**Introduction**

Organizational inertia and its components

**Indicators of dynamic capabilities**

**Methods and materials**

**Conclusions**

**Hypotheses**

**Participants**

**Questionnaire**

**Results**

see in the original article

**Impact of Organizational Inertia and Dynamic Capabilities on Mathematical Performance of Elementary At-Risk Students.**

Sensing new opportunities - Capacity to seize them - A suitable implementation

1. Everything that has happened more recently.
2. Selection among the available options.
3. A lock in a stage where the choice becomes more inflexible and well protected.

**Hypothesis I**

Dynamic capabilities have a positive impact on the educational performance of Child Houses.

**Hypothesis II**

The organizational inertia of Child Houses has a negative impact on the educational performance of Child Houses.

**Hypothesis III**

The educational performance of Child Houses has a positive impact on the Final Mathematics Examination of at-risk students.

**Resources and Process**

Path dependency

- 1 - Everything that has happened more recently.
- 2 - Selection among the available options.
- 3 - A lock in a stage where the choice becomes more inflexible and well protected.

**Results**

- The Naseh Khanvar and Olah houses.
- APCL's Molavi and Khavaran houses.
- Staff members

**Questionnaire**

- A five-point Likert-type scale
- A final Mathematics Examination
- Five-point Likert-type scale
- 20 questions 20 points

**Conclusions**

Dynamic capabilities significantly influence the educational performance of Child Houses.

**Improvement at the Final Mathematics Examination**

**Factors**

1. Dynamic capabilities: Students' education
2. Dynamic capabilities: Educational performances
3. Organizational inertia: Students' education

**Recommendations**

- Implemented and studied at public/special schools
- Generalization of results

**The lack of a strategic plan to introduce teaching improvements based on research findings and on new interventions may have a negative impact on educational performance.**

- Dynamic capabilities: better
- Organizational inertia: modifying
- Factors: better

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Paper design and adaptation: Àngel Vilaplana Camús

Graphic content: Freepik.es

Journal of New Approaches in Educational Research

http://naerjournal.ua.es

doi:10.7821/naer.2017.1.199.01