

# **The annual report of the MTA-SZTE Reading and Motivation Research Group at the end of the third year within the framework of the Research Programme for Public Education Development of the Hungarian Academy of Sciences**

**(Director of the Research Group: Fejes, József Balázs)**

**September 27, 2024**

The project of the Research Group titled "Motivation-Based Reading Comprehension Development" (supporting document number: SZKF-15/2021) aims to implement a development program focused on preparing teachers of upper primary students to effectively improve their students' reading strategies and reading motivation within the context of their own subjects. Another goal of the project is to expand our knowledge regarding the development and enhancement of reading comprehension and reading motivation. Beyond the initial plans, due to the crucial role of teacher feedback in the development processes, we have also integrated the appropriate application of feedback into our work.

## **Fulfillment of the Research Plan Commitments**

During the third year, we planned to complete the following tasks: organizing experimental and control groups, conducting teacher training, and performing effectiveness evaluations among students and teachers. These tasks were accomplished, with the sample selection already completed in the previous year. As an expected outcome, we indicated that data would be available for evaluating the effectiveness of the development program; and this outcome has also been reached. In terms of dissemination and publication, we planned to produce one English-language and one Hungarian-language study, as well as a Hungarian-language conference presentation or symposium. Significantly more publications were produced than initially planned.

## **Teaching aid**

As a result of our development experiment conducted with teachers, we created educational materials for integrating the development of reading strategies and reading motivation into the fifth-grade curriculum for history and science subjects. These materials are currently available in manuscript form but will be partially published as part of a methodological volume in the project's final year. The manuscripts are currently accessible on the research group's website via the following links:

- MTA-SZTE Olvasás és Motiváció Kutatócsoport. (2023). *Oktatási segédanyag a szövegértés történelem tantárgyba ágyazott fejlesztéséhez (5. évfolyam, példák)* [Manuscript]. [[WWW](#)]
- MTA-SZTE Olvasás és Motiváció Kutatócsoport. (2024). *Oktatási segédanyag a szövegértés természettudomány tantárgyba ágyazott fejlesztéséhez (5. évfolyam, példák)* [Manuscript]. [[WWW](#)]

## Social impact

The developed educational materials have been introduced to a total of 12 teachers through two teacher training sessions (6 history and 6 science teachers). Additionally, 20 more history teachers participated in workshops and demonstration lessons. We also launched a series in the *Anyanyelv-pedagógia* journal. In this series, we summarize practical knowledge for teachers based on international literature, focusing on how reading comprehension can be developed within specific subjects. In the project's third year, two studies were published in this series, focusing on the development of reading comprehension through reading motivation:

- Szenczi, B., Fejes, J. B., Hódi, Á., Tary, B. & Vígh, T. (2024). Javaslatok a szövegértés tantárgyakba ágyazott fejlesztéséhez – az olvasási motiváció támogatása I. *Anyanyelv-pedagógia*, 17(1), 5–21. [[WWW](#)]
- Szenczi, B., Fejes, J. B., Hódi, Á., Tary, B. & Vígh, T. (2024). Javaslatok a szövegértés tantárgyakba ágyazott fejlesztéséhez – az olvasási motiváció támogatása II. *Anyanyelv-pedagógia*, 17(2), 25–39. [[WWW](#)]

The presentation of the research group's work in the *Anyanyelv-pedagógia* journal explores the possibilities for the social impact and utilization of the project's outcomes:

- Fejes, J. B. (2024). Bemutkozik az MTA-SZTE Olvasás és Motiváció Kutatócsoport. *Anyanyelv-pedagógia*, 17(2), 113–118. [[WWW](#)]

## Dissemination events

The dissemination events organized by the research group during the third year as part of non-scientific conferences were as follows:

- Bemutkozik az MTA-SZTE Olvasás és Motiváció Kutatócsoport (2023. november 10., Szeged, Szegedi Akadémiai Bizottság székháza)
  - Fejes József Balázs: Motivációalapú szövegértés-fejlesztés - egy fejlesztőprogram koncepciója
  - Tary Blanka: Olvasási stratégiák vizsgálata a MARSI-R kérdőívvel 5-8. évfolyamon
  - Hódi Ágnes: Nemek közötti különbségek a szövegformátum-specifikus olvasási teljesítményekben és az olvasási motivációban 2. évfolyamos hallgatók körében
  - Vígh Tibor: Az olvasási motiváció és az otthoni olvasástámogató környezet összefüggése
- Workshop and demonstration lesson for teachers (November 13 2023, Dabas, Gyóni Géza Általános Iskola)
- Teacher training (January 13 2024 and February 3 2024, Monor, Monori Tankerületi Központ)

During the third year, the members of the research group presented their findings at several domestic and international conferences.

### *International conferences*

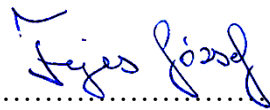
- American Hungarian Educators Association 48th Annual Conference, Rutgers University, NJ, United States (1 presentation).
- AERA 2024 Annual Meeting, Philadelphia, PA, United States (1 poster presentation).

*National conferences*

- 150 éve a pedagógusképzésért: Neveléstudományi konferencia, Szeged (2 presentations).
- XXIII. Országos Neveléstudományi Konferencia, Budapest (symposium, 4 presentations).

Webpage of the Research Group: <http://edu.u-szeged.hu/omk/>

Szeged, September 27 2024.



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