

JSS 1 – SECOND TERM SCHEME OF WORK

New NERDC Approved Curriculum 2025

Federal Republic of Nigeria – Junior Secondary School One

Weeks 1–10 | All 13 Core Subjects Including PVS

About This Term: The Second Term of JSS 1 deepens and builds upon the foundations laid in the First Term. Students progress into more complex grammar, algebraic expressions, ecology, human reproduction, Nigeria's colonial and post-independence history, government structures, digital tools (MS Word, Excel, internet safety), creative performance arts, business skills, and practical Pre-Vocational Studies covering Agriculture and Home Economics. All 13 subjects are covered from Week 1 through Week 10. Week 11 = Revision; Weeks 12–13 = Examinations.

Note on PVS (Pre-Vocational Studies): PVS is a practical subject with two main strands — Agriculture and Home Economics. Schools may teach both strands together or assign separate teachers. Topics are listed together in this scheme for easy reference. PVS replaced the old standalone Agriculture and Home Economics subjects in the 2025 NERDC curriculum.

SECOND TERM WEEKLY SCHEME OF WORK

WEEK	SUBJECT	TOPIC / CONTENT
Week 1	NOTE: Revision of First Term work across all subjects. Teachers revisit key topics where students need reinforcement before beginning new content.	
	English Studies	Listening & speaking skills – listening to short stories and summarizing; oral questioning and response techniques
	Mathematics	Ratio and proportion – meaning, types, and real-life applications
	Nigerian Language (Yoruba/Igbo/Hausa)	Review of greetings, introductions, and conversation from first term; new oral expressions
	Intermediate Science	Revision of first term topics; introduction to second term: Plants and their parts
	Physical & Health Education (PHE)	Revision of physical fitness concepts; introduction to team sports
	Pre-Vocational Studies (PVS)	Agriculture strand: Revision of farming concepts / Home Economics strand: Revision of home management and personal hygiene
	Digital Technology	Revision of computer parts and functions; introduction to operating systems
	Christian/Islamic Religious Studies	CRS: Revision of creation and early man / IRS: Revision of first term Islamic foundations
	Nigerian History	Revision of first term history topics; overview of Nigeria's pre-colonial era
	Social & Citizenship Studies	Revision of society, citizenship, and values; introduction to government and community
	Cultural & Creative Arts (CCA)	Revision of art elements and introduction to colour theory and mixing

	Business Studies	Revision of first term; introduction to business environment
	French	Revision of numbers, days, months, colours, and classroom objects

WEEK	SUBJECT	TOPIC / CONTENT
Week 2	English Studies	Grammar: Adjectives – types (descriptive, quantitative, demonstrative), position and agreement with nouns
	Mathematics	Simple interest – principal, rate, time, and calculation of interest
	Nigerian Language	Simple dialogue and conversation; use of common expressions in context
	Intermediate Science	Structure and functions of plant parts – root, stem, leaf, flower, fruit, seed
	PHE	Team sports: football, volleyball, athletics – rules and basic skills
	Pre-Vocational Studies (PVS)	Agriculture: Meaning, importance, and types of agriculture / Home Economics: The human body – parts, care, and personal grooming
	Digital Technology	Introduction to operating systems – Windows, functions, desktop environment
	CRS / IRS	CRS: Moses receives the Ten Commandments; God's laws / IRS: Islamic ethics and good character (Akhlaq)
	Nigerian History	Pre-colonial political systems in Nigeria – chieftaincy, kingship, traditional rulers
	Social & Citizenship Studies	Meaning and types of government – monarchy, democracy, military rule
	CCA	Colour theory – primary, secondary, and tertiary colours; colour mixing exercises
	Business Studies	Business environment – internal and external factors affecting business
	French	Parts of the body – vocabulary and pronunciation

WEEK	SUBJECT	TOPIC / CONTENT
Week 3	English Studies	Reading comprehension – reading for specific information; making inferences from passages
	Mathematics	Algebraic expressions – variables, terms, coefficients, simplification
	Nigerian Language	Nigerian language literature – short stories, folktales, and their morals

	Intermediate Science	Photosynthesis – process, raw materials, products, and importance to life
	PHE	Athletics – sprinting, relay, long jump; techniques, rules, and safety
	Pre-Vocational Studies (PVS)	Agriculture: Forms of agriculture (subsistence and commercial); crop farming / Home Economics: Good posture and exercise – importance, types of exercises
	Digital Technology	File management – creating, saving, copying, moving, and deleting files and folders
	CRS / IRS	CRS: Joshua leads Israel into the Promised Land / IRS: The Night Journey of the Prophet (Al-Isra wal-Mi'raj)
	Nigerian History	Trans-Saharan and Atlantic slave trade – causes, routes, and effects on Nigerian communities
	Social & Citizenship Studies	Functions of government – making laws, maintaining order, providing social services
	CCA	Clay modelling and sculpture using local Nigerian materials
	Business Studies	Types of business enterprises – sole proprietorship, partnership, cooperative society
	French	The human body and health – describing ailments; visiting the doctor in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 4	English Studies	Writing: Informal letter – structure (address, salutation, body, closing), guided letter writing
	Mathematics	Linear equations – solving one-variable equations; word problems involving equations
	Nigerian Language	Writing in Nigerian language – simple letters and short compositions
	Intermediate Science	Respiration in plants and animals – types (aerobic and anaerobic), differences and importance
	PHE	Swimming and water safety; recreational activities and their health and social benefits
	Pre-Vocational Studies (PVS)	Agriculture: Classification of crops (cereals, legumes, roots & tubers, vegetables, fruits) / Home Economics: Clothing and textiles – types of fabrics, care of clothes, washing and ironing
	Digital Technology	Word processing with MS Word – typing, formatting text (bold, italic, underline, font size, font colour)
	CRS / IRS	CRS: Saul becomes king; David and Goliath – courage and faith / IRS: The concept of Iman (faith) and its six pillars

	Nigerian History	Effects of colonialism on Nigeria – political, economic, social, and cultural impacts
	Social & Citizenship Studies	Local government – structure, council members, functions, and importance in Nigeria
	CCA	Traditional craft making – weaving, pottery, and bead work in Nigerian cultures
	Business Studies	Sources of business capital – personal savings, bank loans, grants, and investors
	French	Shopping and money – asking prices, numbers above 50, buying everyday items in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 5	English Studies	Grammar: Pronouns – personal, possessive, reflexive, and relative pronouns; usage and agreement with nouns
	Mathematics	Angles and lines – types of angles (acute, obtuse, right, reflex, straight), parallel and perpendicular lines
	Nigerian Language	Proverbs and their cultural meanings; use of proverbs in daily Nigerian life
	Intermediate Science	Reproduction in plants – sexual and asexual reproduction; pollination, fertilization, seed dispersal
	PHE	Indigenous sports and games of Nigeria – ayo/oware, wrestling, tug of war; cultural significance
	Pre-Vocational Studies (PVS)	Agriculture: Distribution and growing conditions of crops in Nigeria / Home Economics: Food and nutrition – food groups, nutrients and their functions in the body
	Digital Technology	MS Word – paragraphing, margins, alignment, line spacing, page setup, and inserting tables
	CRS / IRS	CRS: Solomon's wisdom and the building of the temple / IRS: Importance of prayers (Salah) – times, method, and daily significance
	Nigerian History	Nationalist movements – role of Herbert Macaulay, Nnamdi Azikiwe, Obafemi Awolowo, Ahmadu Bello
	Social & Citizenship Studies	State government – the three arms: Executive, Legislature, and Judiciary; their roles
	CCA	Music composition – rhythm, melody, tempo, and simple folk songs from different Nigerian ethnic groups
	Business Studies	Marketing and sales – meaning of marketing, product promotion, types of advertising methods
	French	Weather and seasons – describing weather conditions; vocabulary for climate and seasons in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 6	English Studies	Vocabulary: Homonyms and homophones – differences, examples, and correct usage in sentences
	Mathematics	Construction – using ruler and compass: bisecting lines and angles, constructing 60°, 90°, and 120° angles
	Nigerian Language	Creative writing in Nigerian language – descriptive passages; describing places and people
	Intermediate Science	Human reproduction – male and female reproductive systems, fertilization, pregnancy, and child development
	PHE	Body mechanics and posture during sports and everyday activities; injury prevention and safety tips
	Pre-Vocational Studies (PVS)	Agriculture: Soil – types of soil (sandy, loamy, clay), properties, and importance for crop growth / Home Economics: Hair care – types of hair, hair care products, simple hair treatments
	Digital Technology	Introduction to spreadsheets – MS Excel: opening, entering data, simple SUM and AVERAGE formulas
	CRS / IRS	CRS: Elijah and the prophets of Baal; trusting God in adversity / IRS: The concept of Tawheed (oneness of Allah) – meaning and importance
	Nigerian History	Nigerian independence – events of October 1, 1960; key figures; significance of independence
	Social & Citizenship Studies	Federal government of Nigeria – roles of the President, National Assembly (Senate & House of Reps), and Supreme Court
	CCA	Drama and theatre – writing and performing a short skit; introduction to stagecraft and stage directions
	Business Studies	Record keeping – importance of accurate business records; petty cash book; simple cash book
	French	Clothes and fashion – vocabulary for types of clothing; describing what you wear in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 7	NOTE: Mid-term review and assessment week. Teachers conduct tests across all subjects and address areas of difficulty before proceeding.	
	English Studies	Sentence structure – compound and complex sentences; coordinating and subordinating conjunctions; mid-term test
	Mathematics	Area and perimeter – rectangles, triangles, parallelograms, trapeziums; real-life problems; mid-term test
	Nigerian Language	Oral literature – riddles, tongue twisters, and their role in Nigerian cultural heritage; mid-term test

	Intermediate Science	The environment and ecology – habitat, ecosystem, food chain, food web, and ecological balance; mid-term test
	PHE	First aid – treatment of cuts, burns, fractures, sprains, choking, and nose bleeds; mid-term test
	Pre-Vocational Studies (PVS)	Agriculture: Water supply and irrigation for crops; importance of water in farming / Home Economics: Care of the feet and nails – tools, procedures, importance; mid-term test
	Digital Technology	Internet safety – cyberbullying, online privacy, safe passwords, dangers of sharing personal information; mid-term test
	CRS / IRS	CRS: Mid-term review and test / IRS: Mid-term review and test
	Nigerian History	Post-independence Nigeria – First Republic, military coups, and political instability; mid-term test
	Social & Citizenship Studies	Mid-term review – government types, functions, local/state/federal levels; test
	CCA	Mid-term review – colour, clay, craft, drama, and music concepts; practical display and test
	Business Studies	Mid-term review – enterprises, capital, marketing, records; test
	French	Mid-term review – vocabulary and conversation practice; oral and written test

WEEK	SUBJECT	TOPIC / CONTENT
Week 8	English Studies	Literature: Poetry – definition, features, types (lyric, narrative, dramatic); reading and analyzing a simple poem
	Mathematics	Volume of solids – cube, cuboid, cylinder; calculating volume with real-life examples and practical activities
	Nigerian Language	Nigerian language poetry – reading, reciting, and analyzing simple poems in Nigerian language
	Intermediate Science	Pollution – types (air, water, land, noise), causes, effects on health and environment, and prevention
	PHE	Drug education – types of drugs (prescribed and hard drugs), effects of drug abuse on health and society; saying no to drugs
	Pre-Vocational Studies (PVS)	Agriculture: Crop production – land preparation, planting methods, weeding, fertilizer application / Home Economics: Laundry – types of stains, stain removal, washing, rinsing, drying, and ironing
	Digital Technology	Creating and formatting documents in MS Word – headers, footers, page numbering, page borders, printing

	CRS / IRS	CRS: The Book of Psalms – songs of praise and trust; Psalm 23 – The Lord is my Shepherd / IRS: Benefits of fasting (Sawm) and self-discipline in the life of a Muslim
	Nigerian History	The Nigerian Civil War (1967–1970) – causes, events, key figures, consequences, and lessons for unity
	Social & Citizenship Studies	Fundamental human rights in Nigeria – right to life, education, freedom of speech, and freedom from discrimination
	CCA	Painting techniques – watercolour and poster colour; applying colour to artwork and exploring texture
	Business Studies	Consumer rights and responsibilities – rights of buyers; consumer protection agencies in Nigeria (NAFDAC, SON, CAC)
	French	School and education – names of subjects, timetable, classroom instructions, and school routines in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 9	English Studies	Writing: Narrative composition – story writing techniques; developing plot, character, setting, and dialogue
	Mathematics	Statistics – data collection methods, frequency table, bar chart, pie chart, histogram, and data interpretation
	Nigerian Language	Debate and public speaking in Nigerian language – preparation, delivery, and confidence building
	Intermediate Science	Natural resources in Nigeria – renewable (solar, water, wind) and non-renewable (crude oil, coal); conservation and sustainable use
	PHE	Nutrition and balanced diet – the six food groups, essential nutrients and their functions, effects of malnutrition and obesity
	Pre-Vocational Studies (PVS)	Agriculture: Harvesting, processing, and storage of crops; preventing post-harvest losses / Home Economics: Meal planning – planning a balanced meal for a family; factors to consider
	Digital Technology	Introduction to basic programming concepts – meaning of algorithm, flowchart, sequence, pseudocode; simple problem-solving steps
	CRS / IRS	CRS: The life and ministry of Jesus Christ – birth, baptism, teachings (Sermon on the Mount), miracles / IRS: The life and character of Prophet Muhammad (SAW) – birth, early life, prophethood
	Nigerian History	Nigeria's return to democracy – Second Republic (1979), military interventions, transition programmes, 1999 Constitution and the Fourth Republic
	Social & Citizenship Studies	National values and civic responsibilities – discipline, integrity, unity in diversity, patriotism, and social justice

	CCA	Graphic design basics – layout design, typography, logo design using hand-drawn techniques; visual communication
	Business Studies	Introduction to banking in Nigeria – types of banks (commercial, microfinance, CBN), opening accounts, deposits and withdrawals
	French	Food and eating habits – names of Nigerian and French foods, ordering in a restaurant, table manners in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 10	English Studies	Grammar: Prepositions and conjunctions – types, functions, and usage; General revision of all second term topics and test
	Mathematics	Graphs – plotting points on the Cartesian plane; drawing and interpreting line graphs; General revision and test
	Nigerian Language	Revision of all second term topics – dialogue, literature, creative writing, proverbs, oral literature, debate; oral and written tests
	Intermediate Science	Revision of all second term topics – plant parts, photosynthesis, respiration, human reproduction, ecology, pollution, natural resources; test
	PHE	Revision of all second term topics – team sports, athletics, water safety, indigenous games, first aid, drug education, nutrition; test
	Pre-Vocational Studies (PVS)	Agriculture: Revision – types of agriculture, crop classification, soil, water, crop production, harvesting and storage / Home Economics: Revision – body care, clothing, food and nutrition, laundry, meal planning; test
	Digital Technology	Revision of all second term topics – OS, file management, MS Word, MS Excel, internet safety, programming concepts; test
	CRS / IRS	Revision and test covering all second term Christian and Islamic Religious Studies topics
	Nigerian History	Revision of all second term history topics – pre-colonial systems, slave trade, colonialism, nationalism, independence, civil war, return to democracy; test
	Social & Citizenship Studies	Revision of all second term topics – government types, functions, local/state/federal government, human rights, national values; test
	CCA	Revision of all second term topics – colour theory, sculpture, craft, drama, music, painting, graphic design; art display and test
	Business Studies	Revision of all second term topics – business environment, enterprises, sources of capital, marketing, record keeping, consumer rights, banking; test

	French	General revision of all second term French topics – body, health, shopping, weather, clothes, school, food; oral and written tests
--	---------------	--

SECOND TERM SUBJECT OVERVIEW

SUBJECT	SECOND TERM FOCUS AREAS
English Studies	Adjectives, Comprehension, Informal Letter Writing, Pronouns, Homonyms & Homophones, Sentence Structure (Compound & Complex), Poetry, Narrative Composition, Prepositions & Conjunctions
Mathematics	Ratio & Proportion, Simple Interest, Algebraic Expressions, Linear Equations, Angles & Lines, Construction, Area & Perimeter, Volume of Solids, Statistics, Graphs (Cartesian Plane)
Nigerian Language	Dialogue & Conversation, Literature & Folktales, Creative Writing, Proverbs, Oral Literature, Nigerian Language Poetry, Debate & Public Speaking
Intermediate Science	Plant Parts & Functions, Photosynthesis, Respiration (Aerobic & Anaerobic), Plant & Human Reproduction, Ecology & Food Chains, Pollution, Natural Resources & Conservation
Physical & Health Education (PHE)	Team Sports, Athletics, Swimming & Water Safety, Indigenous Games, Body Mechanics, First Aid, Drug Education & Abuse Prevention, Nutrition & Balanced Diet
Pre-Vocational Studies (PVS) – Agriculture	Types of Agriculture, Classification of Crops, Distribution of Crops, Soil Types & Properties, Water Supply & Irrigation, Crop Production (Planting–Harvesting), Post-harvest Storage
Pre-Vocational Studies (PVS) – Home Economics	The Human Body & Grooming, Good Posture & Exercise, Clothing & Textiles, Hair Care, Foot & Nail Care, Laundry & Stain Removal, Food & Nutrition, Meal Planning
Digital Technology	Operating Systems, File Management, MS Word (Advanced Formatting), MS Excel (Intro), Internet Safety & Cybersecurity, Basic Programming Concepts (Algorithms & Flowcharts)
CRS / IRS	Moses & Ten Commandments, Joshua, Solomon, Elijah, Psalms, Life of Jesus Christ / Islamic Ethics (Akhlāq), Al-Isra, Pillars of Iman, Tawheed, Salah, Sawm (Fasting), Life of Prophet Muhammad (SAW)
Nigerian History	Pre-colonial Political Systems, Trans-Saharan & Atlantic Slave Trade, Effects of Colonialism, Nationalist Movements, Nigerian Independence (1960), Nigerian Civil War (1967–1970), Return to Democracy & 1999 Constitution
Social & Citizenship Studies	Types of Government, Functions of Government, Local Government, State Government (3 Arms), Federal Government of Nigeria, Fundamental Human Rights, National Values & Civic Responsibilities
Cultural & Creative Arts (CCA)	Colour Theory, Clay Modelling & Sculpture, Traditional Craft Making, Drama & Theatre, Painting Techniques, Graphic Design Basics
Business Studies	Business Environment, Types of Enterprises, Sources of Capital, Marketing & Sales, Record Keeping, Consumer Rights & Protection Agencies (NAFDAC, SON), Introduction to Banking
French	Body Parts & Health, Shopping & Money, Weather & Seasons, Clothes & Fashion, School Subjects & Routines, Food & Eating Habits

Important Notes: *Week 11 = General Revision across all 13 subjects. Week 12 = Second Term Examination (objective and theory). Week 13 = Marking, result compilation, and end-of-term activities.*

Abbreviations: PVS = Pre-Vocational Studies | CRS = Christian Religious Studies | IRS = Islamic Religious Studies | PHE = Physical & Health Education | CCA = Cultural & Creative Arts | MS = Microsoft

Source: New NERDC Approved Curriculum 2025 | Federal Republic of Nigeria | For JSS 1 intake from September 2025 onwards.