

Mathematical book: The classroom at home

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Abstract

This poster aims to present the construction of a mathematical textbook, which will be the object of study in the second half of the year, it is a dynamic, inclusive, intentional and contextualized book, which seeks to present concepts using playful objects of teaching such as string, geometric constructions on cardboard, gouache paint, among other items present in the book itself or easily accessible. Thus, it will be used as a methodological tool in teaching learning, initially directed towards the end of elementary school I and beginning of elementary school II, during its application the points of interest of this study will be analyzed, which aim to open a discussion about the importance and use of textbooks inside and outside the classroom, and their strength as a tool in times of pandemic. In such a way, we bring this presentation not as a finalized research, but as a debate, which cuts across all spheres and levels of education, based on answering the following question, which is necessary for a mathematical book, so that it is in fact a object of study and not a primer with summaries and fixation exercises?.

References

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