



**RUĐER BOŠKOVIĆ**  
G I M N A Z I J A

**Ruđer Boskovic High School**

# **ACADEMIC ANNUAL REPORT**

**School Year 2013/2014**



## **THE FIRST DAY OF SCHOOL - A BRIEF OVERVIEW**

- A welcome reception for the first year students is at 9:00 on September 1st 2014.
- The reception for the students of the second, third and fourth grades is at 10:00a.m. September 1st 2014.
- The first school day ends at 12:00.
- The students using the school transportation will be taken home by the school service at the end of the day.

# STUDENTS' OVERALL ACHIEVEMENT AT THE END OF THE SCHOOL YEAR

## - NATIONAL CURRICULUM -

CLASS	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	WITH ONE NEGATIVE GRADE	WITH TWO NEGATIVE GRADES	WITH THREE OR MORE NEGATIVE GRADES	UNGRADED
I/1	5/50%	1/10%	4/40%	/	/	/	/	/
II/1	10/52.6%	6 /31,6	2/10.52%	1/5,2%	/	/	/	/
III/1	7/36,8%	7/36.8%	5/26.3%	/	/	/	/	/
IV/1	6/24%	4/16%	11/44%	4/16%	/	/	/	/
Σ	28/38.5%	18/24.6%	22/30,5%	5/6,8%	/	/	/	/

## RESULTS ACHIEVED ON THE IGCSE EXAMINATIONS IN MAY/JUNE 2014 SESSION

Second year (II/2) IGCSE students who took IGCSE subject examinations in May/June 2014 session achieved the following results:

**72% grades range from A\* to C:**

- 24% → grades A\* & A
- 17% → grade B
- 31% → grade C

- 14% → grade D
- 9% → grade E
- 4% → grade F
- 0,5% → grade G

### IGCSE ICE Certificates

Apart from IGCSE certificates, second year IGCSE students will get ICE Certificates (International Certificate of Education), as well, since they have passed minimum seven IGCSE subjects exams.

For the outstanding results achieved in May/June 2014 examination session (minimum five A or A\* grades) students Aleksandar Radulovic and Dejan Kovac will get ICE Certificate with Distinction.

For excellent results achieved in May/June 2014 examination session (minimum five grades in the range A - C) ten students will get ICE Certificate with Merit. They are: David Gordić, Luka Dabović, Petra Divac, Ognjen Minić, Mila Nikolić, Matija Pavićević, Bojana Stojanov, Katarina Filipović, Itana Filipović and Aglaja Filipović.

### Second year Students within the National Curriculum (II/1)

For the first time in the school year 2013/2014 the students attending the second year within the National Curriculum were given an opportunity to take IGCSE Foreign Languages examinations (German, Italian and French).

Seven students took and passed these exams achieving the grades in the range A\* - C. They are: Damjan Spasojević, Sava Vuković, Dunja Nikolić, Jovana Topić, Dajana Devetaković, Igor Bučan, Andrej Ostojić, Andrija Mirković and Petar Radonjić.

The School Board commended all students for the results achieved hoping that they will continue developing enquiry and study skills, creativity and persistence. Teachers and other members of the school staff look forward to supporting them in their endeavour.

## RESULTS ACHIEVED ON THE IB DIPLOMA PROGRAMME EXAMINATIONS IN MAY 2014 SESSION

The final year students within IB Diploma Programme achieved outstanding results on IB DP examinations in May 2014 session. The average score is 33 and the average grade is 5.17. The student with the highest score this year is Nataša Novaković; she achieved 41 points. Five students achieved 35 or more points. They are: Milana Pejnović, Jovana Maksić, Belikse Ramljak, David Jelić and Joulie Bourgoignie.

The best results were achieved in the following subjects: English B - 6.05 (world average 5.70), Spanish B - 6.00, Mathematics SL 5.44 (world average 4.48) German B - 6.00. Our students are continuing their education at the following universities: UCL, City University of Hong Kong, NYU Shanghai, City University London, Westminster London, University of Belgrade - Faculty of Law, Faculty of Economics, Finance & Administration etc.

### CAMBRIDGE ENGLISH LANGUAGE ASSESSMENT

During 2013/2014 school year two groups of high school students attended preparatory classes for taking First Certificate and Cambridge Advanced examinations within Cambridge English Language Assessment.

In May/June 2014 examination sessions our students took and passed First Certificate in English examination. They are: Sara Zagrađanin, Katarina Komnenović, Maša Lopušina, Danica Gaković and Jovana Topić.

Being an approved Cambridge English Internal Centre, throughout the 2013/2014 school year, the school organised several pretesting sessions as well. These were Cambridge English and Cambridge Michigan pretesting sessions on different levels, both in primary and high school. The results achieved in these pretests together with the written feedback from the examiners are useful both to the teachers and the students because they give a comprehensive insight into the candidates' current language competence.

The following students were commended for excellent overall achievement and good behaviour throughout the school year:

Gaković Danica, Kovačević Marko, Ninčić Lucija, Komnenović Katarina, Lopušina Maša, Nikolić Dunja, Ostojić Andrej, Spasojević Damjan, Topić Jovana, Mirković Andrija, Vuković Sava, Devetaković Dajana, Stojanović Sara, Dimitrijević Željana, Raletić Marija, Škundrić Ana, Dimeska Marta, Đenadić Katarina, Kovačević Atanasije, Parmaković Ana, Savić Katarina, Bursać Tijana, Marjanović Višnja, Alač Ivan, Ostojić Tamara, Radičević Valentina, Šovran Katarina.

The following students received the school's special Falcon Award Certificates for outstanding achievements in specific areas of interest:

Dejan Kovač (Mathematics), Antonio Brožićević (Physics), Damjan Spasojević (Serbian Language and Literature), Sava Vuković (Chemistry), Ilija Nešić (Art), Marta Dimeska (Geography), Ana Škundrić, Andrej Žorž Našid, Teodor Žorž Našid, Igor Bučan, Aleksandra Malinović and Dušan Šuša.

The student who received the Best Friend's Certificate Ahmad Isak this year is Katarina Šovran.

The student who received the Best Student of the School Certificate, generation 2010-2014, is Nataša Novaković.



## EXPERIMENTAL & DEMONSTRATION CLASSES:

- Minerals (Geography & Chemistry)
- European countries & cities - our school trip destinations: Germany, Barcelona, Rome, Vienna (History & Geography)
- Solar System (Geography)
- Campaigns against bullying at school, in cooperation with the Ministry of Interior (Pedagogy, Psychology)
- Music and art of ancient civilizations (Art, Music & History)
- November, 29th - Republic Day in former Yugoslavia (Sociology)
- Language, thought and consequences (Theory of Knowledge & English)
- Moral courage: Who are human rights defenders? (Sociology, Constitution and Civil Rights)
- Waiting - the state of existentialism of Beckett and Borge's characters (Serbian Language & Literature, Philosophy)
- Achievements of Islamic culture and sciences (History)
- Literary afternoons with Damjan - Francesco Petrarca, Shakespeare (Serbian Language & Literature)
- Singing skills (Music)
- What is dangerous in dangerous liaisons? (Psychology, French)
- Exponents & Roots - Measuring group dynamics and the use of semi-programmed material
- Similarities & differences between the Spanish and Italian cultures (Spanish & Italian)
- Arbeit+ Leben = Heimat? (German)
- English speaking countries (English)
- Famous historical figures (English)
- Saint Patrick's Day (Sociology)
- Baroque painting & music (Music, Art)
- Expressing emotions (Art, Psychology)
- Methodology of Historical Research (Philosophy, History)
- Experimentation in Psychology (Theory Of Knowledge, Psychology)
- Sociological method (Theory Of Knowledge, Sociology)
- Street art (Design, Art)
- Ancient Egyptian painting (Design, Art)
- Macro photography (Design, Art)
- Elements of Turkish heritage in everyday life (History)
- Rivers & lakes - Ada Ciganlija (Geography)
- The mountains of the Sumadija region (Geography)
- European Day of Languages
- Christmas and New Year celebrations
- An Overview of Russian Literature
- Proverbs in European Languages
- First names in Latin, Ancient Greek, Russian and Spanish
- Etymology of some common words in the French language
- Belgrade during the Roman Empire (Latin, History)
- Exponents and square roots (Mathematics)
- Regular polyhedra - Platonic solids (Mathematics)
- The price of beauty (Chemistry)
- Steroids (Chemistry)



The school celebrated European Day of Languages, The International Day for the Preservation of the Ozone Layer, World Food Day

## SCHOOL VISITS:

- Museum of the Serbian Orthodox Church, Museum of African Art, Museum of Nikola Tesla
- Memorial Park Jajinci
- Exhibition of graphic works of Eva Gravara, art teacher in our school
- Fairs: Book Fair, New Technologies Fair, Tourism Fair
- Lab experiments at the Faculty of Geography
- Exhibition of Miloš Crnjanski's legacy at the National Library of Serbia
- Four Cats, New Moment Gallery
- Memory Update, Museum of Applied Arts
- Yugoslav Art 1900-1945, Museum of Contemporary Art
- Long Live Life
- Serbia Through Centuries
- Serbian Literature in World War I, The National Library of Serbia
- Imaginary Balkans and Obrenović and Karađorđević dynasties, Historical Museum of Serbia
- Goethe-Institut
- Accademia Del Lusso
- FEST
- Plays: Behind the Scenes, Locusts, The Cabinet Minister's Wife, A Profitable Position, Chicago
- Exhibition The Laboratory of the Greats – the Heritage of the Serbian Chemistry
- Science Festival
- Green Screen Fest
- Eco Fair
- Republic Hydrometeorological Service of Serbia
- Vinča Institute of Nuclear Sciences
- Faculties: Faculty of Technology and Metallurgy, Faculty of Forestry, Faculty of Philology, Faculty of Special Education and Rehabilitation, Faculty of Physics

Our school hosted the following guest lecturers: writer Slobodan Stanišić, the editor of the Serbian Literary Cooperative Dragan Lakićević and the director of this institution Nina Đorđević, professor Mihailo Crnobrnja, professor Walter Epp at Lakehead University, Canada.





## **PARTICIPATION IN PROJECTS & COMPETITIONS**

**Our students took part in competitions organized by the Society for the Serbian Language and Literature (Damjan Spasojević), Mathematical Society of Serbia (Dejan Kovač), Mathematical Society Archimedes, Regional Center for Talented Youth (Sava Vuković, Marta Dimeska, Dejan Kovač). Dejan Kovač also won the first prize at the state research paper competition in the field of mathematics.**

**Participation at international art competitions:**

- Art for the Historical Heritage of my Country - International Project Art for Peace, Brazil**
- Different Look**
- The Magic Place**

**Participation in the international project The First World War – Eastern Front led by Dr. Walter Epp, assistant professor at Lakehead University, Canada**

**The first year student, Antonio Brozičević, won the second prize at XXI International Conference of Young Scientists.**





### **SPORTS COMPETITIONS**

The students took part in the competitions on the municipal level in basketball, football and volleyball. The boys team won the first prize in the municipal competition in volleyball.

A friendly football match was held with the students from the International School Belgrade in which our team won 4:2.

School competitions were held in basketball, indoor soccer and table tennis. Apart from these, two basketball matches were organised between the students and the teachers (both won by the latter), then Sports Days on Ada and at the Institute for Sport of the Republic of Serbia as well as one sports afternoon on Ada.

### **CHARITY WORK & HUMANITARIAN CAMPAIGNS**

- Campaign Donate a Book to a Village Library The books, textbooks and children's magazines collected during the campaign were donated to primary schools Slobodan Bajić Paja (village Donji Tovarnik, Pećinci Municipality) and Dositej Obradović (village Margita, Plandište Municipality) as well as for the children from Neresnica (Kučevo Municipality) and Kosovo and Metohija.
- Campaign: Your Voice Counts!
- Blood donation campaigns (October & April)
- Humanitarian campaign: Raising a fund by selling cakes for the seriously ill student from High School Sveti Sava, Belgrade
- Collecting aid for the people affected by floods in May
- Watch so others could watch - humanitarian campaign for the children without



# School Calendar for Academic 2014/2015

FIRST TERM								
M	PH	П	У	С	Ч	П	С	Н
September	1.	1	2	3	4	5	6	7
	2.	8	9	10	11	12	13	14
	3.	15	16	17	18	19	20	21
	4.	22	23	24	25	26	27	28
	5.	29	30					
October				1	2	3	4*	5
	6.	6	7	8	9	10	11	12
	7.	13	14	15	16	17	18	19
	8.	20	21	22	23	24	25	26
	9.	27	28	29	30	31		
November							1	2
	10.	3	4	5	6	7	8	9
	11.	10	11	12	13	14	15	16
	12.	17	18	19	20	21	22	23
	13.	24	25	26	27	28	29	30
December	14.	1	2	3	4	5	6	7
	15.	8	9	10	11	12	13	14
	16.	15	16	17	18	19	20	21
	17.	22	23	24	25*	26	27	28
	18.	29	30	31				

Number of teaching days: 85

- National holiday
- Religious holidays
- Teaching day
- Number of teaching days in a month
- Holidays, non-working days
- Saint Sava's Day, Vidovdan
- End of the first/second term

SECOND TERM								
M	PH	П	У	С	Ч	П	С	Н
January					1	2	3	4
		5	6	7*	8	9	10	11
		12	13	14	15	16	17	18
	19.	19	20	21	22	23	24	25
	20.	26	27	28	29	30	31	
February								1
	21.	2	3	4	5	6	7	8
	22.	9	10	11	12	13	14	15
	23.	16	17	18	19	20	21	22
	24.	23	24	25	26	27	28	
March								1
	25.	2	3	4	5	6	7	8
	26.	9	10	11	12	13	14	15
	27.	16	17	18	19	20	21	22
	28.	23	24	25	26	27	28	29
April	29.	30	31					
				1	2	3*	4*	5*
	30.	6*	7	8	9	10*	11*	12*
	31.	13*	14	15	16	17	18	19
	32.	20	21	22	23	24	25	26
May	33.	27	28	30	29			
						1	2	3
	34.	4	5	6	7	8	9	10
	35.	11	12	13	14	15	16	17
	36.	18	19	20	21	22	23	24
June	37.	25	26	27	28	29	30	31
	38.	1	2	3	4	5	6	7
	39.	8	9	10	11	12	13	14
	40.	15	16	17	18	19	20	21
		22	23	24	25	26	27	28

Number of teaching days: 95