

MSc. Octavio Cardoza

La Morita Bolivarian High School, Biruaca – Apure State. Venezuela

Email: octaviocardoza20@gmail.com

Código ORCID: <https://orcid.org/0000-0003-2278-2712>

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Educational Guidance as an Effective Math Learning Process in Third-Year Students.

ABSTRACT

The purpose of this research was to create an action plan related to educational orientation activities as an effective learning process of mathematics in Third-year Students; it was supported by the theories: Bruner's Constructivist, Piaget's Cognitive, Ausubel's Meaningful Learning, Piaget's Learning of Mathematics and Steiner's Critical Mathematical Education; and it was framed within the post-positivist paradigm. It should be noted that it was developed through qualitative methodologies, selecting for this purpose, the action research method. Likewise, it had as a research scenario; the U.E Private School “Dolores María”. The key informants were a teacher and two students. The simple semi-structured interview technique and participant observation were used in this study. On the other hand, the validity of the information obtained was based on the categorization of the results or contrast, the credibility and reliability was determined with the triangulation of sources, theories and techniques, as well as with the structuring and theorization of the findings; finding that: educational guidance plays a preponderant role in the teaching process, as it provides tools for students to enhance their attitude, as well as contributing to the strengthening of teaching practice and family participation; This leads to affirming that it can only be trained with quality and efficiency when the learning is of a permanent nature but not of a temporary nature, and only the timely orientation and the usefulness of the strategies it offers guarantee such an end.

Descriptors: orientation, effective learning, mathematics, students, secondary education.

Biographical Review: Venezuelan, Bachelor of Comprehensive Education and Professor of Secondary Education. Mathematics mention graduated from the Simón Rodríguez University (UNESR), Magister Scientiarum in Education. Orientation Mention graduated from the Rómulo Gallegos University (UNERG). Student of the Doctorate in Sciences of Education UPEL University, Professor at the Liceo Bolivariano La Morita. HP Teacher Conventional Time at UNESR, Regional Manager of the Located Secretary and Coordinator of the Mathematics area UNEM – Apure.