



RUĐER BOŠKOVIĆ SCHOOL



INFORMATOR

www.osboskovic.edu.rs/upis

O školi „Ruđer Bošković“

Privatna internacionalna škola „Ruđer Bošković“ počela je sa radom 2003. godine.

Školu „Ruđer Bošković“ čine prva privatna Osnovna Škola i Gimnazija. Obe škole su akreditovane od strane Ministarstva prosvete Republike Srbije. U Osnovnoj školi „Ruđer Bošković“ od školske 2015/16. godine primenjuje se model IB Primary Years Programme (PYP) za uzrast od 5 do 11 godina, a od školske 2016/17. godine IB Middle Years Programme (MYP), koji se realizuje u starijim razredima osnovne škole. U Gimnaziji se IB Diploma program sprovodi od 2006. godine.

Školu „Ruđer Bošković“ odlikuju savremene metode u nastavi, analiza svih oblika rada sa učenicima, realizacija brojnih vannastavnih aktivnosti, kao iodeljenja optimalne veličine (od 10 do 20 đaka).

Misija Škole „Ruđer Bošković“ je da inspiriše učenike da postanu časni, principijelni, obrazovani i obzirni ljudi sposobni i voljni da daju značajan doprinos lokalnoj i svetskoj zajednici

Sve to zajedno omogućuje našim učenicima sticanje kvalitetnog opštег znanja, ali i razvijanje veština i osobina potrebnih za učenje i život u 21. veku.

Pored redovne nastave, učenici mogu da učestvuju u slobodnim aktivnostima iz različitih oblasti: sport, orijentiring, ples, umetnost (dizajn, hor, film, dramska umetnost), strani jezici, lingvistika, novinarstvo, matematika, fizika, hemija, istorija, ekologija, šah.

Proces učenja se odvija i van učionice kroz đačke ekskurzije, rekreativnu nastavu, đačke razmene, izlete i jezičke i sportske kampove.

Tokom cele godine organizuju se posete kulturnim i naučnim institucijama, kao i gostovanja istaknutih umetnika, pisaca, sportista, naučnih radnika.

About Ruđer Bošković School

Ruđer Bošković International School was founded in 2003.

Ruđer Boskovic School is a unique educational system that comprises Primary School and High School. Both schools have been authorised by the Serbian Ministry of Education, Science and Technological Development. Starting from the 2015-2016 academic year the school introduced the IB Primary Years Programme (PYP) for 5-11-year-olds and from the 2018-2019 academic year we offer the IB Middle Years Programme (MYP) School. The MYP programme is intended for upper primary school students and for the first and second grade High School students. The IB Diploma Programme has been offered at our school since 2006.

“Ruđer Bošković School” inspires learners to become honourable, principled, knowledgeable and caring individuals, capable and willing to make considerable contribution to a local and a world-wide community.

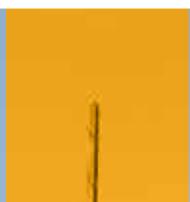
Ruđer Bošković School uses modern teaching methods, analysis of all teaching methods and approaches. We offer a variety of extracurricular activities and optimal class sizes (from 10 to 20 students).

These aspects of our school give students the opportunity to obtain a good quality education and to develop skills, traits and competences that are essential for learning and for life in the 21st Century.

Apart from regular classes students can choose from a number of extracurricular activities, like sport, orienteering, dance, art (design, choir, film, drama), foreign languages, physics, chemistry, history, ecology, chess.

The learning also takes place outside the classroom. We take students to school trips and excursions, organize student exchange programmes, and language and sports camps.

Throughout the school year, our students visit significant cultural and science institutions and numerous distinguished artists, authors, sportsmen, and scientists visit our school.



Obrazovanje u okviru IB programa

Obrazovanje u IB programima ima za cilj da kod učenika razvije svest, vidike i posvećenost koji su im neophodni za angažovanje na rešavanju globalnih pitanja.

PYP Programme je prvi nastavni program i pohađaju ga deca od 5 do 10 godina.

Middle Years Programme je nastavni program i koji pohađaju učenici od 11 do 16 godina.

Diploma Programme je završni program, pohađaju ga učenici od 17 do 19 godina i završava se polaganjem međunarodne mature.

Misija Organizacije „International Baccalaureate“ je da:

„...Neguje mlade ljude koji će biti istraživačkog duha, posedovati široka znanja i biti brižni prema drugima, tako da oni, zahvaljujući razumevanju i poštovanju koje gaje prema drugim kulturama, jednog dana pomognu da se stvori bolji svet u kome će se živeti u miru. Organizacija „International Baccalaureate“ ostvaruje saradnju sa školama, državnim institucijama različitih zemalja i međunarodnim organizacijama u cilju razvoja zahtevnog programa međunarodnog obrazovanja i preciznog sistema ocenjivanja. Ovi programi podstiču učenike širom sveta da aktivno učestvuju u svom obrazovanju, da se obrazuju čitavog svog života i da budu saosećajni ljudi koji će razumeti da drugi, sa svim svojim različitostima, takođe mogu biti u pravu.“

Education within the IB Programmes

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people with broad horizons and dedication necessary for dealing with global issues.

PYP Programme is the first cycle of the IB education for children aged 5 to 10.

Middle Years Programme is the next cycle for children aged 11 to 16.

Diploma Programme is a programme for students aged 17 to 19. After a two-year preparation programme students have final exams.

The mission of the International Baccalaureate Organization:

“The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment. These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right..”



IB Primary Years Programme (PYP)

PYP je program usredsređen na razvoj deteta kao celovite individue i istraživača, kako u učionici, tako i u spoljnom svetu.

Znanje u programu PYP je sistematizovano u okviru šest transdisciplinarnih tema:

- **Ko smo mi**
- **Gde se nalazimo u vremenu i prostoru**
- **Kako se izražavamo**
- **Kako svet funkcioniše**
- **Kako se organizujemo**
- **Planeta pripada svima nama**

Transdisciplinarne teme su pažljivo odabrane po svom značaju za sve učenike koji potiču iz različitih kultura. One nude mogućnosti za razvoj veština, znanja i razumevanja u okviru šest predmetnih oblasti za koje PYP definiše ishode: umetnosti, jezik, matematika, društvene nauke, prirodne nauke i lično, društveno i fizičko vaspitanje.

Exhibition (Izložba)

Izložba predstavlja značajan događaj u životu učenika u završnoj godini realizacije PYP programa. Kroz proces izrade sopstvenog rada, učenici sintetizuju sve osnovne elemente PYP programa i dele ih sa čitavom školskom zajednicom. Izložba se realizuje tokom jedne transdisciplinarne teme ali su njom sintetizovani aspekti svih šest transdisciplinarnih tema. Pojave istražuju iz različitih izvora informacija i perspektiva i planiraju preduzimanje akcije koja će dopineti rešavanju nekog problema globalnog značaja. Ovaj proces ujedinjuje učenike, nastavnike, roditelje i ostale članove školske zajednice u zajedničko kolaborativno iskustvo koje u sebe uključuje osnovne elemente PYP programa. Na ovaj način učenici slave svoj prelazak sa PYP na MYP program.

IB Primary Years Programme (PYP)

The PYP focuses on the development of the whole child as an inquirer, both in the classroom and in the world outside.

Knowledge in the PYP is organized into six Transdisciplinary themes:

- **Who we are**
- **Where we are in place and time**
- **How we express ourselves**
- **How the world works**
- **How we organise ourselves**
- **Sharing the planet**

These Transdisciplinary themes have been carefully chosen based on their significance to all learners in different cultures. They offer many opportunities for developing skills, knowledge and understanding within the six subject areas: Arts, Language, Mathematics, Social Studies, Science and Personal, Social and Physical education.

Exhibition

The PYP exhibition represents a significant event in the life of students in the final year of the PYP. Through the process of creating their own work, students synthesize all the basic elements of the PYP and share them with the entire school community. The exhibition covers one transdisciplinary theme, but it comprises aspects of all six transdisciplinary themes. Students undertake a collaborative, transdisciplinary inquiry process that involves them in identifying, investigating and offering solutions to real-life issues or problems. The purpose of the exhibition is to involve students in the process of collaborative planning and inquiry, during which they have the opportunity to demonstrate independence and responsibility for their own learning. Students explore phenomena from different sources of information and perspectives and plan to take action that will contribute to resolving a problem of global significance. This process unites students, teachers, parents and other members of the school community and creates a mutual collaborative experience that incorporates the basic elements of the PYP. In this way, students celebrate their transition from PYP to MYP.





Primary Years
Programme



Middle Years Programme

Programski okvir MYP podstiče učenike da stvaraju praktične veze između onoga što uče u školi i onoga što ih okružuje u svetu u kome žive. Ovaj program nastavlja se na okvir Primary Years Programme (PYP).

U školi „Ruđer Bošković“ MYP okvir primjenjen je tako da traje šest godina – počev od petog razreda osnovne škole i završno sa drugim razredom gimnazije. Nastava se odvija na engleskom jeziku, uz odgovarajuću jezičku podršku i pomoć učenicima kojima je to potrebno, u skladu sa jezičkom politikom škole. Na kraju programa svaki učenik priprema lični projekat, a promocija projekata održava se na završnoj izložbi krajem školske godine.

Predmeti u MYP modelu podeljeni su u osam grupa, kako bi se učenicima pružilo dovoljno široko i uravnoteženo obrazovanje.

Grupe MYP predmeta su: Jezik i književnost (Language and Literature), Strani jezik (Language Acquisition), Društvene nauke (Individuals and Societies), Prirodne nauke (Sciences), Matematika (Mathematics), Dizajn (Design), Umetnost (Arts), Fizičko i zdravstveno vaspitanje (Physical and Health Education).

Service As Action

Osnovna ideja ove komponente programa MYP jeste da znanje stečeno na časovima učenici primene u školskoj sredini, ali i van škole, u lokalnoj i globalnoj zajednici. U školi „Ruđer Bošković“ trudimo se da učenicima ponudimo različite aktivnosti, kao i da ih osnažimo da samostalno pokreću i realizuju akcije kako bi unapredili svet u kome živimo. Volonterski sadržaji koje nudi škola obuhvataju pomoć onima kojima je potrebna, očuvanje životne sredine, ljudska prava, omladinski aktivizam i druge aktivnosti kroz koje se razvijaju empatija, samostalnost i saradnja. U okviru platforme ManageBac učenici vode dnevnik o svojim aktivnostima.

Middle Years Programme

The MYP is a framework that encourages students to create practical connections between what they learn in school and the world in which they live. The MYP is the continuation of the Primary Years Programme framework.

At Ruđer Bošković the MYP is a six-year programme, starting with Grade 6 and ending with Year 10, the second year of high school. Based on our Language Policy the language of instruction is English, with additional language support for students who need it. MYP projects encourage students to reflect on their learning and the outcomes of their work – key skills that prepare them for success in further study, the workplace and the community. All students who complete the MYP in Year 5 complete the personal project.

The International Baccalaureate (IB) Middle Years Programme (MYP) comprises eight subject groups: Language acquisition, Language and literature, Individuals and societies, Sciences, Mathematics, Arts Physical and health education, Design.

Service As Action

This aspect of the MYP programme encourages students to apply the knowledge they gained in the classrooms within and beyond the school environment, in the local and global community. At Ruđer Bošković School we offer a wide range of activities and motivate our students to independently initiate and perform activities that contribute to making the world a better place. Volunteering activities offer help to those in need, promote environmental issues, raise awareness of human rights and develop empathy, independence, and cooperation. Students keep journals for their activities in ManageBac.





Middle Years
Programme



Diploma Programme

Program međunarodne mature (IBDP) je opšteobrazovni program koji se izvodi u trećoj i četvrtoj godini gimnazije, a završava se polaganjem ispita.

Program međunarodne mature učenicima nudi:

- savremen nastavni program,
- razvijanje znanja i veština u različitim naučnim oblastima, neophodnih za nastavak školovanja,
- sticanje stvaralačkog iskustva kroz izradu seminarских radova, projekata i istraživanja,
- izgradnje odgovornog odnosa prema sopstvenom obrazovanju,
- razvijanje tehnika učenja i samodiscipline,
- razvijanje kritičkog mišljenja, sopstvenog pogleda na svet, lične kreativnosti i humanih vrednosti.

Gimnazija „Ruđer Bošković“ učenicima nudi sledeće predmete:

Grupa 1: srpski, engleski i nemački kao maternji jezik
Grupa 2: engleski, nemački, španski, italijanski na početnom i na višem nivou
Grupa 3: psihologija, biznis menadžment, ekonomija, istorija, globalna politika, očuvanje životne sredine i društva
Grupa 4: biologija, hemija, fizika, očuvanje životne sredine i društva
Grupa 5: Matematika: primene i interpretacije, Matematika: analitički pristup
Grupa 6: Vizuelna umetnost.

* Izbor predmeta može varirati od godine do godine

Učenici biraju po 1 predmet iz 6 predmetnih grupa, slušaju predmet koji se zove teorija znanja (TOK) i učestvuju u CAS aktivnostima (Kreativnost, akcija i društveno – koristan rad). Šesta grupa predmeta je selektivna i ukoliko ne izabere predmet iz te grupe, učenik bira dodatni jezik ili prirodnu ili društvenu nauku. Takođe, učenici su u obavezi da urade maturski rad (Extended Essay).

Od 2006. škola je uspešno implementirala IB Diploma programme pa njeni maturanti danas studiraju na prestižnim svetskim univerzitetima poput UCL, Warwick University, London School of Economics, Hong Kong University, Cambridge University. Danas bivši učenici škole rade na menadžerskim pozicijama u kompanijama poput Airbus, Colliers International, BNP Paribas, Dyson.

Diploma Programme

The IB Diploma Programme is a comprehensive, pre-university course of studies for students in the final two years of secondary school. It is completed after passing the exams at the end of the final year.

The Diploma Programme offers our students:

- a modern curriculum
- development of skills and knowledge in different scientific areas which are essential for their further education
- experience through the process of writing Written assignments, projects, and research
- development of a responsible approach towards education
- development of learning techniques and self-discipline
- development of critical thinking, personal creativity and human values.

There are six subject groups in the DP:

Studies in language and literature, Language acquisition, Individuals and societies, Sciences, Mathematics, The arts

* The course offer may vary depending on students choice

There are different courses within each subject group.

The courses Ruđer Bošković School offers are:
Group 1: Serbian A, English A, German A – both High Level and Standard Level, Group 2: English B, Spanish B, French B, German B, Italian B, Spanish, French, German, Italian ab initio, Group 3: Business Management, Economics, History, Global Politics, Environmental Systems and Societies, Psychology
Group 4: Biology, Chemistry, Physics, Environmental Systems and Societies, Group 5: Mathematics: applications and interpretations, Mathematics: analysis and approaches, Group 6: Visual arts

DP students study six subjects (three at standard level and three at higher level) over two years and complete three additional requirements: the Theory of Knowledge (TOK), the extended essay and at least 150 hours of creativity, activity and service tasks (also known as CAS) outside of the classroom.

World leading universities recognise the DP as one of the highest standards in university preparatory education.

Our school has been implementing the IB Diploma Programme successfully since 2006. Our High School graduates are studying at prestigious universities all around the world like UCL, Warwick University, London School of Economics, Hong Kong University, Cambridge University. Today, Ruđer Bošković School alumni hold managerial positions at companies like Airbus, Colliers International, BNP Paribas, Dyson.





Diploma
Programme



Školarina obuhvata

Školarinom su obuhvaćene redovna nastava, izborna, fakultativna i pripremna nastava, seminari i istraživački projekti, ishrana, zdravstvena nega i zaštita, bezbednosni nadzor, delovi školske uniforme, udžbenici, pribor, izleti, posete, ekskurzije.

Dodatna usluga

Dodatno se mogu ugovoriti posebne usluge kao što je organizovani prevoz na relaciji kuća-škola-kuća.

Dodatna podrška

U školi „Ruđer Bošković“ postoji jezički centar gde se učenici mogu pripremati za polaganje ispita na različitim nivoima (A1, A2, B1, B2 i C1) za sticanje sertifikata engleskog, nemačkog, španskog, francuskog, ruskog i italijanskog jezika kao stranog.

U cilju efikasnije komunikacije, škola koristi različite oblike elektronske komunikacije kao što su informatičke platforme, e-mail, sms. Uvid u tekuće aktivnosti škole kroz redovne i vannastavne programe, kao i praćenja napretka učenika roditelji mogu ostvariti preko sledećih platformi: Seesaw portfolio PYP učenika, ManageBac portfolio MYP i DP učenika, planiranje nastavnog procesa, GoSchool elektronski dnevnik.

Included in the tuition fee

The tuition fee includes regular classes required by the school curriculum, electives, workshops and research projects, course books, school stationery, school trips, educational visits, excursions, meals, health care, security and video surveillance, school uniforms.

Optional

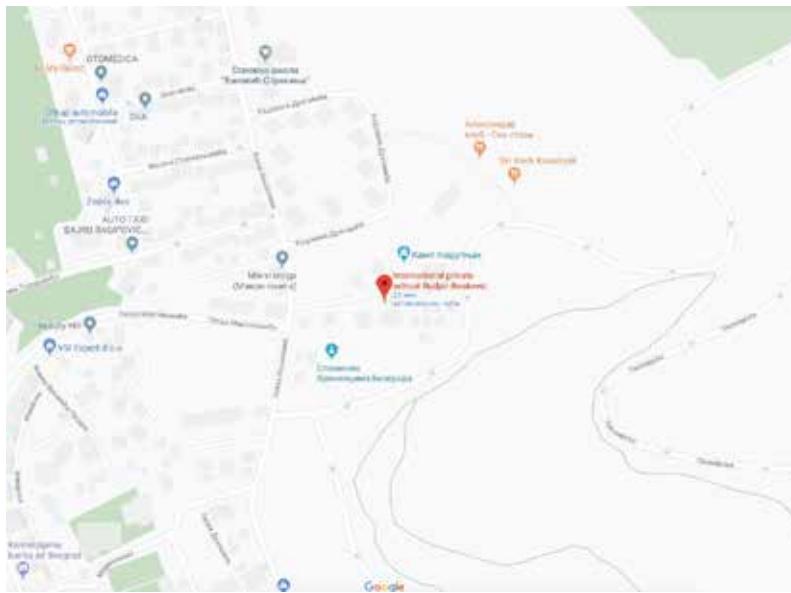
Transportation service arrangements can be made at an additional cost.

Additional support

Ruđer Bošković School offers students an opportunity to attend lessons and prepare for certified exams in English, German, Italian, Spanish, French or Russian language, for all levels of learners, from beginner to advanced.

For effective communication our school uses different forms of electronic communication such as online platforms, emails, text messages. Parents can use platforms for monitoring student progress and achievement as well as obtaining information about current school activities and extracurricular activities. The platforms we use are: the Seesaw portfolio for PYP students, ManageBac platform for MYP and DP students and GoSchool where teachers report grades and share comments on students' academic performance.





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