

JSS 2 – SECOND TERM SCHEME OF WORK

New NERDC Approved Curriculum 2025

Federal Republic of Nigeria – Junior Secondary School Two

Weeks 1–10 | All 13 Core Subjects Including PVS

About This Term: The Second Term of JSS 2 builds on the foundations laid in JSS 2 First Term, advancing into more complex grammar (Direct/Indirect Speech), algebra (indices, standard form, simultaneous equations, graphs), human biology (circulatory system, plant reproduction, photosynthesis, respiration), Nigeria's colonial penetration and resistance history, government structures at federal/state/local levels, database and coding concepts in Digital Technology, 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 covers two strands – Agriculture and Home Economics – taught together or by separate teachers. In JSS 2 Second Term, Agriculture progresses to soil fertility, land preparation, planting methods, weed and fertilizer management, irrigation, and harvesting/storage; Home Economics covers family resource management, meal planning, budgeting, interior decoration, home safety/first aid, and consumer education.

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	Comprehension – reading for inference and tone; review of First Term grammar topics (parts of speech, tenses)
	Mathematics	Revision of First Term topics; introduction to indices – meaning, laws of indices (multiplication and division rules)
	Yoruba/Igbo/Hausa	Revision of First Term oral and written topics; new vocabulary for the term
	Intermediate Science	Revision of cell structure and human body systems; introduction to ecosystems – meaning and components
	Physical & Health Education (PHE)	Revision of First Term fitness and ball games; introduction to athletics field events
	Pre-Vocational Studies (PVS)	Agriculture: Revision of First Term topics; introduction to soil fertility and its maintenance / Home Economics: Revision of First Term topics; introduction to home management and family resources
	Digital Technology	Revision of spreadsheets (Excel); introduction to databases – meaning, uses, and examples
	CRS / IRS	CRS: Revision of patriarchs (Abraham, Isaac, Jacob) / IRS: Revision of First Term Islamic foundations; introduction to the concept of Akhirah (Hereafter)
	Nigerian History	Revision of early Nigerian societies and Trans-Saharan trade; introduction to the Trans-Atlantic slave trade's long-term effects

	Social & Citizenship Studies	Revision of citizenship and national values; introduction to types of government – federal, state, and local
	Cultural & Creative Arts (CCA)	Revision of design elements and drawing; introduction to colour theory and its application in art
	Business Studies	Revision of commerce and trade; introduction to occupations – meaning and classification (paid employment, self-employment, business)
	French	Revision of family, food, and colours; introduction to shopping vocabulary

WEEK	SUBJECT	TOPIC / CONTENT
Week 2	English Studies	Grammar: Direct and Indirect Speech – rules for converting statements, questions, and commands
	Mathematics	Indices continued – power of a power, zero index, negative index; simplification of expressions using laws of indices
	Yoruba/Igbo/Hausa	Simple narrative writing in the language; describing daily activities and routines
	Intermediate Science	Components of an ecosystem – biotic and abiotic factors; producers, consumers, and decomposers
	PHE	Athletics field events – long jump, high jump, shot put; basic techniques and safety measures
	Pre-Vocational Studies (PVS)	Agriculture: Soil fertility – methods of improving soil fertility (crop rotation, manuring, fertilizer application) / Home Economics: Family resources – types (human, material, time, money) and their effective management
	Digital Technology	Database concepts – tables, fields, records; introduction to MS Access or simple database software
	CRS / IRS	CRS: Joseph sold into slavery; God's providence in adversity / IRS: The concept of Akhirah – signs of the Last Day
	Nigerian History	Long-term effects of the slave trade on Nigerian society, economy, and population
	Social & Citizenship Studies	Federal government – structure and the three arms (Executive, Legislature, Judiciary) at the national level
	CCA	Colour theory – warm and cool colours; mood and colour psychology in artwork
	Business Studies	Factors influencing choice of occupation – interest, skill, education, location, remuneration
	French	Shopping (faire des achats) – asking for items, prices, and quantities in a market or shop

WEEK	SUBJECT	TOPIC / CONTENT
Week 3	English Studies	Reading comprehension – distinguishing fact from opinion; summarizing a passage in one's own words
	Mathematics	Standard form (scientific notation) – expressing large and small numbers; conversion between standard form and ordinary numbers
	Yoruba/Igbo/Hausa	Reading comprehension passages in the language; answering questions based on the text
	Intermediate Science	Food chains and food webs – producers, herbivores, carnivores, omnivores; energy flow in an ecosystem
	PHE	Basketball – rules, dribbling, passing, shooting techniques; positions on the court
	Pre-Vocational Studies (PVS)	Agriculture: Land preparation – clearing, ploughing, harrowing, ridging; tools used in land preparation / Home Economics: Meal planning for the family – factors to consider (age, health, budget, occasion)
	Digital Technology	Creating a simple database – entering and organizing records; sorting and filtering data
	CRS / IRS	CRS: Joseph as a leader in Egypt; forgiveness and reconciliation with his brothers / IRS: Belief in the angels – their roles and duties
	Nigerian History	British exploration and penetration into Nigeria – role of explorers (Mungo Park, Lander brothers) and missionaries
	Social & Citizenship Studies	State government – structure, the office of the Governor, State House of Assembly, State Judiciary
	CCA	Drawing and shading techniques – perspective drawing; shading objects with pencil and charcoal
	Business Studies	Self-employment – meaning, advantages, and disadvantages; examples of self-employed occupations in Nigeria
	French	Numbers, prices, and bargaining (marchander) – useful expressions for negotiating prices

WEEK	SUBJECT	TOPIC / CONTENT
Week 4	English Studies	Writing: Formal letter – structure (sender's address, date, recipient, salutation, body, complimentary close); applications and complaints
	Mathematics	Simultaneous linear equations – solving by substitution and elimination methods; word problems
	Yoruba/Igbo/Hausa	Letter writing in the language – formal and informal letters; common expressions

	Intermediate Science	Human circulatory system – heart, blood vessels, blood; function of circulation in the body
	PHE	Handball and table tennis – rules, basic skills, and scoring; equipment used
	Pre-Vocational Studies (PVS)	Agriculture: Planting – methods of planting (broadcasting, drilling, dibbling, transplanting); spacing and depth / Home Economics: Budgeting for the home – meaning, importance, steps in preparing a family budget
	Digital Technology	Introduction to coding concepts – meaning of programming; simple block-based coding (e.g. Scratch); sequencing instructions
	CRS / IRS	CRS: Moses' birth and early life; God's protection over His chosen leader / IRS: Belief in the Books of Allah – Tawrat, Injil, Zabur, and the Qur'an
	Nigerian History	Colonial administration in Nigeria – Lord Lugard and the amalgamation of 1914; indirect rule system
	Social & Citizenship Studies	Local government – structure, functions, and challenges facing local governments in Nigeria
	CCA	Traditional Nigerian musical instruments – talking drum, gong, flute, xylophone; their cultural uses
	Business Studies	Paid employment – meaning, types (full-time, part-time, contract); advantages and disadvantages
	French	Describing clothes and fashion (les vêtements) – colours, sizes, and styles; shopping for clothes dialogue

WEEK	SUBJECT	TOPIC / CONTENT
Week 5	English Studies	Comprehension and vocabulary – contextual meaning of words; synonyms and antonyms practice
	Mathematics	Graphs of linear equations – plotting points, drawing straight-line graphs, finding gradient and intercept
	Yoruba/Igbo/Hausa	Oral literature – longer folktales and their moral lessons; storytelling techniques
	Intermediate Science	Reproduction in plants – flower structure, pollination types (self and cross), fertilization, and seed formation
	PHE	Ball games revision and skill assessment – football, basketball, handball; practical evaluation
	Pre-Vocational Studies (PVS)	Agriculture: Weed control methods – manual, mechanical, chemical, biological; effects of weeds on crop yield / Home Economics: Interior decoration basics – arrangement of furniture, use of colour and light in the home
	Digital Technology	Creating charts and graphs from data – using spreadsheet tools to visualize information

	CRS / IRS	CRS: Moses and the burning bush; God's call and commission / IRS: Belief in the Messengers of Allah – their role and importance
	Nigerian History	Resistance movements against the British – Benin expedition, Aro expedition, Anglo-Aro War
	Social & Citizenship Studies	Rule of law – meaning, principles, and importance for good governance in Nigeria
	CCA	Drama and improvisation – role play, mime, and impromptu acting exercises
	Business Studies	Insurance as an aid to trade – meaning, types (life, fire, motor, marine); principles of insurance
	French	Asking for and giving directions (demander/donner son chemin) – prepositions of place; useful direction phrases

WEEK	SUBJECT	TOPIC / CONTENT
Week 6	English Studies	Vocabulary: Idiomatic expressions and their meanings; using idioms correctly in sentences
	Mathematics	Mensuration – circumference and area of a circle; relationship between radius, diameter, and pi (π)
	Yoruba/Igbo/Hausa	Composition writing in the language – descriptive and narrative essays
	Intermediate Science	Photosynthesis – detailed process, factors affecting the rate of photosynthesis (light, water, carbon dioxide, temperature)
	PHE	Track events – middle and long-distance running; pacing and endurance training
	Pre-Vocational Studies (PVS)	Agriculture: Fertilizer application – organic and inorganic fertilizers; methods and timing of application / Home Economics: Home safety and first aid – common home hazards, prevention, basic first aid for burns and cuts
	Digital Technology	Networking basics – connecting computers, sharing files and printers on a local network
	CRS / IRS	CRS: The Ten Plagues of Egypt; the first Passover / IRS: Belief in Qadr (Divine Decree) – meaning and its place among the pillars of faith
	Nigerian History	Amalgamation of Northern and Southern Protectorates (1914) – reasons, process, and consequences
	Social & Citizenship Studies	Leadership and followership – qualities of good leaders and followers; civic responsibility
	CCA	Nigerian dance forms – regional dances (Bata, Atilogwu, Koroso); their cultural significance and occasions

	Business Studies	Transportation as an aid to trade – modes of transport (road, rail, water, air, pipeline); factors influencing choice of transport
	French	Talking about hobbies and leisure (les loisirs) – sports, music, reading; expressing likes and dislikes

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	Mid-term review – Direct/Indirect Speech, Formal Letters, Comprehension, Vocabulary; mid-term test
	Mathematics	Mid-term review – indices, standard form, simultaneous equations, graphs, mensuration; mid-term test
	Yoruba/Igbo/Hausa	Mid-term review – narrative writing, comprehension, oral literature, composition; mid-term test
	Intermediate Science	Mid-term review – ecosystems, circulatory system, plant reproduction, photosynthesis; mid-term test
	PHE	Mid-term review – athletics, ball games, track events; mid-term practical and theory test
	Pre-Vocational Studies (PVS)	Mid-term review – Agriculture: soil fertility, land preparation, planting, weed control / Home Economics: family resources, meal planning, budgeting, home safety; mid-term test
	Digital Technology	Mid-term review – databases, coding concepts, charts and graphs, networking; mid-term test
	CRS / IRS	Mid-term review and test covering all second term topics so far
	Nigerian History	Mid-term review – slave trade effects, British penetration, resistance movements, amalgamation; mid-term test
	Social & Citizenship Studies	Mid-term review – government structures, rule of law, leadership and followership; mid-term test
	CCA	Mid-term review – colour theory, drawing, instruments, drama, dance; practical display and test
	Business Studies	Mid-term review – occupations, employment types, insurance, transportation; mid-term test
	French	Mid-term review – shopping, clothes, directions, hobbies; oral and written test

WEEK	SUBJECT	TOPIC / CONTENT
Week 8	English Studies	Literature: Introduction to the novel – plot, character, setting; reading and discussing a recommended prose text

	Mathematics	Mensuration – surface area and volume of cylinders; practical real-life applications
	Yoruba/Igbo/Hausa	Proverbs, idioms, and their deeper cultural meanings; usage in conversation and writing
	Intermediate Science	Respiration – aerobic and anaerobic respiration in living things; comparison with photosynthesis
	PHE	Drug and substance abuse – types of substances commonly abused, signs of abuse, prevention strategies
	Pre-Vocational Studies (PVS)	Agriculture: Irrigation methods – sprinkler, drip, furrow irrigation; importance of irrigation in dry seasons / Home Economics: Care of the sick at home – basic nursing care, common ailments, when to seek medical help
	Digital Technology	Introduction to web design basics – meaning of HTML; simple webpage structure; tags and elements
	CRS / IRS	CRS: The Exodus and crossing of the Red Sea; God's deliverance of His people / IRS: The story of Prophet Musa (Moses) in the Qur'an
	Nigerian History	Nationalist movements in Nigeria – formation of early political associations (NNDP, NYM); pre-independence agitation
	Social & Citizenship Studies	Importance of tolerance – religious and ethnic tolerance; living peacefully in a multi-ethnic Nigeria
	CCA	Textile design – tie and dye techniques; batik; traditional Nigerian textile patterns (Adire, Akwete)
	Business Studies	Advertising as an aid to trade – meaning, media of advertising, advantages and disadvantages
	French	Talking about travel and transportation (le voyage) – means of transport vocabulary; planning a simple trip

WEEK	SUBJECT	TOPIC / CONTENT
Week 9	English Studies	Writing: Argumentative essay – stating a position, supporting with evidence, addressing counterarguments
	Mathematics	Statistics – mean, median, and mode of ungrouped data; measures of central tendency and their uses
	Yoruba/Igbo/Hausa	Debate and public speaking in the language; structured argument and persuasion techniques
	Intermediate Science	Soil and agriculture – soil types, soil composition, and their suitability for different crops
	PHE	Common communicable diseases – malaria, tuberculosis, measles; modes of transmission and prevention
	Pre-Vocational Studies (PVS)	Agriculture: Harvesting and storage of farm produce – timing, methods, preventing post-harvest losses / Home

		Economics: Consumer education in the home – wise buying, reading labels, avoiding waste
	Digital Technology	Practical project – designing a simple webpage or presentation combining text, images, and basic styling
	CRS / IRS	CRS: The Israelites in the wilderness; God's provision (manna and quail); lessons on trust and obedience / IRS: Lessons from the life of Prophet Musa – patience and trust in Allah
	Nigerian History	Nigerian independence struggle – role of nationalist leaders and political parties leading to 1960
	Social & Citizenship Studies	National unity – meaning, importance, and challenges to unity in Nigeria; promoting a united Nigeria
	CCA	Role of arts in national development – arts as a tool for cultural preservation, tourism, and economic growth
	Business Studies	Importance of consumer education – consumer rights, avoiding exploitation, making informed purchasing decisions
	French	Describing a family member or friend (décrire quelqu'un) – physical appearance and personality traits in French

WEEK	SUBJECT	TOPIC / CONTENT
Week 10	English Studies	General revision of all second term topics – grammar, comprehension, writing, literature; revision test
	Mathematics	General revision of all second term topics – indices, standard form, equations, graphs, mensuration, statistics; revision test
	Yoruba/Igbo/Hausa	General revision of all second term topics; oral and written tests
	Intermediate Science	General revision of all second term topics – ecosystems, circulation, reproduction, photosynthesis, respiration, soil; revision test
	PHE	General revision of all second term topics – athletics, ball games, drug abuse, communicable diseases; revision test
	Pre-Vocational Studies (PVS)	Agriculture: General revision – soil fertility, land preparation, planting, weeding, fertilizer, irrigation, harvesting / Home Economics: General revision – family resources, budgeting, home safety, consumer education; revision test
	Digital Technology	General revision of all second term topics – databases, coding, networking, web design; revision test
	CRS / IRS	General revision and test covering all second term topics

	Nigerian History	General revision of all second term topics – British penetration, amalgamation, resistance, nationalism, independence struggle; revision test
	Social & Citizenship Studies	General revision of all second term topics – government structures, rule of law, tolerance, national unity; revision test
	CCA	General revision of all second term topics – colour theory, drawing, instruments, drama, dance, textile design; art display and test
	Business Studies	General revision of all second term topics – occupations, employment, aids to trade, consumer education; revision test
	French	General revision of all second term topics – shopping, directions, hobbies, travel, descriptions; oral and written tests

SECOND TERM SUBJECT OVERVIEW

SUBJECT	SECOND TERM FOCUS AREAS
English Studies	Direct & Indirect Speech, Formal Letter Writing, Comprehension (Fact vs Opinion), Vocabulary & Idioms, Introduction to the Novel, Argumentative Essay
Mathematics	Indices & Laws of Indices, Standard Form, Simultaneous Linear Equations, Graphs of Linear Equations, Mensuration (Circle, Cylinder), Statistics (Mean, Median, Mode)
Yoruba/Igbo/Hausa	Narrative Writing, Reading Comprehension, Letter Writing, Oral Literature (Folktales), Composition, Proverbs & Idioms, Debate & Public Speaking
Intermediate Science	Ecosystems (Biotic/Abiotic Factors), Food Chains & Webs, Human Circulatory System, Plant Reproduction, Photosynthesis, Respiration, Soil & Agriculture
Physical & Health Education (PHE)	Athletics Field Events, Basketball, Handball & Table Tennis, Track Events (Middle/Long Distance), Drug & Substance Abuse, Communicable Diseases
PVS – Agriculture	Soil Fertility & Improvement, Land Preparation, Planting Methods, Weed Control, Fertilizer Application, Irrigation Methods, Harvesting & Storage
PVS – Home Economics	Family Resources & Management, Meal Planning, Budgeting for the Home, Interior Decoration, Home Safety & First Aid, Care of the Sick, Consumer Education
Digital Technology	Database Concepts (Tables, Fields, Records), Creating & Sorting Databases, Charts/Graphs from Data, Introduction to Coding (Block-based), Networking Basics, Web Design Basics (HTML)
CRS / IRS	CRS: Joseph in Egypt, Moses' Birth & Call, Ten Plagues, Exodus & Wilderness Journey / IRS: Akhirah, Belief in Angels, Books of Allah, Messengers, Qadr, Story of Musa (AS)
Nigerian History	Long-term Effects of Slave Trade, British Exploration & Penetration, Resistance Movements (Benin, Aro), Amalgamation of 1914, Nationalist Movements, Independence Struggle

Social & Citizenship Studies	Federal/State/Local Government Structures, Rule of Law, Leadership & Followership, Tolerance, National Unity
Cultural & Creative Arts (CCA)	Colour Theory, Drawing & Shading Techniques, Traditional Musical Instruments, Drama & Improvisation, Nigerian Dance Forms, Textile Design (Tie & Dye, Batik)
Business Studies	Occupations & Choice of Occupation, Self-Employment vs Paid Employment, Insurance, Transportation, Advertising, Consumer Education
French	Shopping & Bargaining, Clothes & Fashion, Directions, Hobbies & Leisure, Travel & Transportation, Describing People

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 2 students under the new curriculum from September 2025 onwards.