

# How Mathematics Helps in Budgeting Pocket Money

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**Abstract:** *Pocket money, however small in amount, serves to introduce students to financial responsibility at a young age. This paper discusses how basic mathematical principles like arithmetic operations, percentages, ratios, data analysis, and estimation aid in budgeting pocket money efficiently. Through a mixed-method research comprising student surveys, budgeting simulations, and interviews, the study identifies that students with rudimentary mathematical understanding are more capable of managing money, resisting impulsive expenditure, and saving for the future needs. The paper stresses the importance of incorporating practical budgeting exercises as part of the mathematics curriculum to instill long-term financial literacy in students.*

**Keywords:** Pocket Money, Budgeting, Mathematics, Financial Literacy, Students, Arithmetic, Real-Life Applications, Education

