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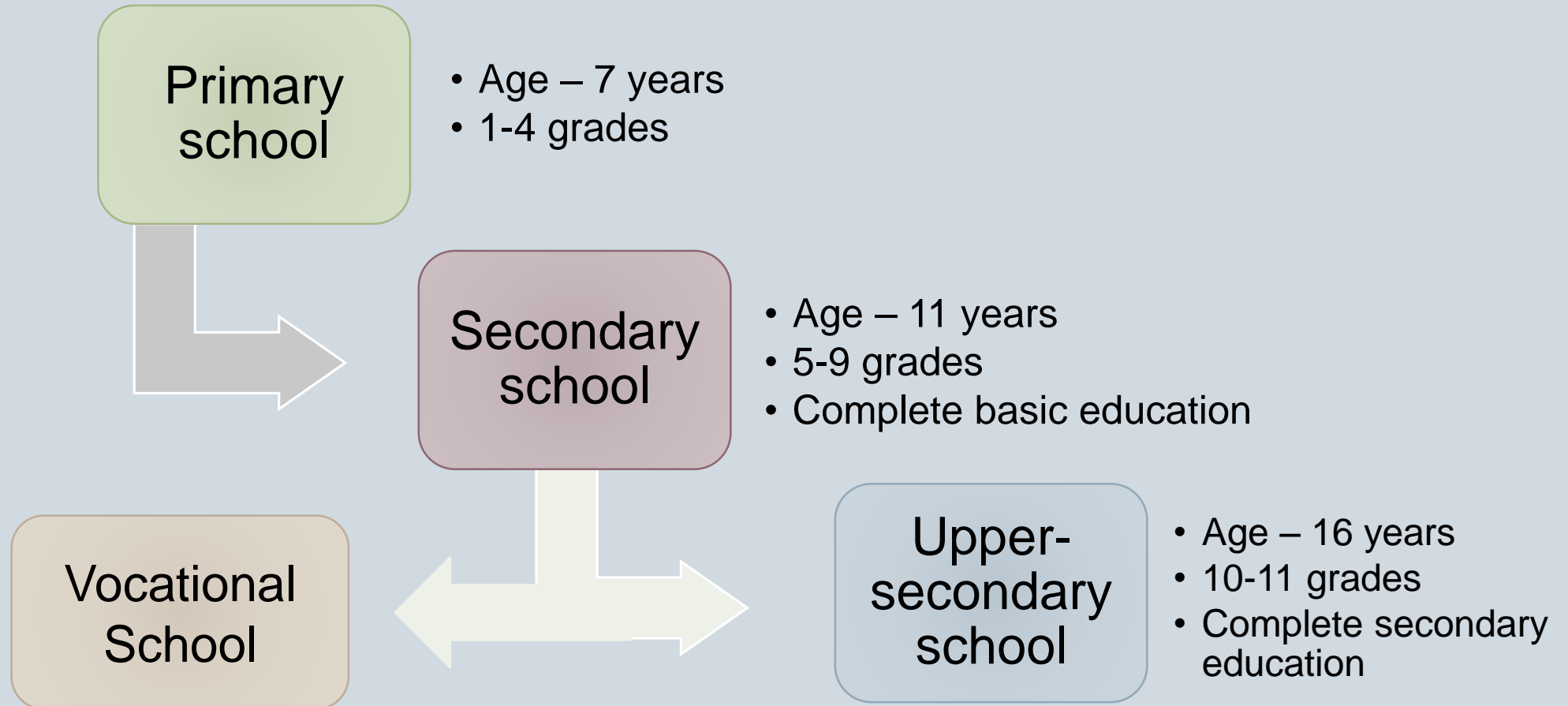


Assessment and development of social and emotional skills in Russia

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Russian system of education

Education is provided by the state and is regulated by the Ministry of Education and Science.



Social and emotional skills in school curriculum: metacognitive and personal outcomes

- Cultural awareness
- Adaptation skills
- Educational motivation
- Independence and responsibility
- Empathy
- Open-mindedness
- Social behavior
- Conflict resolution
- Goal-setting
- Communication and collaboration

➤ Large request for SES assessment from different level

Assessment and development of social and emotional skills

- Russian iPIS (first grade students)
- Longitudinal study of cognitive and social and emotional development in primary school (1st, 3rd, 4th grades)
- Student Achievement Monitoring (4th grade, wellbeing at school settings)
- Sberbank project on social and emotional skills development and assessment (primary and secondary school)

iPIPS: international Performance Indicators for Primary Schools



- Computer adaptive, child friendly
- High psychometric quality
- Adopted in Scotland, Australia and New Zealand. Translated into German, Dutch, Slovenian, Chinese and Russian
- Measures cognitive and psychological characteristics

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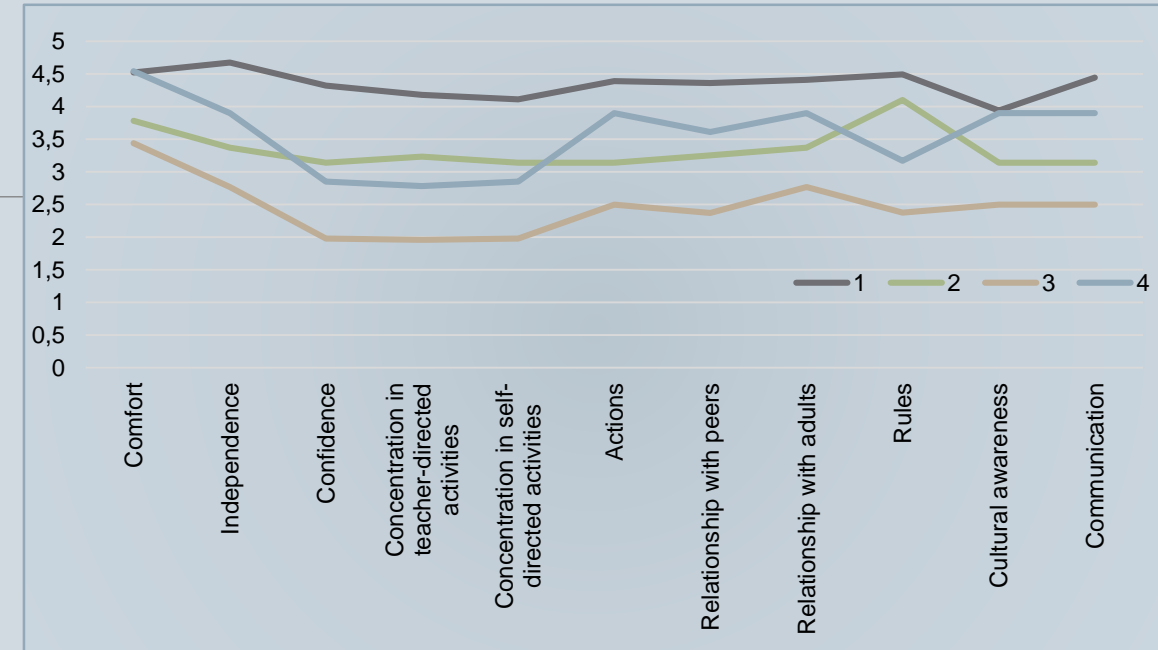
- Two points of assessment: at the beginning and at the end of school year => annual progress
- Measure cognitive skills
- PSED (personal social and emotional development)
- Behavioral questionnaire at the end of the year
- Contextual information from teachers and parents



Main results

PSED questionnaire

- There are clusters of students based on PSED data
- Cognitive skills related to social and emotional skills



- Difficulties in behavior are associated with absolute indicators of cognitive development, but not with the first-year progress
- Difficulties in behavior are associated with non-cognitive skills of the first-graders

Student Achievement Monitoring (since 2016)

SAM – cognitive assessment in math for 4th grade students;

Based on Vygotsky model of cognitive development;

3 levels of achievement:

- Formal (action on the model)
- Reflexive (understanding)
- Functional (a child can chose the most effective way)

Originally in Russian, English version is in progress

Survey includes the assessment of wellbeing: physical, cognitive and affective

Study shows, that students of the formal level and below experience low level of wellbeing and feel more isolated.

Longitudinal study of cognitive and social and emotional development in primary school (since 2016)

Stages

- 1 stage (2014/15) – first graders(iPIPS)
 - **2 stage (fall 2016) – third graders (the same sample, Delta tool for cognitive measurements)**
 - 3 stage (spring 2018) – fourth graders (the same sample, SAM for cognitive measurements)
- Social and emotional development, wellbeing, motivation
 - Context information from schools, teachers and parents
 - Representative samples from two big regions (not Moscow)
 - Now is on it's second stage.

Sberbank study of social and emotional skills (since 2017)

The program of social and emotional intelligence development in primary and secondary school (now on 2-years trial)

The program of social and emotional skills assessment (starts later this year, in line with OECD study):

- Collaboration and team work;
- Managing emotions;
- Achieving goals;
- Motivation
- Wellbeing



Established in 1841

SBERBANK

Samples in Moscow (1st, 3rd, 4th grades in primary school, 5th 7th and 9th in secondary school)

Thank you for attention!



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