

Pupils with specific needs of education

Final work

1. What are the specifics of students with dyslexia and dyscalculia, how would you identify them in mathematics teaching?
2. What problems can students have to write figures and numbers? What procedures can be used to help them?
3. Describe how we add up using the Bank tool. Explain with examples $352 + 407$ and $2\ 836 + 1\ 225$. Draw a picture of the procedure.
4. Describe how multiplication can be represented with a multiplication table. Demonstrate by example $6 \cdot 7$, draw a picture.
5. Explain the division using the division table. Describe the procedure with an example $2\ 002 : 7$.
6. Solve the word problem, visualize it:
Eva and Robin have 41 Euro together, Eva has 7 Euro more than Robin. How much has each of them?
7. Describe how we can visualize fractions and operations with fractions. Solve $\frac{1}{2} + \frac{1}{4}$ with visualization.
8. Show how we can illustrate decimal numbers.
9. Solve the example $0.235 + 1.082$ using decimal board, draw a picture of the procedure.