

Acme International School, Sohna
Planner (2018-2019)
Class- XII, (Medical and Non-Medical)

English

Class In charge:

Session Start of 12th -5th March,2018

Month –March

Total marks -20Periods - 25

Sr. no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Da ys	wor ksheets	Remarks	Activiti es/ pro
1	Writi ng skill	Letter writing/Job Application Format of letter	At the end of the class, the students will be able to : -Infer the meaning and requirement of letters -Know about the format of letters -Use the appropriate language of the formal letter -Write letter within word limit -Types of letters eg job application, placing and cancellation of orders, enquiry and complaints and letters to the editor.	7	5/03/18 to 9/03/18 12 to 14	2	Holidays 10/3/18 2 nd Saturday, 11/3/18 Sunday	Letter writing of all types including correct format.
2	Poem -1	Poem- my mother at sixty-six	Students will be able to: -Analyze KamlaDas's deep understanding of human relationships Contrast of old and weak mother with young happy children POETIC DEVICES: Her face ashen like that – simile As a late winter's moon – simile Smile and smile and smile... - repetition -poem written in single sentence, single thought is expressed. - free verse	6	15 to 17 19 to 20	1	Holiday 18/3/18 Sunday	Make a list of poetic devices used in the poem.
3	Poem 2	An Elementary School Classroom in a Slum(FLAM INGO	. At the end of the poem, the students will be able to : -Values raised in the poem:sensitivity to the underprivileged,equity,equality,awareness ,optimism,determination,change etc. -How the life of slum children is limited to slums -Tone of optimism in the way poet urges to govt, visitors POETIC DEVICES Like rootless weeds-simile Paper seeming boy-metaphor Rat's eyes-metaphor Like bottle bits-simile Shut upon their lives like catacombs simile Last four lines-visual imagery -.	5	21 to 24	1	Holiday 25/3/18 Ram navami	Critical analysi s of the poem
4	Flam ingo- ch-1	The Last Lesson	At the end of the chapter, the students will be able to : Infer the meaning from the chapter -Understand the message that lesson wants to convey -Linguistic chauvinism -Mr.M..Hamel's attitude to teaching and students -Devotion of people towards M.Hamel and their mother tongue. -Changed feelings of Franz for M.Hamel and his mother tongue french	7	26 to 31	2	29/3/18 Mahavirja yanti 30/3/18 Good friday	Practic e of Notice writing

Sr. no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Days	worksheets	Remarks	Activities/ projects
5	writing	Notice	At the end of the notice writing students will be able to: -define the importance of notice - points to be kept in mind: -proper format to catch attention - precise, clear and comprehensive - free from ambiguity - wording should be simple Types of Notice eg.- Institutional notice, lost and found Notice	5	2/4/18 to 7/4/18	1	1/4/18 n 8/4/18 holiday 14/4/18 Ambedk arjayant i 15/4/18 Sunday 18/4/ 18 Parshur am Jayanti	Write a notice for your school notice board announcing the order came from Berlin
6	Ch-2	Flamingo- ch.2 Lost Spring	At the end of the chapter, the students will be able to : -Infer the meaning from the chapter -symbolic of title-‘Lost spring’- childhood, spring of man’s life has been lost - analyses of grinding poverty and traditions of slum children -irony in ‘Saheb-e-alam’ -metaphor- army of barefoot boys - garbage to them is gold -simile- appear like morning birds	8	23to 28	1	22/4/18 n 29/4/18 Sunday	
	Ch-3	Deep water	At the end of the chapter, the students will be able to : - Understand the autobiography of William Douglas - Account of childhood misadventure - Determination to finally defeat fear - Theme- the only thing we have to fear is fear itself	8		1		
		Speech/Debate Writing	At the end of the class, the students will be able to : -Infer the meaning of Speech - Know about debate - Know about the format of speech/Debate Writing - Write within word limit - Explore their creativity - Give their views and opinions on given topic	7	1 to 5 7 th & 8 th	1	30/4/18 Buddhu purnima	

Sr. no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Days	worksheets	Remarks	Activities /pro.
6	Reading	Note making	At the end of the class, the students will be able to : -Infer the meaning and requirement of Note Making -Know about the format of Note Making -Use precise points to make notes -Write notes within word limit and systematic manner -Use abbreviations -How to write summary.	4	1 to 4	2	6/5/18 on Sunday	Explanation of the format of Note Making - Steps involved in Note Making □Format and Sample notes in the NB
	Ch-4	Revision	Cycle Test Syllabus	7	7 to 13			
		The Rattrap	At the end of the class, the students will be able to : - Analyze the story as entertaining as well as philosopher - The title 'rattrap' has been used as metaphor - Highlights the human predicaments of temptation -	8	14 to 19	1	14/5/18 to 19/5/18 cycle test of 1 st	
	Poem - 3	Keeping Quiet	At the end of the poem, the students will be able to : - Analyze the idea of introspection presented by the poet - Use of symbols: - 'fishermen' symbol of natural destruction - Poet is talking about Exotic moment and total inactivity for a little bit of time	4	21 to 23	1		
Writing skill	Advertisement	At the end of the class, the students will be able to : - Know about the format of advertisements - Use the appropriate language of the advt - Write advt within word limit - Types classified advteg Situation vacant, Situations wanted, For sale , To let, Wanted, missing, Livestock, etc	10	24 to 31	2	20/5/18 n 27/5/18 Sunda		

CYCLE TEST -1 14/5/18 to 19/5/18

SYLLABUS	Letter writing, Notice, Poem- My Mother at sixty-six, An elementary School classroom in a slum Tigers L1-The last lesson, L2-Lost Spring, L-3 Deep Water, Letter writing, Notice writing, Note making	Cycle test -1/5/18 Thursday	English
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June

Periods-14

Sr. no	Chap ter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Da ys	wor ksheets	Remarks	Acti vites /pro.
	Ch-5	Indigo	At the end of the chapter, students will be able to- <ul style="list-style-type: none"> - Understand how Gandhiji decided to urge the departure of Britishers from India. - Champaran episode, a turning point in Gandhiji's life - Gandhiji's efforts to improve political & economic problems of peasants 	7	1 to 7	1	3/6/18 n 10/6/18	
	Writi ng skill	Report writing	Students will be able to understand <ul style="list-style-type: none"> • -the format of report writing, • why report writing is necessary, • Points to be remembered while writing a report 	7	8 to 15	3		

Sub. Physics

Part-A

Month - March

Total marks -12

Unit-1 Electrostatics , Unit -2 Current Electricity

Periods 25

Sr. no	Chap ter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Da ys	wor ksheets	Remarks	Acti vites/ pro
1	ch 1	Electric charge & field	1. Electric charges, conservation of charges, coulomb's law- force between two point charges, force b/w multiple charges, superposition principle and continuous charge distribution. 2. Electric field, electric field due to point charge , field lines, electric dipole, electric field due to a dipole, torque on a dipole in a uniform electric field. 3. Electric flux, statement of gauss's theorem and it's applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell(field inside and outside)	9	5/03/18 to 13/03/18	2	Holidays, 11/3/18 Sunday	2
2	Ch2	Electrostatic	1. Write and derive expressions for	3	14 to 27	1	18/3/18	2

		potential and Capacitance	<p>electrostatic potential due to a point charge , due to an electric dipole , and energy and equipotential surface .</p> <p>2. Compare electric field with potential.</p> <p>3. Note the results regarding electrostatics of conductors</p> <p>4. Define different terms related to dielectrics, capacitance combination of capacitor, energy stored in a capacitor</p>	1 2 5		1 1	<p>Sunday</p> <p>23/3/18 Bhagatsingh Shaheed diwas</p> <p>Holiday 25/3/18 Ram navami</p>	
3	Ch3	Current electricity	1. Derive and define drift velocity, mobility , electric current , electrical energy and power	5	28 to 31	1	<p>Holiday</p> <p>29/3/18 Mahavirjanti</p> <p>30/3/18 Good friday</p>	1

Part B

Unit2 , 6

Current Electricity, Optics

28 periods

April

Marks 14

Sr. no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Days	worksheets	Remarks	Activities/ projects
4	Ch3	Current Electricity	<p>1. State and derive ohm's law and write its limitations</p> <p>2. Draw v-I graphs for ohmic and non ohmic materials and Resistivity Temperature graphs for different materials</p> <p>3. Understand the colour code for carbon resistors</p> <p>4. Derive the equivalent resistance in series and parallel combination</p> <p>5. Write n apply Kirchhoff's rules</p> <p>Describe the principle of wheatstone bridge , meter bridge , potentiometer, its application and draw respective circuit diagram</p>	12	2/4/18 to 13/4/18	2	<p>1/4/18 n 8/4/18 holiday</p> <p>14/4/18 Ambedkar Jayanti</p> <p>18/4/18 parshuram jayanti</p>	2
5	Ch9	Ray optics	<p>Reflection of light, spherical mirror, mirror formula, Refraction of light, TIR and its applications, optical fibers, refraction at spherical surfaces, lenses, thin lens formula, lens-maker formula, power of lens,. Refraction and dispersion of light through a prism.</p> <p>1. Scattering of light , 2. Optical instruments</p>	12	14/4/18 to 25/4/18		<p>22/4/18 n 29/4/18 Sunday</p>	2
6	Ch10	Wave optics	<p>Wave front and Huygens principle, reflection and refraction of plane wave at a plane surface using wave fronts.</p>	4	26/4/18 to 29/4/18		30/4/18 Buddhpurnima	

Unit 3 Magnetic Effects of Current and Magnetism

June

PERIODS **11** marks **-4**

Sr.no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Days	worksheets	Remarks	
9	Ch5	Magnetism and matter	<ol style="list-style-type: none">1. Define magnetic field intensity, magnetic dipole, magnetic dipole moment.2 .Derive an expression for magnetic field due to a bar magnet at an axial point and an equatorial point.2. Derive an expression for a torque acting on a magnetic dipole in a uniform magnetic field and magnetic potential energy.3. Explain working of solenoid as a bar magnet, earth's magnetism and magnetic elements.4. Classify materials as para, dia, &ferro magnetic substance and discuss their properties.5. Define electromagnet and explain the factors affecting their strengths.	11	1/6/18 to 15/6/18	1 1 2	3/6/18 n 10/6/18 Sunday	2

Acme International School, Sohna
Planner (2018-2019)
Class- XII(Commerce and Humanities)

Class In charge:,

English

Class In charge:,

Session Start of 12th -5th March,2018

Month –March

Total marks -20

Periods - 25

Sr. no	Chapter no	Topic/Lesson	Learning objectives	N0.of lecture	Date/Days	worksheets	Remarks	Activities/ projects
1	Writing skill	Letter writing/Job Application Format of letter	At the end of the class, the students will be able to : -Infer the meaning and requirement of letters -Know about the format of letters -Use the appropriate language of the formal letter -Write letter within word limit -Types of letters eg job application, placing and cancellation of orders, enquiry and complaints and letters to the editor.	7	5/03/18 to 9/03/18 12 to 14	2	Holidays 10/3/18 2 nd Saturday, 11/3/18 Sunday	Letter writing of all types including correct format.
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3	Poem 2	An Elementary School Classroom in a Slum(FLAMINGO)	. At the end of the poem, the students will be able to : -Values raised in the poem:sensitivity to the underprivileged,equity,equality,awareness ,optimism,determination,change etc. -How the life of slum children is limited to slums -Tone of optimism in the way poet urges to govt, visitors POETIC DEVICES Like rootless weeds-simile Paper seeming boy-metaphor Rat's eyes-metaphor Like bottle bits-simile Shut upon their lives like catacombs simile Last four lines-visual imagery -.	5	21 to 24	1	Holiday 25/3/18 Ram navami	Critical analysis of the poem
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			M.Hamel and their mother tongue. -Changed feelings of Franz for M.Hamel and his mother tongue french					
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April

Average Marks 10+6
Periods 28

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May

Periods- 33

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		Revision	Cycle Test Syllabus	7	7 to 13			
	Ch-4	The Rattrap	At the end of the class, the students will be able to : - Analyze the story as entertaining as well as philosopher - The title 'rattrap' has been used as metaphor - Highlights the human predicaments of temptation -	8	14 to 19	1	14/5/18 to19/5/18 cycle test of 1 st	
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	Writing skill	Advertisem ent	At the end of the class, the students will be able to : – Know about the format of advertisements – Use the appropriate language of the advt – Write advt within word limit – Types classified advteg Situation vacant, Situations wanted,For sale , To let, Wanted, missing,Livestock,etc	10	24 to 31	2	20/5/18 n 27/5/18 Sunda	

CYCLE TEST -1 14/5/18 to 19/5/18

SYLLABUS	Letter writing, Notice, Poem- My Mother at sixty-six, An elementary School classroom in a slum Tigers L1-The last lesson, L2-Lost Spring, L-3 Deep Water, Letter writing, Notice writing, Note making	Cycle test -1/5/18 Thursday	English
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June

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	Writing skill	Report writing	Students will be able to understand <ul style="list-style-type: none"> • -the format of report writing, • why report writing is necessary, • Points to be remembered while writing a report 	7	8 to 15	3		