

**Human Resources Department
Job Vacancy Announcement**

Job Title: Middle School (MYP) & High School Sciences & Biology Teacher
Reports to: Science Subject Group Leader/ MYP Coordinator / Curriculum Director
Job Status: Full Time Job

Job Purpose

The MYP Biology and Sciences Teacher plays a crucial role in delivering high-quality science education and fostering students' scientific inquiry skills, critical thinking, and understanding of the natural world. The teacher is responsible for planning and implementing a comprehensive biology and sciences curriculum aligned with the MYP framework and IB standards. The teacher will engage students in meaningful scientific inquiries, provide differentiated instruction to meet diverse learning needs, assess student progress, and contribute to the overall development of the science program. The teacher should be able to work within the framework of the school's mission, vision, core values and culture.

Responsibilities:

- Design and deliver a comprehensive and challenging biology and sciences curriculum aligned with the MYP framework and IB standards.
- Utilize inquiry-based approaches to engage students in scientific investigations, hands-on experiments, and research activities.
- Integrate technology, multimedia resources, and real-world applications to enhance students' understanding and appreciation of biological and scientific concepts.
- Create a supportive and inclusive classroom environment that promotes active student engagement, participation, and collaboration in scientific inquiries.
- Foster critical thinking, problem-solving skills, and scientific literacy through thought-provoking discussions, analysis of data, and scientific argumentation.
- Differentiate instruction to meet the diverse learning needs of students, providing appropriate support and challenges.
- Establish and maintain a safe and well-equipped laboratory for conducting biology and sciences experiments.
- Design and implement formative and summative assessment strategies to evaluate students' scientific knowledge, skills, and understanding.
- Collaborate with colleagues within the science department and across other disciplines to ensure coherence and integration of the curriculum.
- Engage in professional development opportunities, workshops, and conferences to stay updated with best practices in science education and IB pedagogies.

Qualifications

- **Degree:** BA/BS, MS/MA Degrees +Teaching Diploma
- **Major:** Biology/ Biochemistry/ Integrated Sciences
- **Years of experience:** From 2 to 5
- **Languages:** Arabic – English

Preferred Qualification:

- Experience at teaching biology and sciences in an MYP or similar educational setting is highly desirable.
- Strong knowledge of the MYP science curriculum, inquiry-based teaching methodologies, and scientific research techniques.
- Proficiency in integrating technology, digital tools, and laboratory equipment into science instruction.
- Excellent communication and interpersonal skills to collaborate effectively with students, colleagues, and parents.
- Commitment to student-centred learning, inquiry-based approaches, and the IB learner profile attributes.
- Ability to create a supportive and inclusive learning environment that fosters student engagement, participation, and scientific exploration.
- Demonstrated flexibility, adaptability, and a growth mindset in response to the needs of students and the school community.
- Fluency in English (spoken and written). Additional language proficiency is advantageous.

Requirements

- CV
- Copy of the earned Degree
- Three reference letters

Job Info

- **Working place:** Al- Hayat International School (HIS)-Aramoun – Lebanon
- **Working days:** Weekdays (from Monday to Friday)
- **Other benefits:** Transportation Allowance and Social Security