

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 2 (Grade 10)	English Language (0500) Ms. Sakshi	Topics Covered	Revision -Narrative Writing -Vocabulary -Atmosphere -Plot Structure -Checklist	-Narrative Writing Final Draft -Self Assessment and Peer Assessment.	Descriptive Writing	-Writers Effects - Word Category Analysis -SA - Exam Style question on Narrative/ Descriptive Writing. -Writers Effects - Developing Claims
	English Literature (0475) Ms Ankita	Topics Covered	-Introduction to Tennessee Williams -Analysis of the opening stage scene of the play titled 'A streetcar named Desire' Scene 1	-Annotation of Scene 1 -Analysing Blanche's motivations -Context of the play	Scene Two - Themes of Illusion vs Reality -Reading and Analysing the scene.	-Scenes 3 and 4 - Analysis of the scenes and annotating understanding Blanche's psyche. - Themes of isolation
	Hindi Ms. Rashmi Agnihotri	Topics Covered	कविता शब्द -सुगंध (सुगंध शब्द) -कठिनी का सार	-कविता शब्दों का सुगंध -कठिनी का सार -कठिनी का सार का सार -कठिनी का सार का सार	गोठ शब्दों का सुगंध (कठिनी का) -कठिनी का सार पर आधारित पाठ्य-कठिनी का सार	-कठिनी का सार का सार का सार -कठिनी का सार का सार का सार -कठिनी का सार का सार का सार -कठिनी का सार का सार का सार
	Spanish Ms. Kashish	Topics Covered	--	--	--	--
	French Ms. Khushboo Jain	Topics Covered	-Comparative -Writing a comparative sentence Ville V's campaign	Superlative & reading comprehension	--	Ma vie scolaire
	Computer Science Ms. Garima Rajvanshi	Topics Covered	Hardware: Computer architecture	Hardware: Input devices	Hardware: Workbook exercise Output devices: Printer, Speakers, Projectors	Hardware: Sensors Data Storage Network hardware Exam Style Questions
	ICT Mrs. Tejinder Kaur	Topics Covered	Networks - What are Networks? How does it help us? Various devices used for the Networks. Definitions of HUB, Switch, Router, Bridge. Difference between Wifi and Bluetooth	Networks- LAN and WAN -Advantages and disadvantages -Wireless LAN's	-MS Excel -Functions and Formulas -Relative and absolute referencing -Name range	-The effect of IT -Analysis, in Excel
	Math Ms. Pooja Sharma	Topics Covered	-Simultaneous linear equations -Linear inequalities -Regions in a plane	-Completing the square -Quadratic formula -Factoring quadratics where the coefficient of x ² is not 1 -Algebraic fractions	-Setting up equations to solve problems -Using and rearranging formulae	- Functions & function notation - Trigonometry
	Physics Mr. Vipin	Topics Covered	Introduction of ATP Component and details discussion. Introduction about magnetism. How magnets are formed? What type of materials are used to produce magnets? What are magnetic fields?	-Magnetism -Solensoid -Electromagnet -ATP -Experimental verification of magnetic field around a bar magnet -How to draw magnetic field line around bar magnet using magnetic compass and using iron filings	-Ohm's Law experiment - Exam style questions of Magnetism - Circuits Series & Parallel Circuit - Static Electricity - Electrical Quantities	- Practical Activity based on light ATP questions discussion - Exam Style questions of chapter 18 - Chapter 19 Electrical circuits (Doubt LDR Circuits breakers)
	Chemistry Ms. Poorvi Garg	Topics Covered	Preparation of Salts: Crystallization - Titration - Solubility of salts - Types of Bonding in salts Periodic Table - Dobsoner's Triad - Mendeleev's Periodic Table - Newlands law of Octaves - Modern Periodic Table	Practical of Crystallization. -Preparation of double salts. (Potash Alum) - Periodic Table - Position of elements in periodic table - Trends in Periodic Table - Atomic Size - Ionic Size - Atomic Radius - Ionization enthalpy - Electronegativity - Electropositivity - Metallic Nature - Non-Metallic Nature - Valency	-Practical of double salts. -Periodic Table. -Trends in Periodic Table -Atomic Radius and its variation. -Atomic Size and its variation. -Ionic Size and its variation according to cation and anion. -Metallic & Non-metallic Nature and its variation -Ionization Enthalpy and its variation. -Electronegativity & ELectropositivity and its variation.	Practical of salt analysis for lead and nitrate ions. SA of Unit-1 (Acids , Bases and Salts) Trends of Periodic Table.
	Biology Ms. Sarika Ahuja	Topics Covered	Introduction to the Biology Curriculum of IGCSE-2 Unit 14 - Reproduction in Plants - Meaning, types and importance of reproduction - Difference between asexual and sexual reproduction - Types of asexual reproduction. Special case of strawberry. - Structure and parts of a flower - Pollination and its types. 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 14 - Reproduction in Plants (Continued) - Fertilization on a flower - Post Fertilization changes in a flower. - Seed dispersal and germination - Alternative to Practical - Investigating the conditions necessary for the germination of seed - Asexual Reproduction in Banana - Concept of Sucker - Coursebook questions of Unit 14.	Unit 14 - Class test for Reproduction in Plants. Unit 15 - Introduction to Human gametes. - Alternative to Practical - Investigating the conditions necessary for the germination of seed - Amniotic Sac and fluid - Placenta and umbilical cord - Fertilization and Implantation	Unit 15 - Reproduction in Humans - Phases of Menstrual cycle - Harmonal control of Menstrual cycle - Sexually transmitted diseases - AIDS - Comparison between plant reproduction and human reproduction Above concepts have been practiced through Worksheets and coursebook questions.
	Business Studies Ms. Sumita Bhatia	Topics Covered	Operations Management Location decisions The main factors influencing the location and relocation decisions of a business: • Factors relevant to the location decision of manufacturing businesses and service businesses • Factors that a business could consider when deciding which country to locate operations in • The role of legal controls on location decisions • Recommend and justify an appropriate location for a business in given circumstances	External influences on business activity Economic issues 1. Business cycle: - Main stages of the business cycle, e.g. growth, boom, recession, slump (Introduction)	External influences on business activity Economic issues Impact on businesses of changes in employment levels, inflation and Gross Domestic Product (GDP) How government control over the economy affects business activity and how businesses may respond. • Identify government economic objectives, e.g. increasing Gross Domestic Product (GDP) • Impact of changes in taxes and government spending	Economic issues • Identify government economic objectives, e.g. increasing Gross Domestic Product (GDP) • Impact of changes in taxes and government spending Environmental and ethical issues Environmental concerns and ethical issues as both opportunities and constraints for businesses: • How business activity can impact on the environment, e.g. global warming • The concept of externalities: possible external costs and external benefits of business decisions • Sustainable development, how business activity can contribute to this • How and why business might respond to environmental pressures and opportunities, e.g. pressure from the role of legal controls over business activity affecting the environment, e.g. pollution controls • Ethical issues a business might face: conflicts between profits and ethics • How business might react and respond to ethical issues, e.g. child labour, paying fair prices to suppliers
	Economics Ms. Ayushi Chawra	Topics Covered	Chapter - 21: Firms and Production Chapter - 22: Firms costs, revenue and objectives	Chapter 22: (continuation) Firms, Costs, Revenue & Objectives of firms. - Total revenue, average revenue. - How sales affect revenue - Objectives of firms	(Unit - 4: Government and the Macroeconomy) Chapter-25: The role of Government - Factors that influence the role of government - Government's influence on local economy - Functions of Government on local and National level - Role of government on International Level Chapter - 25: The macroeconomic aims of the government - Government's macroeconomic aims - Reasons why government aims for Economic growth - Low unemployment - Price stability - Balance of payments stability	Revision of Ch-12 & Ch- 22 - Conducted Formative Assessment - Conducted Summative Assessment Started with - Chapter - 26 - Fiscal Policies The Budget Reasons for government spending
	Accounting Ms. Shilpa Arora	Topics Covered	-Accounting treatment for depreciation. -Accounting treatment for disposal of assets. Journal entries for irrecoverable debts and provision for doubtful debts. -Accounting treatment for provision for doubtful debts. -Introduction of errors	-Meaning and purpose of Suspense account -Correct errors by means of journal Entry -Correct errors by means of suspense account -Adjust profit or loss after correction of errors -Effect of correction of errors on Statement of Financial Position	-Control Accounts - Meaning and Purpose -Advantages of control Account -Purchase Ledger control account: Format and preparation -Sales ledger control Account: Format and preparation -Sources of information -Control entries: Meaning and posting in control account	-Accounts for Clubs and societies -Difference between Receipts and payment & Income and exp Account -Preparation of Receipts and payments -Preparation of Income and expenditure account -Statement of Financial position -Calculation Of Accumulated Fund
Art & Design Ms. Alpee Kumar	Topics Covered	-Component -1 -Selection of themes -Introduction to prep sheets	-Component 1 (based on selected themes) -collection of primary resources -Introduction to Prep sheets 1& 2	Primary resources (prep sheets work) -prospective drawings	Artist Research Works based on the themes	
Global Perspectives Ms. Ankita Boral	Topics Covered	-Forming a research question -Individual report	-Individual Report -Problem solving skill	-Individual Report -Spider diagram -Introduction to a group task	-Reasoning Skills -Introduction to a group project	
Wellbeing Ms. Vanya Chadha	Topics Covered	-Detailed discussion on wellbeing. -Activity on Sharing perspectives towards wellbeing, wherein the students wrote their own perspective of wellbeing. -The wellbeing bingo activity, wherein the students created their own bingo depicting all the aspects that are integral for their wellbeing.	-Conceptual understanding towards dimensions of wellbeing. -Discussion on the wellbeing bingo activity. The students shared the aspects present on their bingo. -Upcoming activity discussion on the dimensions of wellbeing.	-Group discussion activity was conducted on the numerous dimensions of wellbeing.	-Detailed discussion of emotions and the various theories of emotions using conceptual videos and exemplary situations. -Acknowledge emotions worksheet was given to the students to enhance their understanding of emotions based on their reflection towards different emotions. -Reflections on the ways of responding towards Positive and negative emotions using exemplary situations. -The Positive Rumination worksheet was given to the students.	