

Term 1 Session 2024-25						
Grade	Subject	Category	Week 1 & 2 (April 2 - April 12)	Week 3 (April 15 - April 19)	Week 4 & 5 (April 22 - May 3)	Week 6 & 7 (May 6 - May 17)
IGCSE 1 (Grade 9)	English Language (0500) Ms. Ankita	Topics Covered	Descriptive Writing & Impressionism	Descriptive Writing and analysing a descriptive excerpt	Structure: effective openings, literary allusions and descriptive Writing.	-Annotating sample descriptive compositions, literary allusions and writing descriptive paragraphs. Introduction to Summary writing. -Introduction to summary writing, selecting summary points, summary technique and use of complex sentences in summary writing.
	English Literature Ms. Sakshi Seth	Topics Covered	Literature Basics, Freytag's Plot Pyramid, Analysis Techniques, Developing Claims	To Kill a Mockingbird - Book background, Characterisation, Reading	Chapter 1: To Kill a Mockingbird - Reading and Analysis	-Introduction to Exam Style question on Prose Analysis. -Making Claims - Point, Evidence, Effects
	Hindi Ms. Rashmi Agnihotri	Topics Covered	-मेरा परिवार। -रेफ और पदेन युक्त शब्दकोश। -तुलसी संबंधी कुछ वाक्य। -मन्दी विटामिन (अभ्यास कार्य)	-श्रवण कौशल के लिए एक कहानी सुनाई गई। -कहानी का सार -अपठित गद्यांश सम्बन्धी प्रश्न,	-नदी पर आधारित अपठित गद्यांश -नोट मेकिंग -कहानी वाचन -श्रुतलेख -स्वयं का परिचय	-अनुच्छेद लेखन के मुख्य बिंदु -अनुच्छेद पठन -प्लैस्टिक द्वारा ईंधन का निर्माण -प्लैस्टिक विषय पर चर्चा -मानसून की दमदार एंटी (अनुच्छेद का पठन) -संक्षिप्त लेख लेखन
	Spanish Ms. Kashish	Topics Covered	--	--	- Present tense (regular and irregular verbs) - Future tense - past tense (regular and irregular verbs)	- Vocabulary related to different parts of the house (25 words) - Reading exercises - Writing exercise about my house/home
	German Ms. Kirtika Thakur	Topics Covered	-Paragraph on meine familie -Verb conjugation -Sentence structure	- denn, weil grammatik , reading comprehension, verb wollen, irregular verb, adjectiv endungen, verbs associated with zuhause	listening module , verb wollen, vocabulary associated with listening, dass konnektoren and worksheet , FA1 , Cartoon watching activity for vocabulary, w frage , sprechen uben	-Sprechen uben, dative preposition & associated worksheet, reading comprehension with vocabulary, stundenplan, preposition (temporal prepositionen) (am/um/von...bis// bis) & associated w frage with it (wann/ wie viel uhr / wie lange /)& worksheets -Schreiben : Was haben Sie am Wochenende gemacht ? Aus vs von // zu vs nach Reading comprehension with questions present in the book , Prufing(SA1) wurde durchgefahrt
	French Ms. Khushboo Jain	Topics Covered	-Reflexive verbs -Daily routine	Taches menagere	Ma maison, Mon Quartier	Ma vie scolaire
	Computer Science Ms. Garima Rajvanshi	Topics Covered	Data representation: -Binary number system -Denary number system -Hexadecimal number system	Data representation: Conversions- Binary to denary -Binary to hexadecimal	Data representation: -applications of hexadecimal codes -Binary addition	Data representation: -logical binary shifts -2s compliment
	ICT Mrs. Tejinder Kaur	Topics Covered	Types and components of a computer System: -Hardware -Software	Types and components of a Computer System: -User Interfaces -CLI and GUI -Advantages and disadvantages of GUI and CLI	-Artificial Intelligence -Virtual Reality -Timeline from Calculating to Computers	-Master Slides -Presentations -Transitions -Alterations
	Math: Mr. Dheeraj Yadav	Topics Covered	Introduction of trigonometry Bearing and its measurement Scale Drawings Trigonometric ratios Sin, Cos & tan Exercise - 15.1, 15.2, 15.3, 15.4, 15.5, 15.6, 15.7	Trigonometry Continue..... Exercise - 15.8 , 15.9	Trigonometry Continues..... -Sine rule -Cosine Rule Ex 15.10, 11, 12 -Area of triangle Ex 15.13, 14	Review of Number Concepts 1.1 Different types of numbers 1.2 Multiples and factors 1.3 Prime numbers 1.4 Working with directed numbers 1.5 Powers, roots and laws of indices 1.6 Order of operations 1.7 Rounding and estimating
	Physics Mr. Vipin	Topics Covered	Measurement Density, Mass, Volume Practical Activity- How to find out density of unknown metal block using measuring cylinder, water and Newton meter	Exam style questions of chapter 1 measurement Introduction of kinematics Motion Distance Displacement Scalar vector	- Practical activity Students learn how to measure the time by calculating time period of simple pendulum. - Motion Continues - Graphical representation of different possible graphs in motion using O physics simulations	-Practical Activity: -Balancing of bar using different weights at different position Learning the concept of equilibrium and turning effect of forces Motion Continued Previous year questions
	Chemistry Ms. Poorti Garg	Topics Covered	States of Matter: - Five States of Matter , interconversions of states of matter, Melting Point, Boiling Point, Freezing Point, Volatile Substance	States of matter - Pure Substance - Impure Substance - Kinetic Theory of Gases - Types of solution based on amount of solute. - Types of solution based on type of solute - Solubility - Alloys	-Practical on Heating Curve and Cooling Curve. -FA for Chapter-1 -Discussion of answers of FA. -FA(II) of Unit-1	1. Mind Map activity 2. SA of unit-1 3. Models of an atom - Discovery of subatomic particles. -Dalton's Theory -J.J Thomson Model of an atom -Rutherford Model of an atom -Neils Bohr Model of an atom -Quantum Model of an atom 4. Electronic configuration
	Biology Ms. Sarika Ahuja	Topics Covered	Introduction to the Biology Curriculum of IGCSE. Unit 1- Characteristics and classification of Living organisms - MRS GREN - Basic characteristics of Living organisms. - Meaning and significance of Classification. - Binomial Nomenclature. - Dichotomous Keys Practice of the above concepts done through worksheets. Hard copy of the worksheets given in the class and soft copy is already uploaded in the science google classroom. Reading material in the form of power point slides also shared in the google classroom.	Unit 1- Characteristics and classification of Living organisms (Continued) - Five Kingdom classification - Groups with in the animal kingdom - Fishes, reptiles, amphibians, birds and mammals. - Arthropods and the graphic organizer. - Coursebook Questions of Unit 1.	Unit 1- Characteristics and classification of Living organisms (Continued) - Plant Kingdom - Flowering plants and Ferns. - Practice of Dichotomous Keys. - Concept of Viruses - Coursebook Questions. Unit 2 - Cells - Introduction to Prokaryotic and Eukaryotic cell. - Cell theory. - Microscopy	Unit 2 Cells - Difference between cell wall and cell membrane - Subcellular structures like Ribosomes, Vacuole, Mitochondria, Chloroplasts, Cytoplasm, Nucleus - Difference between plant cell and animal cell - Specialized cells - Roles, location and their functions. - Sizes of Specimens - Calculating image size and magnification of photomicrographs and electron micrographs. -Coursebook Questions of Unit 2
Business Studies Ms. Sumita Bhatia	Topics Covered	Understanding business activity The purpose and nature of business activity: • Concepts of needs, wants, scarcity and opportunity cost • Importance of specialization • Purpose of business activity	Understanding business activity • The concept of adding value and how added value can be increased	- 2 Sessions: How to answer exam style questions and briefed about the curriculum and syllabus	Classification of business Economic sectors in terms of primary, secondary and tertiary sectors: • Basis of business classification, using examples to illustrate the classification • Reasons for the changing importance of business classification, e.g. in developed and developing economies Classify business enterprises between private sector and public sector in a mixed economy Differences in the objectives of private sector and public sector enterprises Business objectives and Stakeholder objectives Businesses can have several objectives and the importance of them can change • Need for business objectives and the importance of them • Different business objectives, e.g. survival, growth, profit and market share • Objectives of social enterprises The role of stakeholder groups involved in business activity: • Main internal and external stakeholder groups • Objectives of different stakeholder groups • How these objectives might conflict with each other, use examples	

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	Economics Ms. Ayushi Chawra	Topics Covered	Chapter -1; The nature of the economic problem Chapter-2; Factors of production	Chapter 2 (continuation): Factors of Production -Mobility of Land -Labour, Capital, Enterprise. Quantity & Quality of Factors of Production.	Chapter- 4; Opportunity cost -Influence of opportunity cost on decision making -OP and workers, producers and government Chapter-5; Production Possibility Curve -Production points -Movement along PPC -Shape of PPC	Revision of Unit -1 Formative Assessment conducted Summative Assessment conducted Chapter - 5; Production Possibility Curves -Shift in PPC -Consequences of shift in PPC
	Art & Design Ms. Alpee Kumar	Topics Covered	-Component 1 -Introduction to Prep sheets	-Component 1 (based on selected themes) collection of primary resources -Introduction to Prep sheets 1	-Prospective compositions -Primary resource drawings	Prep Sheets 1
	Wellbeing Ms. Vanya Chadha	Topics Covered	--	-Detailed discussion on wellbeing. -Activity on Share it out, wherein the students shared their own perspective of wellbeing.	-Discussion on Group Discussion Activity -Group discussion activity was conducted on the various dimensions of wellbeing.	-Detailed discussion on the universal emotions Activity was conducted to enrich their understanding towards three prominent emotions using exemplary situations for demonstrating happiness, sadness and anger. -Acknowledging Positive vs. Negative emotions worksheet was given to the students.