

# EXPERIMENTAL FIELD IN KINDERGARTEN: PROBLEMS AND PERSPECTIVES

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# Preschool upbringing – first step in forming child's personality

In early ages, children have special abilities to learn;  
They have limitless opportunities;  
They can grasp many skills, necessary for studying in school;  
They come to primary school with high motivation to discover and think



# Direction of the experiment and its participants

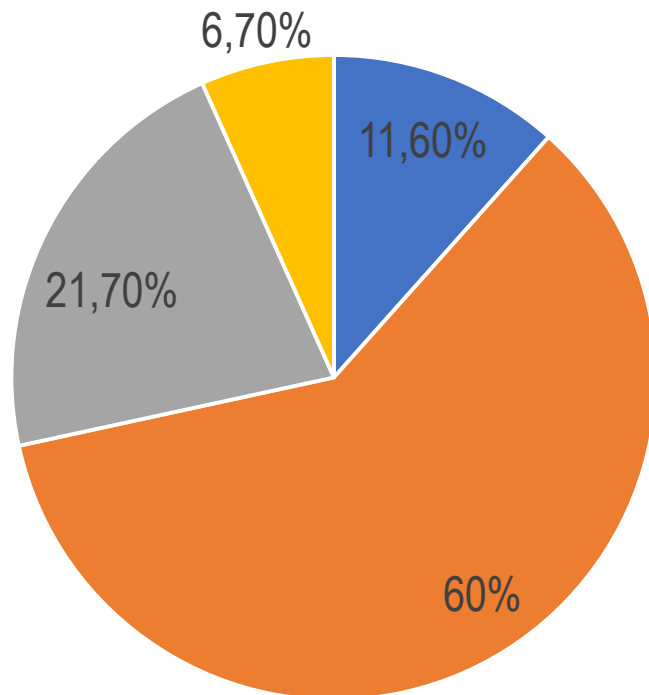
- Adapting children to social environment through economic upbringing in kindergarten №67 “Shugyla”;
- ***Stage of the experiment:***
  - 1-stage: 2019-2020 academic year – ascertaining experiment;
  - 2-stage: 2020-2021 academic year – forming experiment;
  - 3-stage: 2021-2022 academic year – control experiment.
- ***Research methods:***
  - Making research on primary economic concepts and social environment adaptations (Projective methodology and verbal survey);
  - Learning parents opinions about experiment;

# Kindergarten experiment programme and succession with subject “Science” 1-4 grades

Kindergarten (experiment programme)	1 <sup>st</sup> grade	2 <sup>nd</sup> grade	3 <sup>rd</sup> grade	4 <sup>th</sup> grade
<p><b>0.1.1.1 explaining the understanding of money, expenditure of money;</b>  <b>0.1.1.2 giving basic understanding of goods-money relationship;</b>  <b>0.1.1.3 forming careful and economic relationship to the environmental.</b></p>	<p>1.1.1.4 explaining simple forms of goods-money relationships;            1.1.1.5 defining the structure of own needs in consumption goods and its sources.</p>	<p>2.1.1.4 defining the structure of family needs in consumption goods and sources of its supply based on observations and survey.</p>	<p>3.1.1.5 suggesting ways for optimizing own expenditures.</p>	<p>4.1.1.3 analyzing income and expenditure of family budget;            4.1.1.4 suggesting ways for optimizing family budget.</p>

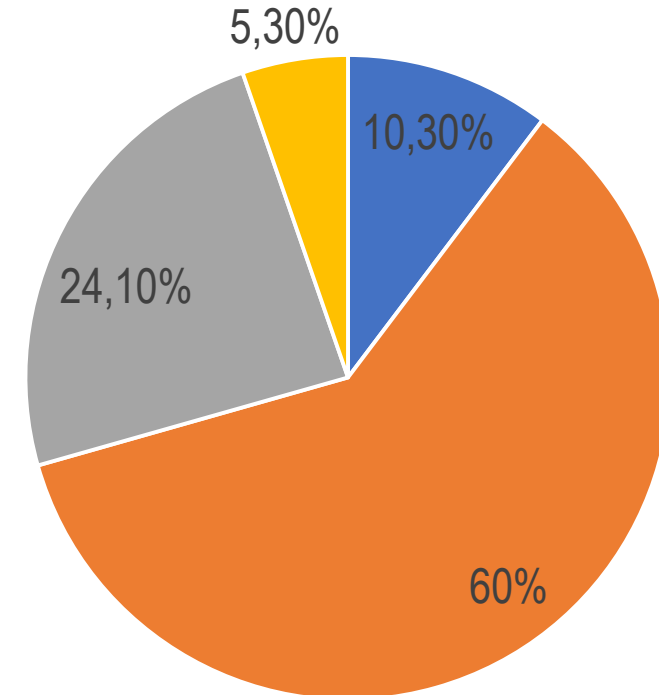
# Reflecting adaptation to social environment (“The Two Houses” methodology by T.D.Martsinovskaya)

Experimental group



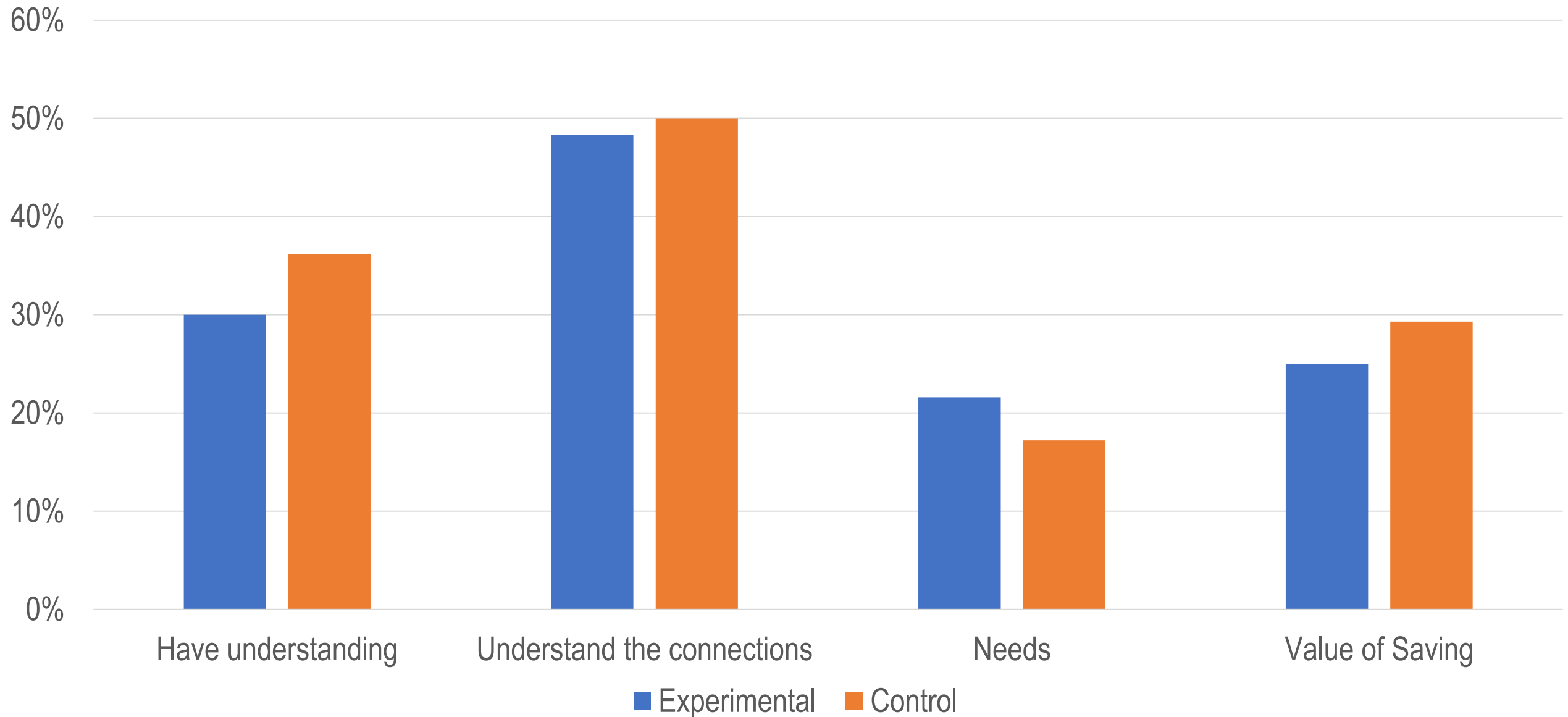
■ "Popular" ■ "Preferred" ■ "Neglected" ■ "Isolated"

Control group



■ "Popular" ■ "Preferred" ■ "Neglected" ■ "Isolated"

# Results of Children's verbal survey



# Problems

- Forming financial literacy of a child from early ages of personal formation and engaging parents to this process;
- Connection between careful relationship to objects and finances;
- Children's understanding of own place and own "I" in group of peers;

# Prespective

- Organizing laboratories: “Shop”, “Bank”, “Currency Exchange Point”, “Unnecessary Belongings Collection Point”; “New Products Preparation Point”.
- Children making new belongings from old clothes, cardboard and other recyclable things;
- Children doing approbation of their own ideas;

The pedagogue does not only impact children’s socialization through research in the framework of experimental field, but also allows to gain basic economic knowledge, implements initial professional orientation for children.