**DEMOCRATIC REPUBLIC OF THE CONGO**

**NORTH-KIVU PROVINCE**

**Action Généreuse d’Appui Pérenne au Développement, « AGAPD/Asbl. »**

**EDUCATION PROGRAM:**

**THE BROTHERLY TRAINING CENTER, B.T.C/GOMA**

**ROUTE KATINDO- AFIA BORA, non loin de l’église Néo-apostolique sur Avenue Mukalayi, No.4.**

**Juste à côté de l’hôtel Idjwi Business, vers l’église du Nazaréen, Sous La ligne (SNEL) Haute tension.**

**E-mail**: becpictures@googlemail.com[btcdrc2014@gmail.com](mailto:btcdrc2014@gmail.com)**Mob.: +243 973 111 973 & +243 85 32 44 246 / +243 970027168**





**Impact of computer on student’s daily life**

**Done by: AKIBA WANJUMBI Enock**

**Work presented and defended so as to obtain an ATTESTATION of the FIRST Level General English with awareness about British and American English alterations.**

Facilitator: **PRAYER Balame**

Director: **Paul SHAMAZI BUYANA**

**Other Programs**

* Translation and interpretation services
* Morning devotion: 6 to 6:15 a.m,8 to 8.15,4 to 4.15 (every day before class)
* English club: Sundays from 7 to 8 a.m. & 1 to 2 p.m.
* English church services: Sundays from 2 to 3 p.m.
* Internet connection (Wi-Fi Network): Affordable price
* Driving Training: in 30 days
* Spanish, German, Chinese, Portuguese, Logistics and Culinary art, Customs, Sewing etc.
* Level 3 training of trainers 7:30 to 8:30AM

**Motto: *Teaching is Touching Souls Forever***

**DECEMBER 2023**

# Introduction

1. Understandi’g of computer

A computer is a programmable device that stores, retrieves, and processes [data](https://www.computerhope.com/jargon/d/data.htm). The term "computer" was originally given to humans (human computers) who performed numerical calculations using mechanical calculators, such as the [abacus](https://www.computerhope.com/jargon/a/abacus.htm) and [slide rule](https://www.computerhope.com/jargon/s/slide-rule.htm). The term was later given to a mechanical device as they began replacing the human computers. Today's computers are electronic devices that accept data ([input](https://www.computerhope.com/jargon/i/input.htm)), [process](https://www.computerhope.com/jargon/p/process.htm) that data, produce [output](https://www.computerhope.com/jargon/o/output.htm), and store ([storage](https://www.computerhope.com/jargon/s/stordevi.htm)) the results.

1. **Why have we chosen this topic?**

I have chosen this topic because we have a lot of care to initiate to students and teachers to computers use.

1. Definition of words

**Processor** :Component that executes [instructions](https://www.computerhope.com/jargon/c/compinst.htm) from the [software](https://www.computerhope.com/jargon/s/software.htm) and [hardware](https://www.computerhope.com/jargon/h/hardware.htm).

[**Memory**](https://www.computerhope.com/jargon/m/memory.htm) :Temporary [primary storage](https://www.computerhope.com/jargon/p/primstor.htm) for data traveling between the storage and CPU.

[**Motherboard**](https://www.computerhope.com/jargon/m/mothboar.htm) (with [onboard](https://www.computerhope.com/jargon/o/onboard.htm) video): Component that connects all components.

[**Storage device**](https://www.computerhope.com/jargon/s/stordevi.htm) :Slower [secondary storage](https://www.computerhope.com/jargon/s/secostor.htm) that permanently stores data.

e.g: hard drive, …

# **CHAPTER 1. CONTEXTUAL STUDY OF THE TRAINING CENTER**

The Brotherly Training Center/B.T.C. is the Education program of the non-profit Organization called “Action Généreuse d’Appui Pérenne au Développent AGAPD/Asbl, BTC is a great school of languages dealing with humanitarian logistics, Computer science, Driving, Culinary Art, German, French, English, Swahili and Spanish teachings. The school has been operational in Katindo/Goma for more than 20 years.

**A. GEOGRAPHICAL LOCATION**

**1. Physical address**

BTC is located in Goma, Commune: KARISIMBI, Quarter: Kasika, Avenue Mukalayi, No.4 on Sake Road, not far from “Néo-apostolique” church, behind Mama Nindja and beside Idjwi Business Hotel, under the high voltage line/SNEL “haute tension”. Our main office is located just at the main road (NR2)

**2. Geographical limits of BTC Main Office**

* **In South:** BTC geographically is in limit with the ‘commune de Goma’ on Gona Sake main road
* **In the North:** BTC geographically is in limit with ENAIM Methodist Church
* **In the East:** BTC geographically is in limit with La Source Church
* **In the West:** BTC geographically is in limit with Mukalyi Street in Kasika Quarter

**Beside AFIA BORA, BTC has got Extensions downtown at Maison de la Femme (MDF), in Minova, on Katoyi road and at Mugunga.**

* **BTC-MDF Training Center.** This is a partnership between BTC and maison de la femme concerning trainings in different fields including Languages, Computer Science, Sewing, etc. The new promotion will start on 05 December 2023 at 8 o’clock. The payment is 40$ per month with 5$ enrolment fees.
* **NTC-BTC Minova** is a collaboration between BTC and New City Technology Minova regarding languages training especially English. This started in mid-2022.
* **BTC Katoyi extension address**: in the school called **Nuée de Gloire** on the Afiabora to Katoyi road, just after going pass the church TDN and the crossroad “Entrée du camp, on the next street after the petrol station, turn right and you’ll see the school “Nuée de Gloire” just after another school named “Ami des enfants”. Our office is just on the main road.
* **BTC Mugunga extension address**: From the main road at Mugunga “Nganda holiday”, you turn right to take the street leading to La Colombe and Negapeta schools. Just after the school you take left and you’ll see BTC at about 50 meters.

**B. BTC ACHIEVEMENTS**

From 2001 to 2023, the school (BTC) has been a major contributing factor to access jobs by thousands of Learners who successfully finished their training.

From May 2001 to November 2023, around fifty-six thousand two hundred and twenty-eight (56,228) learners graduated at BTC. Given the fact that hundreds of former BTC learners are currently employed within the United Nation Missions, in local and International NGOs, in private Companies and local Government, BTC staff will always glorify the Almighty God for having alleviated the rate of joblessness in the area. Because of its performance, the B.T.C. Board of Translation was and or is often used by International Organizations like: CONCERN worldwide, OXFAM, Air SERV. International, NCR, INSO, World Relief, Rally International, Mercy Corps, ICRC; European Union; Pact Congo; Women of Africa; Johanniter; World Relied for translation of official documents; teaching of English/training their staff and Interpretation.

**C. THE WAY OUR TRAININGS ARE ORGANIZED**

Pending the opening of carpentry, the school is currently organizing the following Departments: English, French, Spanish, German, Chinese, Logistics, Financial administration and Audit, Adults literacy, sewing, driving, music, computer science, Customs, etc.

1. **English Department**
2. There is a first Level for beginners: In 3 months, they are always able to make a composition of 3 to pages and go for exposés in public so as to be given Attestations in case they succeed.
3. The second level is composed of learners who are willing to improve their English for more 3 months. Outsiders (candidates who did not study level one at BTC) sit for an assessment in Grammar, Conjugation, Dialog, Dictation, Composition; Exposé and Listening to be accepted in L2; they develop a topic, write a booklet of 20 to 25 pages and defend it in public. After assessment by the Jury Board under supervision of North Kivu Division of Youth Representatives, they are given Official Certificates homologated by the North Kivu Division of youth that represents the Government at the provincial level.
4. Level-3: The 3rd level is called TOT (Training of Trainers). With a duration of 4 months, TOT accommodates learners from Level two and outsiders; BTC intends to ensure **capacity Building of many organizations** through Training of Trainers (TOT) in the following fields: **In L3 we deal with Language teaching methods and business English to equip graduates in accessing employments: To apply for L3 applicants are always requested to fill in the following form:**

**TOT REGISTRATION FORM**

**Dear TOT Applicant: Mr./Ms./Mrs…………………………**

Welcome to the……………………………… (Month and year) Training of Trainers/TOT Session.

Why do you want to take this Training of Trainers session?

Tell us the reason.......................................................................................................

Operational in Katindo/Goma since 2001, BTC intends to ensure **capacity Building of many organizations** through Training of Trainers (TOT) in the following fields:

**B. Business English:**

* **How to write CVs, job applications, cover letter, …**
* **How to fill in P-11 forms;**
* **How to apply for jobs online;**
* **Getting ready for job interviews;**
* **How to improve interpretation skills;**
* **How to improve translation skills;**
* **How to prepare sermons (Homiletics)**
* **Leadership & entrepreneurship**

**A. Language teaching methods:**

* **Main steps of lessons related to phonetics and phonology (PHO-PHO),**
* **Grammar, dialog, Conjugation, vocabulary,**
* **Texts reading, reading comprehension….**
* **How to teach listening to adult learners;**
* **Lesson preparations & updating admin. docs;**
* **How to write administrative correspondences.**
* **Developing fluency and public expressing.**

**NOTE:** Apart the above fields, what else would you like to learn during this session? ………………………………………………………………………………………………

Conditions to join TOT session:

* Own a smart phone, an E-mail address, be a user of internet, WhatsApp and Facebook (for smooth communication and assignments submission online).
* Be daily available for class at the scheduled timing except on Sundays;
* Have good and working English, speaking, reading, writing and listening skills;
* Be ready to immediately pay 30$ or 20$ in case you are a BTC member (Staff or former BTC L2 learners who defended in public any time from 2001 to present.
* Be able to submit your TOT assignments online and discharge ¾ of class attendance.

**Note:** **The above conditions make the TOT Applicant illegible for graduation.**

**Have you decided to join the TOT at BTC (the education program of “AGAPD/Asbl)?**

**Feel free to fill in the below chart and submit the form to BTC Management for approval.**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Full name (starting with your first name)** | **Mobile no., Email, WhatsApp, facebook** | **Signature** |
|  |  |  |  |

1. **Computer Science Department**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Programs** | **Duration** | **Enrolment** | **Cost (USD)** | **Obs** |  |
| 1 | Microsoft Windows | 14 days | 2 | 10 |  |  |
| 2 | M.S Word | 21 days | 2 | 15 |  |  |
| 3 | M.S Excel | 21 days | 2 | 15 |  |  |
| 4 | M.S PowerPoint | 14 days | 2 | 15 |  |  |
| 5 | Publisher | 14 days | 2 | 15 |  |  |
| 6 | Internet | 7 days | 2 | 15 |  |  |
| 7 | Photoshop | 30 days | 2 | 20 |  |  |
|  | | | **Department Head**: **Full name:** Abraham CIDORHO BAKULIKIRA **Phone:** +243973863752 | | | |

1. **BTC DRIVING DEPARTMENT / BTC CONDUITE**

The BTC center would like to inform you that registrations are underway for new learners in DRIVING- AUTOMOBILE/ DRIVER TRAINING. Become a driver in 30 days. Come and benefit from a quality training to be good tow truck drivers with a possibility to study and practice according to your availability. Driving cost: 127USD/30Days and 85USD for those who do not need theory but driving practical skills only:

1. **Spanish; German, Hebrew and Chinese Departments:**

There is a first Level for beginners: In three months, they are always able to make exposés in public and are given an Attestation in case they succeed. The second level is composed of learners who are willing to improve their English in 3months. They develop a topic, write a book and defend it in public. **French Department:**

French for adults who did not have chance to study in formal school due to different circumstances. There is a first Level for beginners: In three months, they are always able to make exposés in public and are given an Attestation in case they succeed. The second level is composed of learners who are willing to improve their English in 3 months. They develop a topic, write a book and defend it in public. **Sewing Department (Coupe et Couture)**

The sewing classes provide the foundation of sewing skills and confidence to sew garments and other project by the end of the course. The sewing department is specifically structured to teach learners the easier way of sewing. The lessons are very detailed and easy to follow, with beginners in mind. This training is for anyone, young, old, man or woman, who have the passion for sewing, or would like to learn a new skill as a hobby, or to create an income from home. The training is extended on a 6 months period of time whereby the trainee is led through theory and practical classes. The training fees are 15$ per month and enrolment fees are 3 dollars

1. **Logistics, Accounting and Finance training department**

Administrative and financial management, budgetary accounting and Production and analysis of financial statements using SAGE 100 software. In logistics the following are different modules which are learnt:

* Special emphasis on humanitarian logistics;
* Logistics Overview; Logistics Business Planning;
* Supply Management;
* Durable equipment management;
* Cargo and machinery management;
* 1 Telecommunication and Transport Logistics;
* Inventory management;
* Logistics ethics and deontology;
* Logistics relationship management;
* Safety management.

**D. BTC AS EDUCATION PROGRAM AGAPD/Asbl HAS GOT VISIONS**

Our Vision is to train self-sufficient people who are economically independent for whole life; We dream to extend our activities through vocational trainings like: driving, carpentry, tailoring and sewing. We are also busy with project management, assessment and monitoring of community development projects. BTC’s skilled staff members including expatriates are devoted to promote the local community throughout informal education.

**E. CONTACTS**

For any translation jobs related to the above-mentioned languages, please contact the B.T.C. Managing Board of Translation on: +243 97 111 9 73 (Manager).

E-mail:[paulsola@gmail.com](mailto:paulsola@gmail.com) /[btcdrc2014@gmail.com](mailto:btcdrc2014@gmail.com)

**NOTE: NEW PROMOTION: 05 DECEMBER 2023**

**Enrollment: Free of charge. Student ID fee: 2.5$**

**Training Fees: $ 15/month (Total $ 45 for 3 months) for languages taught at BTC (French, English and Sign languages).**

**NEW PROMOTION AT MAISON DE LA FEMME : 05 DECEMBER 2023**

**Enrolment fees: 5$. Training Fees: $ 40/month (Total $ 120 for 3 months) for in languages**

Note;

* For Humanitarian Logistics: 60 USD for theoretical part of the training.
* German (Allémand): 60-60-60 USD/3months
* Spanish: 20-20-20 USD, Sewing 20-20-20 USD with 3$ Enrolment
* Chinese: 30-30-30 USD, etc…

**DON'T GET LOST ON ARRIVAL: You will see two language schools in the same building. Ours is BTC. Try our experience of more than 20 years (in KATINDO, AFIA BORA). We have already recorded several cases of claims for reimbursement of fees paid to our neighbors. Many people come for BTC and end up elsewhere.**

**Motto: “Teaching is touching souls forever”**

# **CHAP 2: OVER VIEW ABOUT COMPUTERS (ORIGIN OF COMPUTERS)**

An Information Technology and Innovation Foundation study found that the amount of high schools that include computer science in their curriculum are not proportional with the amount of jobs that exist in that field. As of 2016, 18 percent of American schools, for example, offer Advanced Placement Computer Studies. The AP Computer Studies classes that do exist are primarily concerned with teaching coding and general use while avoiding other, more marketable topics. Computer education enhances technological progress, which is a major determinant of the future of the American economy, and can be an asset in improving students' overall learning ability.

Computer is a machine that helps in processing data into meaningful information. It is one of the most common machines these days with endless possibilities for application, thereby making life truly simple for everyone around.

A computer is usually a set of machines but it could easily be just a small chip installed in a machine. The main parts of a computing system are an input device, a processing unit and an output device. Generally, these are in form of a keyboard or a mouse which are used to feed the data, a central processing unit and a screen to display the output.

A person with even an elementary training can easily operate the machine to achieve the required output within seconds. Computers have penetrated every sphere of life, all industries and every possible field.

# **CHAP 3: IMPORTANCE OF COMPUTERS IN STUDENTS’ LIFE**

1. Impact

Computers have a great contribution in the education field. The internet enabled computers do not only provide important knowledge and information on every subject, but they also connect students across the world. *Moreover, the concept of smart classes, eBooks, multimedia learning, etc., has become possible only because of computers.*

1. Positive

## 1Helping Teachers

Technology can allow for a shift to a paperless classroom, which can make the teacher's job more efficient and organized. With a paperless format for grading and tracking assignments, teachers transport less student work to and from home and can access grades from multiple locations. Teachers may also teach in a distance-learning format, allowing them to potentially take on more students and course sections as meeting times are more flexible or nonexistent. In this format, a teacher can use a variety of technologies to present course information and reuse materials in several sections of a course without having to repeat the same lecture.

Schools can keep the records of each child stored in a digital format for easy access when necessary.

## 1Improved Research Skills

Computer education improves students’ research skills by encouraging them to look for information on the Internet. It enables them to research various topics by seeking relevant books that could be digitally available online. The Internet also contains search options, which expose students to diverse ways of obtaining information. Thanks to the speedy nature of the Internet, students can research their desired topics within minutes.

## 2Influence on Career Aspirations

Incorporating computer education in schools can inspire students to undertake careers in technology and enhance their understanding of how computer technology impacts people’s daily lives. The knowledge acquired in elementary and high school may increase their interest in computer-related fields during their college education. Furthermore, computer education provides students with a grounding in computer-related software and activities, such as using office suite programs, coding in programming languages and creating data sheets. Students can apply these skills to a range of occupations later in life.

## 3Enhanced Creativity

Computer classes allow students to put their creativity to use. Coding is essentially like learning a new language. And students can use that language to realize their own designs. Computer science classes give students the building blocks through which they make their own programs and to figure out how to make existing ones better. Teachers can make individual work a core part of their computer science lesson plan, which encourages problem solving and independent thought.

## 4. Improved Performance

Computer education may influence student performance by enabling them to become more involved with their school work. Computers can potentially enhance students mathematical thinking, and improve scores in problem solving and critical thinking tasks. Computer education also plays a role in students’ ability to score highly in some standardized tests. A study by the College Board discovered that students who took AP Computer Science had better scores on AP Calculus and AP Statistics than students who didn't.

1. **Negative**

While the benefits of using computers in education are plentiful, it also has some disadvantages. Some worry that computers are distracting because they provide students with temptations like games, videos or chats that can take them off task. It’s true that some students might be lured off task by these tempting features, but luckily there are settings available that can help teachers and parents set restrictions to help minimize distractions.

Another disadvantage of computers in the classroom is over-reliance on technology. Critics argue that spell check and other computer features that automatically correct errors in spelling and punctuation make students too lazy to learn and apply the rules themselves. These features, however, help point out where students went wrong and offer valuable learning opportunities that can help students enhance their understanding of appropriate spelling and punctuation. The benefits of using computers in the classroom outweigh any disadvantages that may accompany it.

# Recommendations and conclusion

*Computer is one of the best gifts of technology! They are a pack of entertainment, information, knowledge and intelligence. Undoubtedly, computers have made significant contribution in human life and progress, but we suggest that one should not become a slave of technology! What we exactly mean to say is that we should spend time in front of screen with a purpose and meaning and that, we should always remember that the real world lies off-screen!*

To students: how to use computer

A computer is a tool. Like any it won’t improve anything unless used effectively. If the academic perfance task is to write an essay then there ‘are multiple ways a computer can help. If the task is to use blue marker to shade in the oceans, then you’re sunk.

In general, the question is too vague and open ended.

**To teachers: how to use computer**

Computers have revolutionized the teaching profession in multiple ways. Teachers use computers to **record grades, calculate averages, manage attendance and access data on student performance in online programs and assessments**. Computers have also made it easier for teachers to vary their instructional delivery.