

 **Subject: Computer Studies**

 **Class: JSS1**

 **Term: First Term**

 **Week 9**

 **Topic: ICT Application in Everyday Life (Continuation)**

Lesson Objectives

By the end of this lesson, students should be able to:

1. Explain additional uses of ICT in various sectors.
 2. Identify examples of ICT tools/devices used in different areas of life.
 3. Describe the influence of ICT in work, education, and entertainment.
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Introduction

This week, we continue exploring how **ICT** is used in everyday life, especially in different sectors of society such as business, government, security, transportation, and entertainment.

I. ICT in Business and Commerce

ICT has revolutionized the business world.

Applications:

- Online shopping platforms (e.g., Jumia, Amazon)
- Digital advertising and marketing
- Online payment platforms (e.g., Paystack, Flutterwave)
- Customer service (live chats, chatbots)
- Use of business software for accounting and inventory

Tools:

- Computers
 - Barcode scanners
 - E-commerce websites
 - POS machines
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II. ICT in Government and Administration

Applications:

- Digital record keeping
- National ID and registration systems
- Online tax payment and documentation
- e-Government services (NIMC, INEC registration portals)

Tools:

- Databases
 - Biometric systems
 - Online portals
 - Public websites
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III. ICT in Security

Applications:

- CCTV surveillance
- Biometric identification (fingerprint, facial recognition)
- Communication tools for emergency response
- Crime tracking and forensic analysis

Tools:

- Security cameras

- Fingerprint scanners
 - Police radios and digital communication tools
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IV. ICT in Transportation

Applications:

- GPS and digital maps for navigation
- Online ride-hailing services (e.g., Uber, Bolt)
- Traffic control systems
- Airline and bus reservation systems

Tools:

- GPS devices
 - Traffic lights with timers
 - Online ticketing apps
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V. ICT in Entertainment and Social Life

Applications:

- Streaming of music and movies
- Online gaming and virtual reality
- Social media platforms (e.g., TikTok, Instagram, WhatsApp)

Tools:

- Smartphones
 - Smart TVs
 - Gaming consoles
 - Laptops with internet access
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VI. Benefits of ICT in Everyday Life

- Saves time and effort
- Improves accuracy and record-keeping
- Promotes easy communication
- Facilitates learning and teaching
- Creates employment opportunities