**COMPUTER AIDED LEARNING BY KASASIRA CHARLES DERRICK 21/U/05662/EVE**

In the last 50 years computers have influenced almost every field of our day-to-day life, with their ability to store large chucks of data or information and continuous increase in their processing power. Computers are being used in the health sector to monitor patients’ health. They are used in the Finance sector to carry out some of the most intense calculations. Today, computers have found their way into the classroom and are facilitating the education sector in many different ways through Computer Aided Learning.

**What is Computer Aided Learning**

Computer Aided Learning is defined as learning using a computer with subject wise learning packages/ materials (Prajapati, 2021). Computer technology is profoundly affecting the education sector. The digital computer with the internet has made teaching and schooling simpler and much more fascinating than before.

The benefits of Computer Aided learning (CAL) at every level of education are so many and these include:

* **Convenience:** With the use of computers, a student’s life has been made very convenient. By just using this device, students can write and research their school works online and communicate with their classmates and teachers through email or other platforms for shared discussions and knowledge. Indeed, a computer is a big help and there is no doubt that am able to do this assignment using a computer.
* **Improved student performance:** Including computers as one of the learning tools in school is essential. With the use of computers, students are more likely to enjoy studying, resulting in better performance. They feel more involved and focused when computers are in use. More so, using a computer in education lets each student collaborates and, at the same time, teach them to become independent.
* **Fast access to research and information:** Gone are the days when the only way to research and do your assignments is through the library. Today, the availability of a computer in education makes it a whole lot easier and faster to access everything you need to research. In just a few clicks, you can get all the answers you need for your school projects. (Digitalworld839, 2022)
* **Study Schedules:** When students decide to choose particular courses, they need to see real-time information and updates, and technology can help them find it. This way, they can find the right timings for the course; the assignment outlines and also helps them schedule their studies accordingly. (Sharna, 2019)
* **Organized Records and Data:** Vast or Immense storage capacity is one more great and very useful characteristic of a computer. Both students and teachers utilize computers in order to store all the resources. For students, It will be easy to store their data like assignments, books, presentations, projects, important sheets, test papers, and a lot of educational materials, and so on.

**Conclusion**

Computer Aided Learning is very crucial and really facilitates the education of today and tomorrow, with the computers becoming more and more accessible to almost everyone, this means that every student and teacher will be able to access and benefit from the fruits of this way of learning. In 2020, due to the COVID-19 pandemic, many schools across the world were forced to close, which left more and more grade-school students participating in remote learning, and university-level students enrolling in online courses to enforce distance learning. (Wikipedia, 2021)