wizard hit Mommy. Novel Chap.10 : Mr. Marvel's visit to Iping Novel Chap.11 : In the "Coach and Horses	Chap : 5 contd.. (part : 2 ( pg : 170 -- 186 ) chap : 8 contd.. part : II pg : 368 - 375	Chap : 11 Dual nature of radiation and matter	Chap : 6 General principles and process of isolation of elements Prac : Volumetric analysis	Unit : 2 Basic Networking tools ,Application layer
	26.08.19 To 31.08.19	Revision	Chap : 6 App of Dri ( Part : 1 ) pg : 194 – 199 SCM on chap : 6	Chap : 12 Atoms	Chap : 6 General principles and process of isolation of elements	Unit : 2 Application Layer
	SEPT	03.09.19 To 07.09.19	TB Prose : 6 Going Places Novel Chap.18 : The Invisible Man sleeps	Revision on chap : 7,8 Part : II	Revision	Revision



MONTH	WEEK DATES	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	COMPUTER SCIENCE
SEPT	09.09.19 To 13.09.19	Revision	Revision on chap : 1,4,5 Part : I	Revision	Revision	Revision
	<b>16.09.19 To 21.09.19 : HALF YEARLY EXAMINATIONS</b>					
	23.09.19 To 28.09.19	Novel Chap.19 : Certain First Principles Writing Skills : Debate writing.	Chap : 8 contd... ( Part : II ) Pg : 368 - 375 ) SCM on chap : 8	Chap : 12 Atoms	Chap : 8 dand of block elements Prac : salt analysis - 1	Unit : 3 Web Applications
<b>29.09.2019 - 10.10.2019 : DASARA VACATION</b>						
OCT	11.10.19 To 19.10.19	TB Prose : 6 Going Places Novel Chap.18 : The Invisible Man sleeps. Novel Chap.19 : Certain First Principles Writing Skills : Debate writing.	Chap : 6 contd... ( Part : I ) Pg : 200 - 215 Chap : 9 Diff EQU ( Part : II ) Pg : 379 - 414	Chap : 13 Nuclei	Chap : 8 dand of block elements Prac : salt analysis - 11	Unit - 3 Interface python with on SQL DB
	21.10.19 To 26.10.19	SR 7 : Evans Tries an O - level Novel Chap.20 : At the House in Great Portland Stree	Chap : 6 contd. ( Part : I ) Pg : 216 - 230 Chap : 10 vector Alg ( Part : 2 ) pg : 424 - 455	Chap : 14 Semiconductor devices Prac : Prism Angle of minimum deviation	Chap : 9 co ordination compounds Prac : salt analysis - III	Unit - 3 SQL commands
	28.10.19 To 02.11.19	Novel chap.21 : In Oxford Street. Writing Skills : Speech writing	Chap : 6 contd. ( Part : I ) Pg : 231 - 235 Chap : 11 3 D Geo - Part : II Pg : 463 - 494	Chap : 14 Semiconductor devices Prac : P - N Junction diode characteristics	Chap : 9 1. Coordination compounds Prac : Salt analysis - IV	Unit : 4 Society Law & ethics - Intellectual property rights
NOV	04.11.19 To 08.11.19	SR-8 Memories of Childhood.	Chap : 12 Linear Prog ( Part : II ) pg : 504 - 520 SCM on chap : 12	Chap : 14 Semiconductor devices	Chap : 11 Alcohol ,Phenols and ethers	Unit - 4 Privacy laws, Technology & Society
	11.11.19 To 16.11.19	Novel Chap.25 : The Hunting of the Invisible Man. Novel Chap.26 : The Wicksteed Murder	Chap : 13 Probability (Part : II ) Pg : 531 - 578 ) SCM on chap : 13	Revision	Chap : 12 Aldehydes,ketones & carboxylic acids	Unit - 4 E Waste Management ,Identity theft gender & disability issues
	18.11.19 To 23.11.19	Novel Chap.27 : The Siege of Kemp's House Novel Chap.28 : The Hunter Hunted	Revision	Revision	Revision	Project Work
	25.11.19 To 30.11.19	Revision	Revision	Revision	Revision	Project Work



MONTH	WEEK DATES	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	COMPUTER SCIENCE	
DEC	02.12.19 To 07.12.19	Revision - Text book	Revision	Revision	Revision	Project Work	
	09.12.19 To 13.12.19	<b>09.12.19 To 13.12.19 : PERIODIC TEST : 2</b>					
	16.12.19 To 21.01.19	Revision - Text book	Revision	Revision	Revision	Project Work	
	<b>23.12.2019 - 01.01.2020 : CHRISTMAS VACATION</b>						
JAN	02.01.20 To 10.01.20	Revision - Supplementary Reader	Revision	Revision	Revision ( Investigatory project)	Revision	
	<b>13.01.2020 - 16.01.2020 : PONGAL HOLIDAYS</b>						
	17.01.20 To 25.01.20	Revision	Revision	Projects	Revision ( Project )	Revision	
	27.01.20 To 01.02.20	Revision - Novel	Revision	Revision ( Projects )	Revision	Revision	
FEB	03.02.20 To 07.02.20	Revision - Writing Skills	Revision	Revision ( Projects )	Revision	Revision	
	10.02.20 To 15.02.20	Revision - Reading Comprehension	Revision	Revision ( Projects )	Revision	Revision	
	17.02.20 To 22.02.20	Revision	Revision	Revision ( Projects )	Revision	Revision	
	24.02.20 To 29.02.20	Revision	Revision	Revision ( Projects )	Revision	Revision	
<b>Teacher Sign</b>		<i>Suel</i>	<i>M.B.I</i>	<i>M. Prasad</i> 12/16/19	<i>Suel</i>	<i>Suel</i>	

*Suel*  
HEAD TEACHER :



*Suel*  
PRINCIPAL: