

ESCA- Bishkek International School

Job Description: Science Teacher

Chemistry (or Biology) for Diploma (age 16-18) + General Science (chemistry, biology, physics) for age 11 to 15

Bishkek International School is a non-profit community school providing excellent international education in a safe, supportive and friendly environment. The school opened in September 2011 and now has over 250 students with more students joining every term. Sixty percent of our students are American, Asian and European citizens, children of employees of embassies, international organizations and international business or NGOs. Forty percent of students are Kyrgyz citizens. The school welcomes all students regardless of ability, gender, ethnicity, language, or religious belief and everyone is encouraged to take part in all school activities. As an IB World School offering the IB Diploma, we are also in the authorisation process for IB PYP and IB MYP and have Cambridge International Examinations Accreditation for the IGCSE programme. We are also a candidate school for NEASC accreditation.

RESPONSIBILITIES

Teaching

1. Teach Chemistry OR Biology in the IB Diploma Programme for students age 16 – 18 following the Diploma Programme curriculum framework.
2. Teach General Science (chemistry, biology, physics) for students age 11-15, with allocation to grades according to school requirements, and either following the IB Middle Years Programme (MYP) curriculum framework for students age 11-13 or the Cambridge IGCSE Coordinated Science curriculum for students age 14-16, as appropriate.
3. Develop long term teaching goals for students and enable students to achieve the goals.
4. Integrate ICT in the teaching program and be creative in working with limited resources.
5. Differentiate instruction to meet the individual needs, abilities and aptitudes of each student and enable them to be socially and academically successful.
6. Ensure a positive learning environment for each student.
7. Provide tutoring for individual students who need support to progress in their course.
8. Work with the DP, IGCSE and MYP coordinators to produce relevant planning documents and attend relevant programme meetings.
9. Align classroom learning and teaching to DP, IGCSE and MYP approaches, as appropriate.
10. Create an engaging classroom environment that motivates students to learn and ensure all student expectations are high
11. Use a wide range of assessment methods to ensure student knowledge and understanding are appropriately recorded
12. Provide a positive learning environment for each student and inspire students to expand their understanding and enjoyment of the subjects taught.
13. Be an exemplary teacher, clearly demonstrating effective planning, teaching and organization, and high standards of achievement and behaviour in lessons.
14. Support BIS students in preparing for Grade 9, Grade 11 national exams in science subjects and ORT university entrance exams (if required).

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Extra-Curricular Activities

15. Organize and manage extra-curricular activities that promote positive interactions and language development among students of all ages.
16. Organize and implement Science subject Olympiads at BIS in English and Russian language, involving a wide range of schools.

General

17. Plan, keep and report appropriate records to school management and parents
18. Maintain knowledge of current educational theory and practice and undertake professional training in liaison with program coordinators and the Director of Studies.
19. Act in accordance with the budgets, policies, procedures, directions and decisions of the school management
20. Act as ambassador for the school and act in a manner that upholds the values and ethos of the school at all times
21. Maintain high quality standards in all areas of the school
22. Any other activities as agreed with management to contribute to overall development of the school.

REPORTING

Report to the Head of Science and to Programme Coordinators for DP, IGCSE, and MYP as appropriate.

TIMING & DURATION

The position is available starting 20 August 2018 as a full time or part time long-term position.

REQUIREMENTS

- University Degree in Chemistry or Biology or similar subject
- Experience teaching or tutoring students
- Genuine enjoyment of working with students and ability to enable a wide range of students to reach their academic potential
- Ability to plan strategically, to set and meet deadlines and to implement plans
- Capable of developing new educational programmes
- Excellent interpersonal, team leadership and membership skills
- Able to communicate well with students, staff and parents and to gain their confidence and respect
- A commitment to Professional Development
- Excellent spoken and written English

APPLICATION

- Send your application in English by email to hr@bis.kg
- Include: (i) a brief cover letter summarizing your suitability for the post and the reason for applying; (ii) your CV; (iii) a list of three referees with contact details.

Deadline for Applications

Interviews and appointment will be arranged as soon as appropriate applications are received. Early application is advised.