II DIKÓ KISS



Székesfehérvár Teleki Blanka High School and Primary School

Address: Budai út 7. H-8000 Székesfehérvár, Hungary

TEACHING CAREER IN BRIEF

I graduated from the József Attila University of Szeged as a Secondary Education Biology and Chemistry major. Since 1994, I have been working at the Teleki Blanka Secondary School in Székesfehérvár where I teach both subjects in ordinary level classes and in groups preparing for the advanced level school-leaving examination. Since 2015, I have held the certificate of Master Teacher, and since 2018 I have been contributing to the operation of the institution as the head of the Biology-Chemistry department. In recent years, I have been involved in applying for and implementing several tenders, which have helped us to successfully upgrade the equipment needed for the practice-based approach of teaching Biology, Chemistry and Physics in our school.

I attach great importance to the use of methods that require the active participation of pupils and provide them with hands-on experience, both during lessons and, in extra-academic activities falling outside the realm of the normal school curriculum. Accordingly, I am an active outdoor educator and facilitator of field trips and summer nature camps organised by our school in natural environments. Learning in out-of-school settings draws the participants' attention to relevant aspects of the natural and social environment: during these events, pupils can learn about plant species and the characteristics of plant communities, and carry out botanical, zoological, anthropological, cell biological and environmental experiments and measurements. In addition to the above, I also help with the work of the Scientific Students' Association (TDK), which is a highly active scientific research group at our school. I am also involved in the preparation for the school-leaving exams every year as an examiner and a teacher marking and grading exam scripts. After their graduation, several of my students have become successful doctors, pharmacists and biologists. Moreover, from autumn 2022 as a Szent-Györgyi Senior Teacher, I also have the opportunity to guide and support students who are talented and interested. It is a great pleasure for me to shape the future through consistent engagement with bright, young minds.

PUBLICATIONS

SUCCESSFUL STUDENTS

Dorottya Kardos

Polymer Physics Research Group

• Kitaibel Competition 2009, 12th place

Balázs Szenci

University of Szeged

 Szent-Györgyi Competition, 2016, 1st place

Gergő Zalán Bíró

University of Szeged, Szent-Györgyi Student

Eszter Tihanyi

• Georgikon Biology Competition, 2022, $3^{\rm rd}$ place

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