

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

**SUBJECT :** ENGLISH LANGUAGE

Month	Week	Days*	TOPIC(s) to be covered
March	3	6	Descriptive, Narrative, Argumentative, Picture & story with a beginning line. Writing a Descriptive Composition
	4	5	Format of Informal Letter [Letter to friend]
	5	2	Articles: NMEC Workbook & TSVS Workbook
April	1	3	Prepositions: NMEC Workbook & TSVS Workbook
	2	3	Phrases and clauses: Principal & Subordinate Clauses.
	3	5	Phrases and Clauses continues
	4	5	Kinds of sentences: Based on Structure: Simple, Complex & Compound; Narrative Composition
May	5	4	Kinds of Sentences; Comprehension Passage (1): The New House
<b>SUMMER VACATION</b>			
June	1	5	Synthesis of Sentences: Definition & explanation. Combining the Sentences.
	2	5	Synthesis of Sentences: Definition & explanation. Combining the Sentences.
	3	5	Combining the sentences to form Simple Sentences: Exercises from NMEC Workbook Ch 3: Ex 6 & 7.
	4	5	Second Comprehension passage of TSVS Workbook: Summary writing with grid
	5	2	Complaint Letter; Formal letter writing
July	1	4	Tenses: Simple, Continuous, Perfect & Perfect Continuous
	2	5	Tenses continues / First Comprehension passage of TSVS Workbook
	3	6	Notice Writing with the given format/ Viva
	4	5	Tenses continues NMECW - Ch 2 Ex 3
	5	4	Email writing: NMECW- ch 5 Q 8[Write well]
August	1 & 2	5	Comprehension passage - Ch 3 The Enchanted Pool; Summary with grid
	3	4	Test on Tenses
	4	2	Picture composition
	5 & 6	6	Direct Indirect Speech: [Statements & Interrogatives] Transformation of Sentences.
September	1	3	Test on Direct Indirect speech
	1 & 2	7	Story writing with a beginning line. Comprehension Passage: Grandfather and the Python. Summary with grid
	3	5	Synthesis of Sentences: Combining the sentences to form Complex sentences
	4 & 5	8	Exercises based on Synthesis of Sentences followed by a test on the topic
October	1 & 2	7	Formal complaint letter for defective product received
	3	6	Direct & Indirect Speech [Commands & requests] Transformation of Sentences
	4	5	Direct Indirect Speech [Exclamations & Wishes] Transformation of sentences
	5	5	Test based on Direct Indirect Speech
	1	6	*Active Passive Voice
	2	2	*Active Passive Voice continues followed by a test
	3	5	*Subject Verb Agreement
	4 & 5	5	*Subject Verb Agreement followed by test
December	1	4	Notice Writing practice and Email Writing practice
	2	5	*Degrees of Comparison
	3	6	*Degrees of Comparison: Transformation of Sentences Comprehension passage (Fourth passage from Tsvs W.B.)
	4	3	Comprehension passage (Fifth passage from Tsvs W.B.)
<b>Winter Break</b>			
January	1		
	2	5	Combining the sentences without using and, but or so -Worksheets and TSVS Workbook <b>[Enrichment lesson]</b>
	3	6	*Letter writing / Degrees of Comparison: TSVS Workbook exercises
	4	5	<i>Exercises from NMECW based on the grammar topics covered in the syllabus</i>
	5	5	<b>Revision of Year End Syllabus</b>
February	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>
			<b>* Enrichment</b>

# THE SANSKAAR VALLEY SCHOOL

## Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8

Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8			
SUBJECT :		ENGLISH LITERATURE	
Month	Week	Days*	TOPIC(s) to be covered
March	3	6	Introduction to Short Stories/The Enchanted Pool - Pre Reading Activity
	4	5	Prose - The Enchanted Pool - Reading & Explanation
	5	2	Summing up of the Story
April	1	3	Discussion of Question-Answers followed by written work
	2	3	Poem - Lines Composed in a Wood on a Windy Night:
	3	5	Reading and explanation, Poetic devices
	4	5	Appreciation of the poem/ Discussion of question answers followed by written work
	5	4	Introduction to a Play: Elements of a play followed by Introduction to King Lear
May			<b>SUMMER VACATION</b>
	1	5	Play - King Lear : Explanation plus Audio Visual clip of the play.
	2	5	King Lear continues with discussion of the question- answers followed by written work
	3	5	King Lear continues
	4	5	Poem - The Village School Master: Pre Reading Activity followed by introduction
	5	2	Reading & explanation, poetic devices & Appreciation of the poem
July	1	4	The Village School master RTC discussion followed by written work
	2	5	Discussion of question answers followed by written work
	3	6	Revision and testing on <b><i>The Village School Master</i></b>
	4	5	The Village school master - page 82 & 83 Inversion
	5	4	Testing on <b><i>The Enchanted Pool</i></b>
August	1 & 2	5	Testing on <b><i>King Lear</i></b>
	3	4	Prose: The Dying Detective - Pre Reading Activity
	4	2	Reading & Explanation of the story
	5 & 6	6	Discussion of RTC followed by written work;
September	1	3	Discussion of question-answers followed by written work
	1 & 2	7	The written work of 'The Dying Detective' continues followed by the exercises at the end of the chapter
	3	5	Test on <b><i>The Dying Detective</i></b>
	4 & 5	8	Poem - The Hero - Pre reading activity; Introduction to the poem
October	1& 2	7	Reading & Explanation; Appreciation of the poem
	3	6	Appreciation of the poem continues: RTC discussion followed by written work
	4	5	The Hero: Question-Answers
	5	5	Test on the poem <b><i>The Hero</i></b>
November	1	6	After Twenty Years: Pre Reading Activity & Introduction to the story
	2	2	After Twenty Years: Reading and explanation.
	3	5	Discussion of RTC followed by written work
	4& 5	5	Discussion of question-answers followed by written work
December	1	4	Question answer work continues
	2	5	Exercises at the end of the chapter
	3	6	Test on <b><i>After twenty Years</i></b>
	4	3	King Lear Revision
	5		<b>Winter Break</b>
January	1		
	2	5	Poem: I Wandered Lonely as a Cloud - Pre Reading Activity and introduction to the poem
	3	6	Explanation of the poem; paraphrase of the poem; Appreciation of the poem
	4	5	Discussion question-answers followed by written work Question answers work continues
	5	5	<b>Revision of Year End Syllabus</b>
February	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>

# THE SANSKAAR VALLEY SCHOOL

## Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8

**SUBJECT :**
**HINDI**

Month	Week	Days*	TOPIC(s) to be covered
March	3	6	Daanbal [kavita]
	4	5	Daanbal [kavita] [cont.]
	5	2	Jal yatra [Nibandh]
April	1	3	Jal yatra [Nibandh][cont.]
	2	3	Sadachar ka tavij [Hasy ekanki]
	3	5	Sadachar ka tavij [Hasy ekanki] [cont.], Praroop aur Patra Lekhn- 1[ Anopcharik]
	4	5	Praroop aur Patra Lekhn-2[Opcharik] Prastav lekhan-1[Varnatmak]
	5	4	Apatith gadyansh - 1, 2
May			<b>SUMMER VACATION</b>
June	1	5	*Shabd Vichar [ Arth ke aadhar par]
	2	5	*Avayay ke bhed [kriya vishashan, sambandhbodhak]
	3	5	*Avayay ke bhed [Samuchyabodhak, vismayadibodhak]
	4	5	Gajal [kavita]
	5	5	Prastav lekhan-2 [Vicharatmak]
July	1	5	Bharat mein cinema ke janak [jeevani]/ Bhavvachak sangya banana
	2	5	Bharat mein cinema ke janak [jeevani] [cont.] Muhavare
	3	5	Mirza Nukta [Hasy-Vyangy]
	4	5	Mirza Nukta [Hasy-Vyangy] [cont.] / Patra Lekhn- 3[ Anopcharik]
	5	5	Kriya ke bhed, Apatith gadyansh -3
August	1 & 2	5	Patra Lekhn- 4[ Opcharik], Prastav lekhan-3 [Tarkik]
	3	5	Desh prem ke daam [kahani] /
	4	5	Desh prem ke daam [kahani][cont.]
	5 & 6	5	Prastav lekhan-4 [Kahani lekhan], /Apatith gadyansh -4
September	1	5	Kundaliyan[kavita]/ Apatith kavyansh -1
	1 & 2	5	Kundaliyan[kavita][cont.] Prastav lekhan-6[Varnatmak]
	3	5	Patra Lekhn- 5[ Anopcharik] ,Sarvnaam
	4 & 5	5	Kaal aur usake bhed , Ling va Vachan
October	1& 2	5	Prastav lekhan-5 [chitra varnan], Apatith gadyansh -5
	3	5	Vaaky ke bhed [arth ke aadhar par]
	4	5	Anne frank ki dayari / Vaaky ke bhed[ rachna ke aadhar par ]
	5	5	Anne frank ki dayari [cont.] /Prastav lekhan-7 [Vicharatmak]
November	1	5	Gutka test match/ Patra Lekhn- 6[ Opcharik]
	2	5	Gutka test match
	3	5	Prastav lekhan-8 [Tarkik], karak
	4& 5	5	Dhanyvaad Nikumbh mahody[kahani]
December	1	5	Dhanyvaad Nikumbh mahody[cont.]
	2	5	Dhanyvaad Nikumbh mahody[cont.], Visheshan banana
	3	5	Viram chinha, Patra Lekhn-7[Anopcharik]
	4	5	Prastav lekhan-9[chitra varnan]
	5		<b>Winter Break</b>
January	1		
	2	5	Apatith gadyansh -6, Patra Lekhn- 8[ Opcharik],
	3	6	Lokokatiya , Prastav lekhan-10[Kahani lekhan]
	4	5	Apatith kavyansh -2 , Apatith gadyansh -7
	5	5	<b>Revision of Year End Syllabus</b>
February	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>
			<b>* Enrichment</b>

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8 ICSE**

SUBJECT :				MATHEMATICS
Month	Week	Days*	TOPIC(s) to be covered	
March	3	6	<b>Number System:</b> Number System (Rational numbers, Operations and applications) Insert rational numbers in between two rational numbers.	
	4	5	<b>Number System:</b> Representation of rational numbers on a number line.	
	5	2	<b>Number System:</b> Square and square roots by prime factorisation method. (Including application based questions on what should be multiplied or divided)	
April	1	3	<b>Number System:</b> Square and square roots( continued.... )	
	2	3	<b>Number System:</b> Cube and cube roots.(Including application based questions on what should be multiplied or divided)	
	3	5	<b>Algebra:</b> Fundamental concepts of algebra( Including questions on addition and subtraction) and application based questions of addition and subtraction. *	
	4	5	<b>Geometry:</b> Circles (different parts of circle)*	
5	4	<b>Geometry:</b> (Representing 3-D in 2- D shapes, Euler's Formula and applications) *		
May	<b>SUMMER VACATION</b>			
June	1	5	<b>Algebra:</b> Multiplication of algebraic expressions.(Including application based questions.)	
	2	5	<b>Number System:</b> Playing with numbers (Simplification using BODMAS, substitution and divisibility rules) *	
	3	5	<b>Data Handling:</b> (Probability)*	
	4	5	<b>Data Handling:</b> Data Handling (Bar graphs*, Double bar graph* and Pie graph)	
	5	2	<b>Ratio and Proportion:</b> Percentage and Applications( Higher order) *	
July	1	4	<b>Ratio and Proportion:</b> Percentage and Applications( Continued...)* (Class test on topic)	
	2	5	<b>Ratio and Proportion:</b> Unitary method (Direct/Inverse Variations,time and work)(Class test on topic)	
	3	6	<b>Ratio and Proportion:</b> Profit, Loss and discount ( Only tax)(Class test on topic)	
	4	5	<b>Ratio and Proportion:</b> Introduction to Compound Interest.	
	5	4	<b>Ratio and Proportion:</b> CI Compounded yearly upto three years. (Class test on topic)	
August	1 & 2	5	<b>Exponents:</b> Laws of indices and examples.	
	3	4	<b>Exponents:</b> Application based questions.(Class test on topic)	
	4	2	<b>Number System:</b> Set theory ( Union, Intersection, Disjoint and complement of set)	
	5 & 6	6	<b>Number System:</b> Set theory ( Continued...) (Class test on topic)	
September	1	3	<b>Geometry:</b> Understanding shapes and Polygons(Explanation of the formulae).	
	1 & 2	7	<b>Geometry:</b> Understanding shapes and Polygons(Exercise questions).(Class test on topic)	
	3	5	<b>Geometry:</b> Properties of Quadrilaterals and angle sum property.	
	4 & 5	8	<b>Geometry:</b> Special types of quadrilaterals and detailed study of parallelograms.(Class test on topic)	
October	1& 2	7	<b>Algebra:</b> Linear equations explanation and examples.	
	3	6	<b>Algebra:</b> Word problems on Linear equations, division of Algebraic expressions(Class test on topic)	
	4	5	<b>Algebra:</b> Introduction of Factorisation( basic Part to be covered)(Class test on topic)	
	5	5	<b>Algebra:</b> Properties of inequations and representing the solution set on a number line	
November	1	6	<b>Algebra:</b> Properties of inequations and representing..... conti..(Class test on topic)	
	2	2	<b>Mensuration:</b> Volume, total and curved surface area (cube and cuboid).	
	3	5	<b>Mensuration:</b> Volume, total and curved surface area (cube and cuboid)(continued...)(Class test on topic)	
	4& 5	5	<b>Mensuration:</b> Volume, total and curved surface area (cylinder).	
December	1	4	<b>Mensuration:</b> Volume, total and curved surface area (cylinder)(continued..)(Class test on topic)	
	2	5	<b>Number System:</b> Square and square roots( Long division method)(Class test on topic)	
	3	6	<b>ENRICHMENT:</b> Profit, Loss and Discount	
	4	3	<b>ENRICHMENT:</b> Profit, Loss and Discount(continued..)	
January	5		<b>Winter Break</b>	
	1			
	2	5	<b>ENRICHMENT:</b> Construction of Quadrilaterals	
	3	6	<b>ENRICHMENT:</b> Construction of Quadrilaterals(Continued...)	
	4	5	<b>Buffer</b>	
February	5	5	<b>Revision of Year End Syllabus</b>	
	1	6	<b>Revision of Year End Syllabus</b>	
	2		<b>Year End Examination</b>	
			<b>*Enrichment</b>	

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**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

**SUBJECT :**

**PHYSICS**

Month	Week	Days*	TOPIC(s) to be covered
March	3	6	<b>Matter</b> - Three states of matter in terms of movement of particles.
	4	5	Energy content in three states of matter, Change of state in matter using the Kinetic theory: Boiling, Vaporization, Melting, Fusion, Evaporation
	5	2	*Factors affecting rate of evaporation and its application.
April	1	3	<b>Physical quantities and measurement</b> :Measurement of Density of Irregular solids.
	2	3	Measurement of Density of Fluids,
	3	5	Comparison of densities in the three states of matter, Relative density
	4	5	Floating and sinking,
5	4	Principle of floatation	
May			<b>SUMMER VACATION</b>
June	1	5	Recap of (Chap1 and Chap2) done before summer vacation
	2	5	Force :Turning effect of force(moment of force), moment of force: concept, definition and calculation.
	3	5	Pressure: Definition, Unit, Calculation of pressure in simple cases.
	4	5	Daily life examples of pressure
	5	2	Pressure exerted by liquids (Qualitative only), Application of liquid Pressure
July	1	4	Pressure exerted by gases- Atmospheric pressure (Qualitative only).
	2	5	<b>Energy</b> :Concept of Work, Unit of Work (Joule), Calculation of Work done in simple cases
	3	6	Kinetic Energy,Basic Concept, Potential Energy,
	4	5	Basic Concept Gravitational Potential Energy
	5	4	Energy transformation in common daily life situations. Difference between Energy and power
August	1 & 2	5	<b>Light Energy</b> : Refraction - Definition, Examples of Refraction.
	3	4	Refraction through Prism,
	4	2	Dispersion through prism
	5 & 6	6	Dispersion and examples of dispersion
September	1	3	Curved/ Spherical mirror:Convex, Concave,
	1 & 2	7	Refracting surface(Convex and Concave),
	3	5	Terms related to Curved mirrors –Focus, Principle Axis, centre of curvature, radius of curvature,
	4 & 5	8	<b>Heat Transfer</b> : Difference between Boiling and Evaporation.
October	1& 2	7	Explanation of evaporation and boiling on the basis of molecular motion.
	3	6	Thermal Expansion: Linear Expansion, Thermal Expansion: Volume Expansion, Superficial Expansion
	4	5	Compare expansivity in Solids, Liquids and Gases. Examples and real world applications.
	5	5	<b>Sound</b> : Sound as longitudinal wave, Pitch and Frequency, Pitch and frequency in relation to working of musical instruments.
November	1	6	Musical Instruments-(Wind,membrane and string).
	2	2	Mono tone, loudness and amplitude, unit of loudness in decibels
	3	5	<b>Electricity</b> : Identify live wire, neutral wire and earth wire in terms of their energy and path they travel.
	4& 5	5	Battery as a collection of cells connected in series
December	1	4	Safety Components -fuses/circuit breakers (Qualitative approach only).
	2	5	Safety Components - Earthing(Qualitative approach only).
	3	6	Phenomenon of static electricity - Conservation of charges
	4	3	Methods of charging a conductor- Charging by conduction
5			<b>Winter Break</b>
January	1		
	2	5	Charging by Induction
	3	6	Types of electroscope: Gold leaf electroscope
	4	5	Lightning and lightning conductor
	5	5	<b>Revision of Year End Syllabus</b>
February	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>
			<b>* Enrichment</b>

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

SUBJECT :			CHEMISTRY
Month	Week	Days*	TOPIC(s) to be covered
March	3	6	<b>Matter</b> : Main postulates of the kinetic molecular theory of matter
	4	5	KMT continued.....
	5	2	Change of states of matter on the basis of inter particle and inter particle attraction & collision
April	1	3	Law of conservation of mass(explanation with examples)
	2	3	Completion of text book questions and workbook
	3	5	<b>Atomic Structure</b> : Fundamental sub atomic particles in atom -e (historical perspective of discoveries)
	4	5	<b>Atomic Structure</b> : Fundamental sub atomic particles in atom - p, n (historical perspective of discoveries)
	5	4	Nucleus and extra nuclear parts
May			<b>Summer break</b>
June	1	5	Atomic number , mass number , electronic configuration, valency, formation of ions
	2	5	<b>Language of Chemistry</b> : Deduce formula of compounds
	3	5	Chemical equations (from word equations)
	4	5	Chemical equations (from word equations) .....continued , Law of conservation of mass
	5	2	Balancing of chemical equations and information gathered from it and limitations of a chemical equation
July	1	4	<b>*Elements, Compounds and Mixtures</b> : Difference between elements, compounds and mixtures w.r.t nature, structure, composition, properties, separation constituents, energy changes.
	2	5	<b>*Follow up of the characteristics of element, compound, mixture by a questionnaire</b>
	3	6	<b>*Types of mixtures</b> : Homogeneous and heterogeneous mixtures with examples
	4	5	Revision of atomic structure and language of Chemistry in forms
	5	4	Revision on valencies
August	1 & 2	5	<b>Chemical reactions</b> : Introduction to chemical reaction
	3	4	Recap on word equations in kahoot
	4	2	Types of chemical reactions- combination reaction.
	5 & 6	6	Types of chemical reactions- decomposition reaction.
September	1	3	Revision on combination and decomposition reaction.
	1 & 2	7	Types of chemical reactions- displacement reaction and reactivity series.
	3	5	Types of chemical reactions : Double displacement (neutralisation and precipitation)
	4 & 5	8	Recapitulation on types of chemical reactions .
October	1 & 2	7	Oxides and their classification as acidic, basic, amphoteric and neutral oxides.
	3	6	Recapitulation on oxides
	4	5	<b>Carbon and its compounds</b> :- Allotropes , allotropy
	5	5	Crystalline and amorphous form of carbon.
November	1	6	Structure of diamond & graphite.
	2	2	Revision on calculation of e,p,n of atom and ions
	3	5	Recap on allotropes, crystalline and amorphous forms of carbon.
	4 & 5	5	Uses of coke, coal and soot(lamp black).
December	1	4	Lab preparation of carbon dioxide
	2	5	Physical and chemical properties of carbon dioxide.
	3	6	Uses and test of carbon dioxide
	4	3	Revision of entire topic of carbon dioxide in kahoot
	5		<b>Winter Break</b>
January	1		
	2	5	Properties of Carbon monoxide (as reducing agent and its poisonous nature)
	3	6	Accidents caused by CO poisoning(reasoning questions)
	4	5	Recap of formulas, balancing and word equations.
	5	5	<b>Revision of Year End Syllabus</b>
February	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>

**\* Enrichment**

THE SANASKAR VALLEY SCHOOL			
Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8 ICSE			
SUBJECT :		BIOLOGY	
Month	Week	Days*	TOPIC(s) to be covered
March	3	6	<b>The circulatory system</b> : Introduction. & need of circulation, Internal structure of heart in detail, valves.
	4	5	Septum and pace maker. Schematic diagram of heart. Blood vessels, Circulation of blood as double circulation. Blood group
	5	2	*Heart beat & sound, Cardiac cycle, Blood pressure-
April	1	3	*Conditions related to the functioning of heart -Cardiac arrest, Heart attack, Hypertension.
	2	3	*Lymphatic system
	3	5	<b>Transport in plants</b> : Diffusion, Osmosis, Semipermeable membrane, Root pressure, Active transport.
	4	5	Str. & func. of xylem and phloem, Absorption of water by root hair. Transpiration, mechanism & factors affecting transpiration.
May	5	4	*Importance of minerals. Deficiency diseases caused due to lack of essential nutrients.
May			<b>Summer Holidays</b>
June	1	5	Experiments on transpiration. Recap of the concepts done pre-summer break. Quiz on Kahoot.
	2	5	<b>Reproduction in plants</b> : *Asexual reproduction- Fission, Budding.
	3	2	*Fragmentation, sporulation, Veg propagation- Natural and artificial.
	4	2	*Cutting, layering, grafting and tissue culture.
	5	2	Sexual reprod.- Flower structure, mechanism of reproduction, pollination.
July	1	2	Characters of insect, wind & water pollinated flowers.
	2	2	Fertilisation.
	3	2	<b>Reproduction in humans</b> : Sexual reproduction in humans.
	4	2	Male reproductive system.
	5	2	Female reproductive system.
August	1 & 2	4	Concept of fertilization.
	3	2	Discussion of workbook for previous concepts.
	4	2	<b>Testing of students on the concept taughts by Kahoot quiz, Quizlet, Flipgrid and Viva.</b>
	5 & 6	3	<b>Nervous system</b> : Revisit learning of earlier class. Type of nerves
September	1	1	Neuron structure and types. CNS with its parts and functions.- Brain
	1 & 2	3	Spinal cord. Reflex action and reflex arc.
	3	2	Revision and testing of nervous system.
	4 & 5	3	<b>Endocrine system</b> : Types of glands
October	1 & 2	4	Diff. of exocrine and endocrine glands.
	3	2	Hormone. Pituitary gland -its hormones and function.
	4	2	Thyroid, Adrenal.
	5	2	Pancreas- Hormones produced and functions.
November	1	2	Revision of endocrine glands.
	2	1	Changes in Adolescence.
	3	2	Physiological & emotional changes during adolescence.
	4 & 5	3	Importance of Hygiene.
December	1	2	Stress management.
	2	2	<b>Ecosystems</b> : Understanding ecosystem- Components: Biotic and Abiotic & their interactions.
	3	2	Food chain food web & food pyramids.
	4	2	Interdependence between organisms, Forest ecosystem with its flora and fauna.
January	5		<b>Winter Break</b>
	1		
	2	2	Revision of previous concepts.
	3	2	<b>Testing of students on the concept taughts by Kahoot quiz, Quizlet, Flipgrid and Viv.</b>
	4	2	<i>If anything is left it is completed.</i>
	5	2	<b>Revision of Year End Syllabus</b>
February	1	2	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>
			<b>* Enrichment</b>

THE SANASKAR VALLEY SCHOOL			
Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8			
SUBJECT :		HISTORY & CIVICS	
Month	Week	Days*	TOPIC(s) to be covered
March	3	6	<b>A Period of Transition:</b> basic understanding; Sources- Primary and Secondary; Transition from medieval to Modern age (a brief mention of Renaissance, Reformation, Voyages, discoveries).
	4	5	A Period of Transition: <b>The Industrial Revolution-</b> meaning, reasons why it began in England, major inventions, its impact.
	5	2	A Period of Transition: <b>Imperialism-</b> meaning, causes and impacts with special reference to South Asian countries.
April	1	3	<b>The Growth of Nationalism: The American Revolution*</b> - Colonies, causes.
	2	3	The Growth of Nationalism: The American Revolution*- causes, beginning, birth of the USA
	3	5	The Growth of Nationalism: <b>The French Revolution-</b> Causes, the outbreak of the revolution
	4	5	The Growth of Nationalism: The French Revolution- impact, the post revolution period
	5	4	<b>Napoleon Bonaparte-</b> brief background and rise to power, causes of his downfall, impact of Napoleon's Rule
May			<b>SUMMER VACATION</b>
June	1	5	<b>The American Civil War*</b> Background, causes, begining, Course of the war
	2	5	The American Civil War*- Role of Abraham Lincoln and Gettysburg Address, Effects of the War
	3	5	<b>India in the 18th Century: Decline of the Mughal Empire-</b> Major factors/causes
	4	5	India in the 18th Century: <b>Rise of independent/regional kingdoms*</b> - Hyderabad, Awadh, Bengal, Rajputs, Sikhs, Mysore, Marathas (brief)
	5	2	<b>From traders to rulers-</b> a brief mention; the Portuguese*, the Dutch* and the French*.
July	1	4	<b>From traders to rulers-</b> advent of English East India Company
	2	5	<b>The Central Government: The Legislature-</b> The Lok Sabha and The Rajya Sabha: composition, term, qualifications.
	3	6	The Central Government: The Legislature- The Lok Sabha and The Rajya Sabha: election,Presiding officers.
	4	5	The Central Government: The Legislature- powers and functions of the Union Parliament*.
	5	4	The Central Government: <b>The Executive-</b> The President -Qualifications, elections and powers
August	1 & 2	5	The Central Government: The Executive- The Vice-President -Qualifications, elections and powers
	3	4	The Central Government: The Executive- Prime Minister- Qualifications, election(method not procedure), powers and functions.
	4	2	The Central Government: The Executive- Council of Ministers- Qualifications, election(method not procedure), powers and functions.
	5 & 6	6	<b>The Judiciary:</b> The Supreme Court
September	1	3	The Judiciary: The High Courts
	1 & 2	7	The Judiciary: Subordinate courts
	3	5	<b>The United Nations:</b> Aims and principles.
	4 & 5	8	The United Nations: <b>organs-</b> General Assembly (detail)- Composition and functions.
October	1 & 2	7	The United Nations: organs- Security Council (detail)- Composition and functions.
	3	6	The United Nations: organs- International Court of Justice (detail)- Composition and functions.
	4	5	The United Nations: <b>Agencies of the UN:</b> UNESCO- functions only.
November	5	5	The United Nations: Agencies of the UN: UNICEF - functions only.
	1	6	The United Nations: Agencies of the UN: WHO- functions only.
	2	2	The United Nations: <b>Achievements of the UN*</b> .
	3	5	<b>The British Conquest of India (Part I-1740 to 1765)-</b> The conquest of Bengal- Battle of Plassy (causes and results).
December	4 & 5	5	The British Conquest of India (Part I-1740 to 1765)- Battle of Buxar (causes and results).
	1	4	The British Conquest of India (Part I-1740 to 1765)- Dual government- Drawbacks of dual government*.
	2	5	<b>The British Conquest of India- Part II (1765-1857)*-</b> The Methods of conquest- Direct Wars, Subsidiary Alliance.
	3	6	The British Conquest of India- Part II (1765-1857)*- Doctrine of Lapse.
	4	3	The British Conquest of India- Part II (1765-1857)* - The Annexation of Awadh; The reasons for the success of the British.
January	5		<b>Winter Break</b>
	1		
	2	5	<b>The Revolt of 1857:</b> Causes- political, socio, religious, economic, military and immediate.
	3	6	The Revolt of 1857: Spread; End; Consequences.
	4	5	The Revolt of 1857: Reasons for the failure of the Revolt.
February	5	5	<b>Revision of Year End Syllabus</b>
	1	6	<b>Revision of Year End Syllabus</b>
	2		<b>Year End Examination</b>
<b>*Enrichment</b>			

**THE SANASKAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS: 8**

**SUBJECT :**

**GEOGRAPHY**

Month	Week	Days*	TOPIC(s) to be covered	
March	3	6		
	4	5		
	5	2	*REPRESENTATION OF GEOGRAPHICAL FEATURES: Introduction: Interpret contours on the Toposheet (height, shape), Identify Landforms through contours-- Types of slope (steep, gentle).	
April	1	3	*REPRESENTATION OF GEOGRAPHICAL FEATURES: Hills, Plateaus, Ridges (Gap, Saddle, Col, Pass). Drainage Patterns (Dendritic, Radial, Trellised)	
	2	3	*REPRESENTATION OF GEOGRAPHICAL FEATURES: Settlement Patterns: Temporary and Permanent. (Nucleated, Dispersed and Linear)	
	3	5	*REPRESENTATION OF GEO. FEATURES: TOPOSHEET (45D/7) : Four figure grid reference.	
	4	5	*TOPOSHEET: (45D/7): Six figure grid reference.	
May	5	4	POPULATION DYNAMICS: Introduction: Factors affecting Population( Birth Rate, Death Rate, Migration), Distribution of population.	
	<b>SUMMER VACATION</b>			
	June	1	5	POPULATION DYNAMICS: Underpopulation and Overpopulation. Causes and Impact.
		2	5	POPULATION DYNAMICS: Composition (Age-structure), Population Pyramid.
		3	5	MIGRATION: Introduction: Causes, types and impact of Migration.
4		5	MIGRATION: Emigration and immigration (Case study)Brain- Drain: Causes.	
July	5	2	MIGRATION: Impact of Brain -drain, (Case study), Steps to curb Brain-drain.	
	1	2	MIGRATION: Introduction: Causes,	
	2	2	MIGRATION: types and impact of Migration.	
	3	2	MIGRATION: Emigration and immigration (Case study)Brain- Drain: Causes.	
	4	2	MIGRATION: Impact of Brain -drain, (Case study), Steps to curb Brain-drain.	
August	5	2	URBANISATION: Meaning and causes.	
	1 & 2	4	URBANISATION :Positive and negative impacts of urbanisation; satellite cities.	
	3	2	URBANISATION :Concept of Smart Cities (examples from the World).	
	4	2	ASIA: Introduction: Continent of Contrasts- East Asia, North Asia	
September	5 & 6	3	ASIA: Central Asia, South-East Asia, South Central Asia, Western Asia	
	1	1	ASIA: Physiography - Northern lowlands, Central highlands.	
	1 & 2	3	ASIA: Physiography - Plateaus, River basins, Islands.	
	3	2	ASIA: Climate: Factors affecting Climate of Asia.	
October	4 & 5	3	ASIA: Types of Climate: Tundra, Temperate, Tropical, Desert, Equatorial.	
	1 & 2	4	ASIA: Natural Vegetation: Tundra, Taiga, Tropical Deciduous, Thorny, Equatorial.	
	3	2	INDIA: Its location and extent, its neighbouring countries.	
	4	2	INDIA: Political divisions of India –States/ UTs and Capitals.	
November	5	2	INDIA: Physiographic Divisions of India –The Himalayas.	
	1	2	INDIA :Physiographic Divisions of India- Northern plains, Peninsular plateau.	
	2	1	INDIA: Physiographic Divisions of India -Thar desert	
	3	2	INDIA: Physiographic Divisions of India -Coastal regions, Islands.	
December	4 & 5	3	INDIA: Map Work	
	1	2	INDIA: Map Practice	
	2	2	ASIA : Map Practice	
	3	2	POPULATION DYNAMICS: Rev. of question answer	
January	4	2	MIGRATION: Rev. of question answer	
	5			
	<b>Winter Break</b>			
	1			
	2	2	URBANISATION : Rev. of question answer	
February	3	2	ASIA: Rev. of question answer	
	4	2	INDIA : Rev. of question answer	
	5	2		
	<b>Revision of Year End Syllabus</b>			
	<b>Revision of Year End Syllabus</b>			
<b>Year End Examination</b>				
<b>*Enrichment</b>				

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

**SUBJECT : FRENCH**

Month	Week	Days*	TOPIC(s) to be covered
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March	3	6	NO ONLINE CLASSES
	4	5	
	5	2	
April	1	3	
	2	3	
	3	5	
	4	5	
May	5	4	

**SUMMER VACATION**

June	1	5	Revision lesson 1&2	
	2	5	Revision lesson 3	
	3	5	Lesson 4- La vie quotidienne	
	4	5	Vocabulary, pronominal verbs	
	5	2	Expressing time in French	
July	1	4	Expressions with verb Être	
	2	5	Exercises	
	3	6	Lesson 5- Au camping	
	4	5	verbs in imperative tense	
	5	4	Recipe , vocabulary	
August	1 & 2	5	Exercises	
	3	4	<b>Lesson6- D'ù viennent ils? reading comprehension</b>	
	4	2	<b>vocabulary, prepositions of places</b>	
	5 & 6	6	<b>Interrogative adverbs-question formation</b>	
September	1	3	<b>some countries(masculine,feminie and plural)</b>	
	1 & 2	7	Exercises	
	3	5	Lesson 7- Vous faites du sport?	
	4 & 5	8	vocabulary, expressions with faire to express weather	
October	1& 2	7	Activities-with verbs faire and jouer	
	3	6	using the interrogative adjective 'quel' (which)	
	4	5	<b>Loisirs en France</b>	
	5	5	Exercises	
November	1	6	Lesson 8- Quel dommage	
	2	2	Past tense with the aux Avoir-how to form past tense	
	3	5	important verbs and past participles	
	4& 5	5	<b>Interrogation and negation in past tense, Exercises</b>	
December	1	4	<b>Lesson 9- La fête des Rois</b>	
	2	5	Verbs in past tense , formation with aux Être	
	3	6	vocabulary	
	4	3	Exercises	
January	5		<b>Winter Break</b>	
	1			
	2	5		Lesson 10- Past tense with pronominal verbs
	3	6		vocabulary
	4	5		Exercises
February	5	5	<b>Revision of Year End Syllabus</b>	
	1	6	<b>Revision of Year End Syllabus</b>	
	2		<b>Year End Examination</b>	

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

**SUBJECT :**

**SANSKRIT**

Month	Week	Days*	TOPIC(s) to be covered
March	3	6	Guru Vandna Swa Parichya, Varna-shabd parichya.vinyas-savyojan.
	4	5	Dhatu lakar parchya Lat-Irit-lang lakaar ka lekhan.
	5	2	Aakaarant-rikarant shabd roop ka parichya pathan prayog.
April	1	3	Avyay pad prayog pathan.
	2	3	Shashtha paath pathan.
	3	5	Shashtha paath ka vyakaran - abhyaas karya.
	4	5	Vakya rachna niyam parichya -prayog.
	5	4	Sankhya 1-60 pathan.
May			Chaturvidh Samay ka Pathan prayog.
June			Samay va sankhya ke anusar vakya rachana prayog.
	1	5	Ktwa,Tumun,Lyap pratyayo ka pathan va abhyaas.
	2	5	Saptam path pathan.
	3	5	Path anuvad avam abhayaas lekhan karya.
	4	5	Dhatu parichay pathan prayog.
	5	2	Lakar Parivartan pathan prayog.
July	1	4	Purvabhyaas, Trayodash paath ka pathan.
	2	5	Shloka arth lekhan karya.
	3	6	Trayodash paath abhyas karya.
	4	5	Apathit Gadyansh.
	5	4	Sandhi parichya, niyam avam bhed -upbhed pathan.
August	1 & 2	5	Swar sandhi ke bhed- deerg avam gun sandhi pathan prayog.
	3	4	Vridhi avam yan Sandhi pathan prayog.
	4	2	Ayadi avam poorva roop Sandhi bhed pathan prayog.
	5 & 6	6	Sankhya 61-100.
September	1	3	Sankhya ka Vakyatmak Prayog.
	1 & 2	7	Avyay Pad pathan prayog
	3	5	Upsarg pathan.
	4 & 5	8	Avyay avam upsarg lekhan avam anya pado ke sath prayog karya.
October	1& 2	7	Payayvachi Shabd Pathan avam Arta bodhan karya.
	3	6	Vyavharik shabd kosh pathan avam lekhan karya.
	4	5	Prahelika Pathan .
	5	5	Prahelika Path Lekhan karya.
November	1	6	Hasya Golkani pathan avam lakhan karya.
	2	2	Shabdroop pathan Prayog, Rikarant avam Ekarant Shabd.
	3	5	Dhaturoop panch lakar prayog.
	4& 5	5	Vartalap Pathan [Conversation]
December	1	4	Prashna Nirman karya.[Forming Questions]
	2	5	Katha varnan.[Story writing]
	3	6	Apathit gadyansh.
	4	3	Sookti pathan.
	5		
January	1		<b>Winter Break</b>
	2	5	
	3	6	
	4	5	
	5	5	
February	1	6	
	2		<b>Year End Examination</b>

**Revision of Year End Syllabus**

**Year End Examination**

**THE SANSKAAR VALLEY SCHOOL**

**Syllabus Break-up ICSE : Academic Year : 2020 - 2021 : CLASS 8**

**SUBJECT :**

**COMPUTER SCIENCE**

**Month**

**Week**

**Days\***

**TOPIC(s) to be covered**

March

3

6

4

5

5

2

April

1

3

2

3

3

5

4

5

5

4

**No Online Classes**

May

**SUMMER VACATION**

June

1

5

**Spreadsheet** - Edit and format a worksheet.

2

5

**Spreadsheet** - Cell range and apply formula.

3

5

**Spreadsheet** - Formula Errors & Managing Worksheet.

4

5

**Spreadsheet** - Functions Library

5

2

**Spreadsheet** - cell reference and it's types.

July

1

4

**Operating System and Graphical User Interface** - Introduction, need, functions and features of Operating System.

2

5

**Operating System and Graphical User Interface** - Types of Operating System

3

6

**Operating System and Graphical User Interface** - User Interface and its types(CUI and GUI)

4

5

**Networks**

5

4

**Networks** - Types of Networks

August

1 & 2

5

**Networks** -Protocols

3

4

**Networking** - Networking Terminology

4

2

**Cloud Computing**

5 & 6

6

**Cloud Computing** - Types of Cloud

September

1

3

**Cloud Computing** - One Drive

1 & 2

7

**Cloud Computing** - Picasa

3

5

**C Programming**- Introduction to Programming.

4 & 5

8

**C Programming**- Creating a C Code, compiling and running.

October

1& 2

7

**C Programming**-Data types

3

6

**C Programming**-Data types ...continue

4

5

**C Programming**- Input / Output

5

5

**C Programming**- Operators & Precedence

November

1

6

**C Programming**- Operators & Precedence ... continue

2

2

**C Programming**- Some basic Programs

3

5

**Charts In Excel**

4& 5

5

**Charts In Excel** - Types of Charts

December

1

4

**Charts In Excel** - Creating a Chart

2

5

**App Development** -

3

6

**App Development** - Types of apps

4

3

**App Development** Developing and Installing App through Appypie App

5

**Winter Break**

January

1

2

5

**Revision of Syllabus for final practical examination.**

3

6

**COMPUTER PRACTICAL EXAMINATION**

4

5

**COMPUTER PRACTICAL EXAMINATION**

5

5

**Revision of Year End Syllabus**

February

1

6

**Revision of Year End Syllabus**

2

**Year End Examination**