

## LEARNING THROUGH COMPETENCY-BASED EDUCATION

*by:*

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Competency-based education is an approach to educational instruction and assessment in which students demonstrate mastery of the topic. This emphasizes what the students already know and applies what they have learned to assessments that demonstrate understanding. Competency-based education incorporates a deliberate and transparent procedure for curriculum design that demonstrates various competencies while learning expectations remain constant. Students gain knowledge and skills by participating in teaching-learning experiences aligned with the clearly defined educational program. Students obtain credentials by exhibiting mastery through a variety of assessment methods. Regardless of the environment, students can progress according to their ability to master a competency at their own pace. This method can result in more effective student outcomes because it is designed for various learning attributes.

Student learning pathways are tailored to each student's specific needs, capabilities, interests, objectives, and pace. The mastery of learning objectives within and across subject areas may vary. Rather than being tied to specific ages or grade levels, the learning principles are directed toward achieving progressions that guide students within their zone of proximal development. Learning opportunities both inside and outside of schools are built into personalized learning experiences.

In relation to content-based education, critical thinking, problem-solving, creative thinking, and collaboration are examples of transferable skills that allow learners to perform effectively in a variety of settings and use knowledge and skills for a variety of

tasks. One of its primary goals is to help learners develop skills and profound understandings that they can utilize in other educational fields, multidisciplinary work, and new and unfamiliar circumstances. Furthermore, transferable knowledge is a byproduct of deeper learning that explains how, why, and when to apply acquired knowledge.

The most valuable support a school can do to prepare students for the world is to empower all of them to master relevant skills. The importance of content knowledge is changing constantly, and the capacity to understand profoundly in a variety of contexts using new tools is vital in today's world. Furthermore, students grow by doing complex work in active learning.

To prepare all students for success in the modern world, schools and teachers must shift from the traditional approach to education to one that promotes deep engagement with learning. To meet challenges, competency-based education must be implemented, and an understanding of key elements of competency-based systems must be established.

In a competency-based education, learning is focused on:

- Getting students ready for an uncertainty: Strong educator support helps students acquire and develop the knowledge and skills they need to become self-advocates, lifelong learners, and competent collaborators.
- Whole-child development: Personalized learning underlines the value of meeting each student's interpersonal, emotional, intellectual, and physiological needs in addition to their academic development.
- Enabling learners to realize their full potential: By assisting students in developing desired learning outcomes, they are stimulated to explore their strengths and interests and receive the assistance they require to achieve educational goals.
- Increasing student learning responsibility: Students are given the authority to make wiser decisions about their educational experiences as well as how they will utilize and showcase their skills and competencies.

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