

JSS 2 – THIRD 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 Third Term of JSS 2 is the final term of the JSS 2 academic year, preparing students for the transition into JSS 3. It introduces logarithms, trigonometry, probability and bearings in Mathematics; the excretory and nervous systems, genetics, and adaptation in Science; constitutional developments from 1922 to Nigeria's 1960 Independence Constitution and the challenges of the First Republic in History; entrepreneurship and small business management in Business Studies; and advanced Pre-Vocational Studies covering farm structures, crop propagation, full planting-to-harvest cycles, and farm records in Agriculture, alongside interior design, household care, and entrepreneurship in 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 line with the official NERDC Pre-Vocational Studies curriculum (which merges the former Agriculture and Home Economics subjects). In JSS 2 Third Term, Agriculture follows the NERDC theme 'Processes of Agricultural Production,' covering farm structures and buildings, crop propagation methods, pre-planting/planting/post-planting operations, harvesting, and farm records; Home Economics covers interior design, household equipment care, home repairs, laundry, and entrepreneurship in home-based production.

THIRD TERM WEEKLY SCHEME OF WORK

WEEK	SUBJECT	TOPIC / CONTENT
Week 1	NOTE: Revision of Second Term work across all subjects. Teachers revisit key topics where students need reinforcement before beginning final-term content.	
	English Studies	Revision of Second Term grammar (Direct/Indirect Speech, Formal Letters); Speech Work: Introduction to word stress and intonation patterns
	Mathematics	Revision of indices, standard form, and simultaneous equations; introduction to logarithms – meaning and relationship to indices
	Yoruba/Igbo/Hausa	Revision of Second Term topics; introduction to new vocabulary and oral expressions for the term
	Intermediate Science	Revision of circulatory system and reproduction; introduction to the excretory system – meaning and organs involved
	Physical & Health Education (PHE)	Revision of ball games and track events; introduction to gymnastics – basic floor movements and balance exercises
	Pre-Vocational Studies (PVS)	Agriculture: Revision of First/Second Term topics; introduction to farm structures and buildings – barns, silos, poultry houses, fish ponds / Home Economics: Revision of family resources and budgeting; introduction to interior design and home decoration

	Digital Technology	Revision of databases and coding concepts; introduction to multimedia – meaning, types, and uses in communication
	CRS / IRS	CRS: Revision of the Exodus narrative; introduction to the Ten Commandments in depth / IRS: Revision of Qadr and belief in Messengers; introduction to the concept of Ihsan (excellence in worship)
	Nigerian History	Revision of amalgamation and nationalist movements; introduction to constitutional developments – Clifford Constitution (1922)
	Social & Citizenship Studies	Revision of rule of law and leadership; introduction to elections and the electoral process in Nigeria
	Cultural & Creative Arts (CCA)	Revision of textile design and dance; introduction to mural and mosaic art
	Business Studies	Revision of occupations and aids to trade; introduction to the concept of entrepreneurship – meaning and characteristics of an entrepreneur
	French	Revision of hobbies and travel vocabulary; introduction to talking about future plans (le futur proche)

WEEK	SUBJECT	TOPIC / CONTENT
Week 2	English Studies	Grammar: Modal verbs – can, could, may, might, must, should, will, would; their meanings and correct usage
	Mathematics	Logarithms continued – laws of logarithms; using logarithm tables for multiplication and division
	Yoruba/Igbo/Hausa	Comprehension passages with detailed questions; identifying main ideas and supporting details
	Intermediate Science	The excretory system – kidneys, skin, lungs; functions in removing waste products from the body
	PHE	Gymnastics – forward roll, backward roll, cartwheel; safety precautions during practice
	Pre-Vocational Studies (PVS)	Agriculture: Uses and maintenance of farm structures and buildings / Home Economics: Principles of interior design – balance, proportion, harmony, rhythm in home decoration
	Digital Technology	Multimedia elements – text, audio, video, animation, graphics; combining elements in a simple multimedia project
	CRS / IRS	CRS: The Ten Commandments – detailed study of each commandment and its relevance today / IRS: The concept of Ihsan – striving for excellence in worship and daily life
	Nigerian History	Richards Constitution (1946) – features, regionalism, and its impact on Nigerian political development

	Social & Citizenship Studies	The electoral process – voter registration, political parties, INEC, casting and counting votes
	CCA	Mural and mosaic art – meaning, materials, and simple mosaic design using local materials
	Business Studies	Entrepreneurship – qualities of a successful entrepreneur; risk-taking, innovation, and opportunity recognition
	French	Talking about future plans (aller + infinitif) – simple future expressions for weekend and holiday plans

WEEK	SUBJECT	TOPIC / CONTENT
Week 3	English Studies	Reading comprehension – critical reading; distinguishing the writer's purpose (to inform, persuade, entertain)
	Mathematics	Trigonometry – introduction to sine, cosine, and tangent ratios; right-angled triangle relationships
	Yoruba/Igbo/Hausa	Letter writing practice – formal letters in the language; common formats and expressions
	Intermediate Science	Coordination in animals – the nervous system; brain, spinal cord, and nerves; reflex actions
	PHE	Gymnastics continued – handstand, bridge, simple balance routines; combining movements into a short sequence
	Pre-Vocational Studies (PVS)	Agriculture: Crop propagation – methods (by seed and vegetative organs); advantages and disadvantages of each method / Home Economics: Choosing colours, fabrics, and furniture arrangement for different rooms in the home
	Digital Technology	Creating a multimedia presentation – combining text, images, and audio using presentation software
	CRS / IRS	CRS: The Golden Rule and its application in daily Christian living (Matt. 7:12) / IRS: The concept of Akhlaq (good character) in Islam – honesty, kindness, patience
	Nigerian History	Macpherson Constitution (1951) – features and significance in the move toward self-governance
	Social & Citizenship Studies	Political parties in Nigeria – meaning, functions, and examples of major political parties historically and today
	CCA	Mosaic art practical – designing and creating a simple mosaic piece using beads, seeds, or paper
	Business Studies	Steps in starting a small business – idea generation, feasibility study, sourcing capital, registration
	French	Describing weekend activities (le week-end dernier) – simple past tense expressions for recent activities

WEEK	SUBJECT	TOPIC / CONTENT
Week 4	English Studies	Writing: Report writing – structure (title, introduction, findings, recommendations, conclusion); writing a simple school event report
	Mathematics	Trigonometric ratios continued – solving simple problems involving angles of elevation and depression
	Yoruba/Igbo/Hausa	Composition – writing about a memorable event or experience in the language
	Intermediate Science	Sense organs – eyes, ears, nose, tongue, skin; their structure and functions in detecting stimuli
	PHE	Team sports tournament preparation – tactics, formations, and teamwork strategies in football/handball
	Pre-Vocational Studies (PVS)	Agriculture: Agricultural practices – pre-planting operations (site selection, clearing, ploughing, harrowing, ridging) / Home Economics: Storage and care of household linen and furnishings
	Digital Technology	Online collaboration tools – shared documents, cloud storage, group projects using digital platforms
	CRS / IRS	CRS: The Beatitudes – the Sermon on the Mount and its teachings on blessedness (Matt. 5:1–12) / IRS: Importance of good manners and etiquette (Adab) in Islam
	Nigerian History	Lyttleton Constitution (1954) – introduction of federalism; creation of regions with self-government
	Social & Citizenship Studies	Voting and civic duty – why voting matters; qualities of a responsible voter
Week 5	CCA	Sculpture – relief and free-standing sculpture; materials used by Nigerian sculptors (wood, bronze, terracotta)
	Business Studies	Sources of finance for small businesses – personal savings, family support, microfinance, cooperative societies
	French	Talking about a past holiday or trip (le passé composé) – simple past tense narration

WEEK	SUBJECT	TOPIC / CONTENT
Week 5	English Studies	Vocabulary: Words often confused – their/there/they're, affect/effect, accept/except; correct usage practice
	Mathematics	Probability – meaning, simple probability calculations, likelihood of events using everyday examples
	Yoruba/Igbo/Hausa	Oral literature – longer poems and their thematic analysis; performance and recitation
	Intermediate Science	Practical activities on coordination and senses – simple reflex tests, testing the five senses with everyday objects

	PHE	Personal fitness assessment – measuring flexibility, strength, and endurance; setting personal fitness goals
	Pre-Vocational Studies (PVS)	Agriculture: Planting operations – seed treatment, spacing, and methods of planting / Home Economics: Care of household equipment – cleaning and maintaining kitchen tools and appliances
	Digital Technology	Introduction to digital citizenship – responsible online behaviour, digital footprint, online reputation
	CRS / IRS	CRS: The Lord's Prayer – meaning and significance of each part (Matt. 6:9–13) / IRS: The concept of Du'a (supplication) – meaning, etiquette, and examples
	Nigerian History	Pre-independence conferences – the 1957 and 1958 constitutional conferences in London
	Social & Citizenship Studies	Government revenue and taxation – meaning of taxes, types, and their importance to national development
	CCA	Sculpture practical – creating a simple relief sculpture using clay or soap
	Business Studies	Marketing a small business – identifying customers, pricing, promotion strategies
	French	Health and the body (la santé) – expressing pain or illness; visiting a French-speaking doctor's office

WEEK	SUBJECT	TOPIC / CONTENT
Week 6	English Studies	Literature: Continued study of the recommended novel – character development and conflict
	Mathematics	Bearings and distances – compass bearings, three-figure bearings, simple distance-bearing problems
	Yoruba/Igbo/Hausa	Drama in the language – reading and performing a short play; cultural context of the drama
	Intermediate Science	Introduction to genetics – meaning of heredity, inherited traits, simple examples (eye colour, height)
	PHE	Recreational activities and leisure – importance of recreation for physical and mental health; organizing a class recreational event
	Pre-Vocational Studies (PVS)	Agriculture: Post-planting operations – weeding, mulching, fertilizer application, pest and disease control / Home Economics: Simple home repairs and maintenance – fixing minor household issues safely
	Digital Technology	Online safety and privacy settings – managing social media privacy, recognizing phishing and scams
	CRS / IRS	CRS: Parables of Jesus – the Good Samaritan, the Prodigal Son; moral lessons / IRS: Stories from the life of the Companions (Sahabah) – lessons on loyalty and sacrifice

	Nigerian History	The 1960 Independence Constitution – key features and the structure of the newly independent Nigeria
	Social & Citizenship Studies	Separation of powers – checks and balances among the three arms of government
	CCA	Photography basics – composition, lighting, and capturing meaningful images with available devices
	Business Studies	Record keeping for small businesses – simple income and expenditure tracking; importance of accurate records
	French	Making plans with friends (faire des projets) – inviting, suggesting activities, agreeing on a meeting time and place

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 – modal verbs, report writing, vocabulary, literature; mid-term test
	Mathematics	Mid-term review – logarithms, trigonometry, probability, bearings; mid-term test
	Yoruba/Igbo/Hausa	Mid-term review – comprehension, letter writing, composition, oral literature, drama; mid-term test
	Intermediate Science	Mid-term review – excretory system, coordination, senses, genetics; mid-term test
	PHE	Mid-term review – gymnastics, team sports, fitness assessment, recreation; mid-term practical and theory test
	Pre-Vocational Studies (PVS)	Mid-term review – Agriculture: farm structures, crop propagation, pre/post-planting operations / Home Economics: interior design, household care, home repairs; mid-term test
	Digital Technology	Mid-term review – multimedia, online collaboration, digital citizenship, online safety; mid-term test
	CRS / IRS	Mid-term review and test covering all third term topics so far
	Nigerian History	Mid-term review – constitutional developments (Clifford to Independence Constitution); mid-term test
	Social & Citizenship Studies	Mid-term review – electoral process, taxation, separation of powers; mid-term test
	CCA	Mid-term review – mural/mosaic art, sculpture, photography; practical display and test
	Business Studies	Mid-term review – entrepreneurship, starting a business, finance, marketing, record keeping; mid-term test

	French	Mid-term review – future plans, past activities, health, making plans; oral and written test
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WEEK	SUBJECT	TOPIC / CONTENT
Week 8	English Studies	Writing: Persuasive essay – techniques for convincing an audience; structuring arguments with evidence
	Mathematics	Mensuration – surface area and volume of cones and spheres; practical real-life applications
	Yoruba/Igbo/Hausa	Vocabulary expansion – technical and formal vocabulary for examinations; spelling practice
	Intermediate Science	Adaptation in plants and animals – features that help organisms survive in their environment (desert, aquatic, forest)
	PHE	Sportsmanship and ethics in sports – fair play, respect for officials and opponents, handling winning and losing gracefully
	Pre-Vocational Studies (PVS)	Agriculture: Harvesting and post-harvest operations – timing, methods, processing, and produce packaging / Home Economics: Laundry and garment care – advanced stain removal, ironing techniques, garment storage
	Digital Technology	Introduction to artificial intelligence (AI) tools – meaning, examples (chatbots, voice assistants), ethical use in schoolwork
	CRS / IRS	CRS: The crucifixion and resurrection of Jesus Christ – significance for Christian faith / IRS: The concept of Jihad (struggle) in Islam – inner struggle versus physical struggle, correct understanding
	Nigerian History	Nigeria at independence – the First Republic government; Sir Abubakar Tafawa Balewa as Prime Minister
	Social & Citizenship Studies	Public service and accountability – meaning of accountability in government; fighting corruption in public office
	CCA	Photography practical – taking and editing simple photographs to tell a story
Week 9	Business Studies	Marketing and selling farm/agricultural produce – packaging, branding, and reaching customers
	French	Shopping for groceries (faire les courses) – food items, quantities, and asking for help in a French supermarket

WEEK	SUBJECT	TOPIC / CONTENT
Week 9	English Studies	Writing: Continuous writing practice – combining narrative, descriptive, and argumentative skills in one piece

	Mathematics	Statistics – cumulative frequency, median from grouped data, simple interpretation of statistical reports
	Yoruba/Igbo/Hausa	Revision of grammar rules in the language; practice exercises on common errors
	Intermediate Science	Conservation of natural resources – meaning, importance, and ways to conserve resources in Nigeria
	PHE	First aid practical assessment – demonstrating treatment for common sports injuries and emergencies
	Pre-Vocational Studies (PVS)	Agriculture: Farm records – meaning, types (production, financial, inventory records), importance for farm management / Home Economics: Entrepreneurship in Home Economics – producing and selling home-made items (soap, snacks, crafts)
	Digital Technology	Practical capstone project – designing a multimedia or coding project that solves a problem in the school or community
	CRS / IRS	CRS: The Great Commission – spreading the Gospel (Matt. 28:18–20); living out the Christian faith / IRS: The five daily prayers and their role in shaping a disciplined Muslim life
	Nigerian History	Challenges of the First Republic – ethnic tensions, the 1964 census crisis, and the events leading to 1966
	Social & Citizenship Studies	Preparing for SS1 – review of citizenship concepts in preparation for transition to senior secondary school
	CCA	Exhibition preparation – curating and arranging a class display of artworks created during the year
	Business Studies	Review of entrepreneurship and trade concepts; preparing a simple business plan for a class project
	French	Final conversational practice – combining all third term topics into extended role-play dialogues

WEEK	SUBJECT	TOPIC / CONTENT
Week 10	English Studies	General revision of all third term topics – modal verbs, report and persuasive writing, vocabulary, literature; revision test
	Mathematics	General revision of all third term topics – logarithms, trigonometry, probability, bearings, mensuration, statistics; revision test
	Yoruba/Igbo/Hausa	General revision of all third term topics; oral and written tests
	Intermediate Science	General revision of all third term topics – excretory system, coordination, senses, genetics, adaptation, conservation; revision test

PHE	General revision of all third term topics – gymnastics, team sports, fitness, sportsmanship, first aid; revision test
Pre-Vocational Studies (PVS)	Agriculture: General revision – farm structures, crop propagation, planting operations, harvesting, farm records / Home Economics: General revision – interior design, household care, laundry, entrepreneurship; revision test
Digital Technology	General revision of all third term topics – multimedia, collaboration tools, digital citizenship, AI tools, capstone project; revision test
CRS / IRS	General revision and test covering all third term topics
Nigerian History	General revision of all third term topics – constitutional developments, independence, First Republic challenges; revision test
Social & Citizenship Studies	General revision of all third term topics – electoral process, taxation, separation of powers, accountability; revision test
CCA	General revision of all third term topics – mural/mosaic, sculpture, photography; final exhibition and test
Business Studies	General revision of all third term topics – entrepreneurship, business finance, marketing, record keeping; revision test
French	General revision of all third term topics – future plans, past activities, health, shopping, conversation; final oral and written tests

THIRD TERM SUBJECT OVERVIEW

SUBJECT	THIRD TERM FOCUS AREAS
English Studies	Word Stress & Intonation, Modal Verbs, Report Writing, Persuasive Essay, Continuous Writing, Vocabulary (Confused Words), Continued Novel Study
Mathematics	Logarithms, Trigonometric Ratios (Sine/Cosine/Tangent), Angles of Elevation/Depression, Probability, Bearings, Mensuration (Cone/Sphere), Statistics (Cumulative Frequency)
Yoruba/Igbo/Hausa	Comprehension, Letter Writing, Composition, Oral Literature/Poetry, Drama, Vocabulary Expansion, Grammar Revision
Intermediate Science	Excretory System, Sense Organs, Nervous System & Coordination, Introduction to Genetics, Adaptation in Plants & Animals, Conservation of Natural Resources
Physical & Health Education (PHE)	Gymnastics (Rolls, Handstand, Bridge), Team Sports Tournament Prep, Personal Fitness Assessment, Sportsmanship & Ethics, First Aid Practical, Recreation
PVS – Agriculture	Farm Structures & Buildings, Crop Propagation (Seed & Vegetative), Pre-Planting/Planting/Post-Planting Operations, Harvesting & Produce Packaging, Farm Records

PVS – Home Economics	Interior Design Principles, Household Equipment Care, Simple Home Repairs, Laundry & Garment Care, Entrepreneurship in Home Economics (home-made products)
Digital Technology	Multimedia Elements & Projects, Online Collaboration Tools, Digital Citizenship & Online Safety, Introduction to AI Tools, Capstone Project
CRS / IRS	CRS: Ten Commandments, Golden Rule, Beatitudes, Lord's Prayer, Parables of Jesus, Crucifixion & Resurrection, Great Commission / IRS: Ihsan, Akhlaq, Adab, Du'a, Jihad (correct understanding), Five Daily Prayers, Companions' Stories
Nigerian History	Clifford, Richards, Macpherson & Lyttleton Constitutions, Pre-Independence Conferences, 1960 Independence Constitution, First Republic & its Challenges
Social & Citizenship Studies	Electoral Process & Political Parties, Voting & Civic Duty, Government Revenue & Taxation, Separation of Powers, Accountability in Public Service
Cultural & Creative Arts (CCA)	Mural & Mosaic Art, Sculpture (Relief & Free-standing), Photography Basics & Practical, Year-End Exhibition Preparation
Business Studies	Entrepreneurship & Qualities of an Entrepreneur, Steps in Starting a Small Business, Sources of Finance, Marketing & Selling, Record Keeping, Simple Business Plan
French	Future Plans (aller + infinitif), Past Activities (passé composé), Health & the Body, Making Plans, Shopping for Groceries, Extended Conversational Practice

Important Notes: Week 11 = General Revision across all 13 subjects. Week 12 = Third Term / Annual Examination (objective and theory). Week 13 = Marking, result compilation, and end-of-session activities ahead of promotion to JSS 3.

Abbreviations: PVS = Pre-Vocational Studies | CRS = Christian Religious Studies | IRS = Islamic Religious Studies | PHE = Physical & Health Education | CCA = Cultural & Creative Arts | AI = Artificial Intelligence | INEC = Independent National Electoral Commission

Source: New NERDC Approved Curriculum 2025, cross-checked against the official NERDC Pre-Vocational Studies Curriculum (nerdc.gov.ng) | Federal Republic of Nigeria | For JSS 2 students under the new curriculum from September 2025 onwards.