



## CoTIC – COLLABORATIVE TEACHING IN THE INCLUSIVE CLASSROOM

/2021-1-BG01-KA220-SCH-000031633/



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# Results of the Screening (PR1:A2) National Report - Bulgaria

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Asociacia Dyslexia – Bulgaria  
2022

## **1/ Preparation** (what activities did you organise before starting the Screening?)

In order to organise the Screening, DABG took the following steps:

- At the beginning of the project were selected three schools (Fr.Schiller Secondary school - Ruse; N.Obretenov Primary school – Ruse, and O.Paisii Primary school – Marten) where all the project activities would be implemented;
- In each of these schools was formed a project team, consisting of three class teachers (1-4<sup>th</sup> grade), a SEN teacher and a school psychologist/pedagogical counsellor;
- The project idea, planned activities and expected results were presented to parents of 1<sup>st</sup> graders during the teacher-parents meetings;
- After the Screening worksheet was developed a workshop was organised for members of all three school teams – the Screening Worksheet was presented; was explained how to organise the screening and to implement the Screening worksheet and to calculate the results (scoring system);
- A member from DABG project team was allocated to each of the school teams – to provide support when needed.

## **2/ How the Screening was organised** (in one school, in several schools, teachers involved, period, etc.)

In Bulgaria the Screening process was organised in three different schools – two of them in the city of Ruse, and one – in a nearby town of Marten.

The Screening worksheet was applied by the class teachers /members of the school teams/ with all pupils who are at the end of 1<sup>st</sup> grade.

As the classes are big (up to 26 pupils), some teachers decided to divide them into two groups, and apply the Worksheet in two separate sessions (one per group).

All sessions were organised in the period 2 – 13 May 2022.

## **3/ To how many children the Screening Test was applied?**

Altogether in the three schools, involved in the CoTIC project in Bulgaria were tested (with the Screening Worksheet) 142 first-grade pupils: 66 - Fr.Schiller school; 54 – in N.Obretenov school, and 22 – in O.Paisii school.

## **4/ Results:**

- **How many children showed low results** – use Table 1 to show the results  
21 out of all children showed results less than 50%, which means 14.80% of all tested pupils. And there are 2 pupils with “border” results (13 points).

Percentage differs from school to school:

- Fr.Schiller – 6.06%
- N.Obretenov – 22.20%
- O.Paisii – 31.80%

The low percentage of students, who were defined as having deficits, in Fr.Schiller school can be explained with the fact that children in this school are accepted after interview/test.

From the other side, some of the pupils in N.Obretenov and O.Paisii schools are from disadvantaged families or from minority groups.

The lowest results (1.34 points average out of 2 points) - 56.78% - children achieved on Task 2 (Copying a sentence/handwriting)

The highest result (1.98 points average out of 2 points) - 99.21% - on Task 8 (Numerical rows).

All results are shown in the Table 1.

- **How many children were recommended to be tested with Individual tests at the next stage?**

23 children (21 with results less than 50% and 2 pupils with “border” results) were recommended for testing at the second stage (individual tests).

### 5/ Any feedback from teachers who participated in the Screening.

After the Screening teachers shared that the tool is clear, understandable and easy to be applied in the classroom setting.

Most of them shared their wish this tool to be applied to all 1<sup>st</sup> grade students every school year in order to identify possible deficits as earlier as possible.

Table 1

## O.Paisii School - Marten

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
А.Т.	1	1	1	0	0	0	0	2	1.5	0	0	1	9
А.Д.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
А.Г.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Б.Г.	0	0	0	1	0	0	0	2	1.5	1	0	1	6.5
В.Й.	0	0	0	0	0	0	0	2	0	0	0	1	3
Д.Х.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Д.Б.	0	0	0	2	0	0	0	2	1.5	1.5	0	1	8
Е.Г.	1	1	1	1	1	1	0	2	1.5	1.5	0	1	12
З.К.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
З.М.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
И.И.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Л.К.	0	0	0	2	0	0	0	2	1	0.5	0	1	6.5
М.Х.	1	1	2	0	3	0	0	2	2	0	0	1	12
М.Р.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
М.А.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
П.К.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Р.Г.	1	1	2	2	2	1	1	2	3	1.5	1	1	18.5

С.П.	2	2	2	1	3	2	1	2	3	1.5	2	1	22.5
С.К.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
С.Г.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Т.Г.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Т.Л.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5

## Fr.Schiller School - Ruse

**1-A class**

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
А.	0.5	1	1	1	2	1	2	2	3	1	0	1	<b>15.5</b>
Б.	2	1	2	2	3	1	1	2	3	1.5	0	1	<b>19.5</b>
Б.	1	1	2	1	3	0	2	2	1.5	1	1	1	<b>16.5</b>
В.	0.5	1	2	1	3	2	1	2	3	1.5	2	1	<b>20</b>
В.	2	2	2	2	2	0	2	2	2.5	1.5	2	1	<b>21</b>
Д.	2	0	1	0	2	1	1	2	3	1	0	0	<b>13</b>
Д.	0	1	2	2	3	1	2	2	2.5	1.5	2	1	<b>20</b>
Д.	2	0	2	1	1	0	2	2	3	1	2	0	<b>16</b>
Д.	1	1	1	2	0	1	1	0	1	1	0	1	<b>10</b>
Д.	2	2	2	1	3	2	1	2	2.5	1.5	2	1	<b>22</b>
И.	0	1	2	2	3	2	1	2	3	1.5	2	1	<b>20.5</b>
И.	2	2	2	2	2	2	2	2	2	1	0	0	<b>19</b>
К.	2	1	2	1	2	2	2	2	2	1.5	1	1	<b>19.5</b>
К.	2	1	2	2	3	2	2	2	3	1.5	2	1	<b>23.5</b>
К.	2	2	2	2	3	2	2	2	3	1.5	2	1	<b>24.5</b>
М.	2	2	2	1	2	1	1	2	2.5	1.5	2	1	<b>20</b>
М.	2	1	2	0	1	1	1	2	1.5	1	1	0	<b>13.5</b>
Н.	2	2	2	2	2	1	1	2	2	1.5	2	1	<b>20.5</b>
Н.	2	2	2	2	3	1	1	2	3	1	0	1	<b>20</b>
Н.	2	0	2	1	3	1	2	2	2.5	1.5	2	1	<b>20</b>
П.	2	2	2	2	3	2	2	2	2.5	1.5	2	1	<b>24</b>
П.	2	1	2	2	3	1	1	2	3	1.5	2	1	<b>21.5</b>
Р.	2	1	0	2	0	0	0	2	0.5	1	0	1	<b>9.5</b>

**1-B class**

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
Б.	2	2	1	1	2	0	1	2	2	1	2	1	17.5
В.	2	2	2	2	1	1	2	2	3	1.5	2	1	21.5
Г.	2	2	2	1	3	2	2	2	2.5	1.5	2	1	23
Д.	2	2	2	0	2	2	2	2	3	1	2	1	21
Д.	2	2	2	2	3	2	1	2	2.5	1	2	0	21.5
Е.	2	2	2	2	3	2	2	2	2.5	1.5	2	1	24
Е.	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
К.	2	2	2	2	1	0	1	2	3	1.5	2	1	19.5
К	2	2	1	2	3	2	2	2	1.5	1.5	2	1	22

К	2	2	1	2	2	1	2	2	3	1.5	1	1	20.5
М	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
М	2	2	2	0	3	2	2	2	2.5	1.5	2	1	22
М	2	2	2	2	3	2	1	2	1.5	1	2	1	21.5
Николай	2	1	2	2	3	2	1	2	2.5	1.5	2	1	22
Николай	2	2	2	1	1	1	2	2	1	1	0	1	16
Р	2	2	2	1	3	2	2	2	3	1.5	2	1	23.5
С	2	2	2	2	3	2	2	2	2.5	1.5	2	1	24
С	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
С	2	2	2	2	3	1	2	2	2.5	1.5	2	0	22
Т	2	2	2	2	3	2	2	2	2.5	1.5	2	1	24
Ф	2	1	2	2	2	2	1	2	2.5	1.5	2	1	20.5
Х	2	2	2	2	3	2	2	2	2.5	1.5	2	1	24

# 1-C class

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
А	2	2	1	2	3	2	2	2	3	1.5	2	1	23.5
А	1	1	2	2	3	2	2	2	3	1.5	2	1	22.5
Б	0.5	2	2	2	3	2	2	2	3	1	2	1	22.5
Б	0	1	2	2	3	2	2	3	2	1.5	2	1	20.5
Б	0.5	1	2	2	3	2	2	2	2	1.5	2	1	21
В	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Г	2	2	2	2	3	2	2	2	3,1	1.5	2	1	24.5
Д	0.5	1	2	2	2	1	2	2	3	1.5	2	1	20
Д	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
Е	0	1	2	2	3	2	2	2	3	1.5	2	1	21.5
Е	0.5	1	2	2	3	2	2	2	2.5	1.5	2	0	20.5
И	0	0	2	2	3	2	2	2	3	1.5	2	1	20.5
К	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5
К	0	1	2	2	3	2	2	2	3	1.5	2	1	21.5
К	2	1	2	2	3	2	2	2	2.5	1.5	2	1	23
Л	0.5	2	1	2	3	2	2	2	3	1.5	2	1	22
Л	1.5	2	1	1	3	0	2	2	3	1.5	2	1	20
М	0.5	1	2	2	3	1	2	2	3	1.5	2	1	21
П	1	2	2	2	3	1	2	2	2.5	1.5	2	0	21
С	2	2	2	2	2	1	0	2	3	1.5	2	1	20.5
С	0.5	1	2	2	3	1	2	2	2	1	2	1	19.5

## N.Obretenov School

# 1-A class

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
Д.З	0	0	0	1	0	0	0	1.75	1	1	1	0.5	6.25
Р.Д	0	0	2	2	0	0	1	2	2	1	1	1	12
Ш.М	0	0	0	2	1	0	2	2	1.5	1.5	0	1	11
Е.М	0	0	0	1	0	0	2	2	2	1	2	0	10

# 1-B class

М.С	0.5	0	2	2	3	2	2	2	3	1.5	2	1	21
И.С	0.5	0	1	2	2	1	2	2	3	1.5	2	1	18
Х.Ц	1	1	2	2	2	2	1.75	2	3	1.5	2	1	21.75
М.Г	1	2	2	1.5	2.5	1	1.5	2	3	1.5	2	1	21
К.А	0.5	0	1	1	3	2	2	2	2.5	1.5	2	1	18.5
Л.П	0	0	1	0	3	0	2	2	2.5	1.5	2	1	15
К.С	1	0	1	2	3	2	2	2	3	1.5	2	1	20.5
Ф.И	1	0	2	1	3	2	2	2	3	1.5	2	1	20.5
М.К	0	0	2	2	3	2	2	2	2.5	1.5	2	1	20
Й.Н	0.5	0	2	2	1.5	2	2	2	3	1.5	2	1	19.5
П.Д	1	0	1	1	0.75	0	2	2	3	1.5	2	1	15.25
И.И	0.5	0	1	1	2.75	0	2	2	2.5	1	2	1	15.75
М.М	0.5	0	2	2	2	0	0	2	2.5	1.5	2	1	17.5
Д.Н	1	0	2	2	2	1	2	2	3	1.5	2	1	19.5
С.П	1	1.5	2	2	0.75	0	2	2	2	1	2	1	17.25

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
С.П	2	0.75	2	2	3	2	2	2	3	1.5	2	1	24.25
Б.А	2	1	0	1	2	1	0	2	3	1.5	2	0	15.5
Д.Б	2	1	0	2	0	0	0	2	3	1.5	2	1	14.5
В.Н	1	1	1	0	0	0	0	2	0	0.5	1	1	7.5
Е.Й	2	2	1	2	3	2	2	2	3	1.5	1	1	22.5
Д.И	2	1	2	2	2	1	0	2	2	1	0	1	16
И.Т	2	2	2	2	3	2	2	2	3	1.5	2	1	24
Н.М	2	0	1	2	0	1	0	2	1.5	1	0	0	10.5
К.Б	2	2	2	2	3	2	2	2	2.5	1.5	2	1	24
Я.К	2	2	2	2	3	2	2	2	3	1	2	1	24
И.Х	1	0	2	1	0	0	0	2	0.5	1	0	0	7.5
А.А	1	2	2	2	3	2	2	2	2	0.5	2	1	21.5
К.Х	1	1	2	2	3	2	2	2	2	1	2	1	21
М-М. С	0.5	1	0.5	2	0	0	0	2	2	1.5	2	1	12.5
А.В	2	1	2	2	3	2	1	2	3	1.5	2	1	22.5
Т.Т	2	2	2	2	3	2	2	2	3	1.5	2	1	24.5

# 1-C class

Име	зад.1	зад.2	зад.3	зад.4	зад.5	зад.6	зад.7	зад.8	зад.9-а	зад.9-б	зад.10	зад.11	Общо
С.С	0.5	0	2	1	1.5	1	2	2	3	1.5	2	1	16.5
А.Е	0	0	0	1	3	2	2	2	3	1.5	2	1	17.5
А.Т	0	0	2	2	3	0	2	2	3	1.5	2	1	18.5
Д.Б	1	2	2	2	1.5	2	1.5	2	2	0.5	2	1	19.5
В.И	1	0	2	2	3	2	2	2	3	1.5	2	1	21.5
А.С	0.5	0	1	0	0	0	0	2	0.5	1	0	0	5
А.М	1	0	2	2	3	2	2	2	3	1.5	2	1	21.5
А.Р	0.5	1.5	0	0	0.5	0	0	2	1.5	1	2	1	10

М.Р	1	0	2	1	3	1.5	2	2	2.5	1	2	1	19
П.Д	0.5	0	2	2	2	1	2	2	3	1.5	1	1	19
Б.С	0	0	2	2	3	2	1	2	3	1.5	2	0	18.5
В.В	2	1.5	2	0	1.5	1	1	2	2.5	1.5	2	1	18
И.А	0	0	1	1	2.75	0	1.5	2	3	1.5	2	1	15.75
Д.Д	0.5	0	1	2	2.75	0	2	2	3	1.5	0	1	15.75
К.К	0	0	2	2	3	0	2	2	3	1.5	2	1	18.5
Д.Д	1	0	2	1	0	0	0	1	3	1.5	1.5	1	12
С.И	0.5	0	2	2	3	2	2	2	3	1.5	2	0.5	20.5
Д.Ю	1	0	0	0	0	0	0	2	1.5	1	2	1	8.5
Л.В	0.5	0	2	1	3	1	2	2	3	1.5	2	1	19

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