The Westminster School, Dubai

YEAR: 10			
MONTH AHEAD– JANUARY 2025			
SUBJECTS	**WEEK**	**MAIN TOPIC**	**SUB-TOPICS**
ARABIC - A	1	نصوص أدبية +قواعد نحوية _كتابات إبداعية	(مراجعة عامة على ماسبق دراسته (من قواعد نحوية (النصوص من حولنا(2 كتابة نص وصفي
	2		لوصية في القرأن أفعال تنصب مفعولين أصلهما المبتدأوالخبر كتابة نص وصفي
	3		لوصية في القرأن أفعال تنصب مفعولين ليس أصلهما المبتدأ والخبر كتابة نص وصفي
	4		(لناس والزمان (شعر لأبي الطيب المتنبي التوكيد كتابة نص وصفي
ARABIC - B	1	من يومياتي	كتابة سيرة ذاتية
	2		قواعد
	3		استماع وتحدث
	4		نص للقراءة وقراءة قصص
ISLAMIC EDUCATION - A	1	الوحي الإلهي قيم الإسلام أحكام الإسلام	مراجعة أحكام النون والميم الساكنتين
	2		الإيمان فضل من الله سورة الحجرات
	3		العدل في الإسلام
	4		ما يحل وما يحرم
ISLAMIC EDUCATION - B	1	The Divine Revelation Al Qur'an The Divine Revelation. Al Qur'an	Ethical advice and instructions. Surat Al Waqiah Verse 1-26
	2		Surat Al Waqih Verse1-26
	3		Surat Al Waqiah Verse no 27-56
	4		Surat Al Waqiah Verse no 27-56
ENGLISH (FLE)	1	Reading, and writing	Composition- Narrative writing, Coursebook Unit 9.
	2		Composition- Narrative writing Coursebook Unit 9.
	3		Comprehension and Writer's effects.
	4		Summary writing Originals- selected chapters
ENGLISH LITERATURE	1	Paper 1 Paper 2A	Prose and Drama- Responding to Past paper questions
	2		Poetry analysis –Unseen
	3		Analysis of Unseen Prose
MATHS	1	Trigonometry Mensuration	E6.3 Exact trigonometric values Know the exact values of: 1 sin x and cos x for x = 0°, 30°, 45°, 60° and 90°. 2 tan x for x = 0°, 30°, 45° and 60°

			E6.2 Right-angled triangles 3 Know that the perpendicular distance from a point to a line is the shortest distance to the line. 4 Carry out calculations involving angles of elevation and depression.
	2		E6.5 Non-right angled triangles Use the sine rule and Cosine rule in calculations involving lengths and angles for any triangle. E4.3 Scale drawings 2 Use and interpret three-figure bearings. E6.6 Pythagoras' theorem and trigonometry in 3D Carry out calculations and solve problems in three dimensions using Pythagoras' theorem and trigonometry, including calculating the angle between a line and a plane.
	3		E5.4 Surface area and volume Carry out calculations and solve problems involving the surface area and volume of a: • cube, cuboid, cylinder •Prism, sphere • pyramid • cone Draw, use and interpret nets. draw nets of cubes, cuboids, prisms and pyramids • use measurements from nets to calculate volumes and surface areas.
	4		E5.4 Surface area and volume Carry out calculations and solve problems involving the surface area and volume of a: • sphere • pyramid • cone E5.5 Compound shapes and parts of shapes 2 Carry out calculations and solve problems involving surface areas and volumes of: • compound solids • parts of solids
PHYSICS	1	Unit 3: Waves	3.1General properties of waves
	2		3.2.1 Reflection of light
	3		3.2.2 Refraction of light
	4		3.2.3 Dispersion of light
CHEMISTRY	1	The Periodic Table	Noble Gases and transition elements
	2		Physical and chemical changes Identify physical and chemical changes, and describe the differences between them
	3	Chemical reactions	Rate of reaction Describe the effect on the rate of reaction of: (a) changing the concentration of solutions (b) changing the pressure of gases

BIOLOGY	1	Transportation in Plants Gas Exchange in Humans	Xylem and Phloem Water Uptake
	2		Transpiration
	3		Translocation
	4		Breathing system
ACCOUNTING	1	Capital and revenue expenditure and introduction of depreciation	Numerical for ledger
	2		Introduction of capital and revenue expenditure
	3		Numerical for revenue and capital expenditure
	4		Introduction to depreciation
BUSINESS STUDIES	1	Types of Business	Unincorporated business
	2		Incorporated business
	3		Other types of business
	4		Public and Private Sector
ENTERPRISE	1	Market and customers	The purpose of marketing
	2		Market research
	3		Customer retention
	4		Marketing communications
ECONOMICS	1	Business competition	Advantages and disadvantages of competition to firms
	2		Monopoly
	3		Oligopoly
	4		External costs of production
PHYSICAL EDUCATION	1	Components Of Physical Fitness & Cricket	Components of Physical Fitness Health-related Body composition, flexibility, muscular strength, and cardiorespiratory endurance.
	2		Components of Physical Fitness Skill related Balance, coordination, agility, speed, power, and reaction time
	3		Cricket:- Horizontal batting shots
	4		Cricket:- High Catch and long Barrier Defense
IT	1	Chapter 5: Effects of using IT. Practical: Continuation Of Excel, Database	Autonomous System
	2		Advantages and disadvantages
	3		Excel: Nested IF, VLOOKUP
	4		How to import csv file into the database. Set the data types and Primary Key.
COMPUTER SCIENCE	1	Logic Gates	Logic Gates
	2		Truth Table from the logic circuit
	3		Draw the logic circuit.
	4		Algorithm
SOCIAL STUDIES	1	MSC Textbook	The Rise of Islamic Civilization in the Land of the UAE (Islamic Civilization arrives in the Arabian Gulf and The Rise of Islamic Civilization)

	2		The Rise of Islamic Civilization in the Land of the UAE (The Dome of Rock)
	3		The Rise of Islamic Civilization in the Land of the UAE (Julfar and Ahmed Bin Majid and Navigators and their Rivals)
COMBINED SC BIOLOGY	1	Bioenergetics	Circulatory System
	2		Blood & blood vessels
	3		Digestive system
	4		Enzymes
COMBINED SC CHEMISTRY	1	Quantitative Chemistry	Balancing Chemical equation
	2		Redox reaction
COMBINED SC PHYSICS		3.17.3 Resultant Forces	Explain Newtons first law of motion. Explain Newton's Second Law of Motion Explain Newtons first law of motion. Explain Newton's THird Law of Motion Safety in Public Transport- Introduction
MORAL EDUCATION	1	Governments, Authority and the Judiciary system in the UAE	
	2		
FRENCH	1	Module 8. Un œil sur le monde. (Theme: international and global dimension.	Discuss what makes you tick.
	2		Notre planète, Discuss problems facing the world
	3		Protéger l'environnement Discuss protecting the environment, using pouvoir and devoir in the conditional.
	4		D'où vient ton tee-shirt? Discuss ethical shopping, using the passive
URDU	1	Theme 4; Ambitions, further study, employment Volunteering, training Theme 5: International and global dimension	vocabulary test, comprehension
	2		Picture description and composition
	3		Translation , and composition
	4		Picture description and composition
EM	1	Atmosphere and Paper 1 and Paper2 revision	Structure and composition of atmosphere
	2		Atmospheric pollution-causes, impacts and strategies
	3		Paper 1 revision
	4		Paper 2 revision
ART & DESIGN	1	COMP-2	
WELL-BEING		Healthy Lifestyle.	To develop and maintain a balanced and healthy lifestyle
GEOGRAPHY	1	World Cities & Communication	ICT in communication
	2		Transport
	3		World Cities
	4		Case Studies

LIFESKILLS	1	Effective Communication & Independence	Students will identify common barriers to effective communication and strategies to overcome them.
	2		Students will articulate what effective communication means and its importance in personal and professional contexts.
	3		Define independence and explain its importance in personal development and daily life
	4		Managing your money/ Budgeting
PSYCHOLOGY	1	Topic 3: Psychological problems – How would psychological problems affect you?	Unipolar depression: symptoms, features.
	2		Unipolar depression: incidence and influence
	3		Genetic explanation of unipolar depression
	4		Strengths and weaknesses of the genetic explanation
Please note: All public holidays are subject to change according to the National Calendar of the UAE.			