



## **MEF INTERNATIONAL SCHOOL TECHNOLOGICAL INTEGRATION POLICY - PRIMARY SCHOOL**

### **STATEMENT OF AIM**

MEF International School is committed to the integration and effective use of educational technologies in the classroom to enhance the teaching and learning experience. The aim is to prepare our students for a digital future by equipping them with the necessary skills to succeed in an increasingly complex, interconnected, and technologically advanced world. Educational technologies will be used to foster critical thinking, creativity, collaboration, communication, and digital citizenship, ensuring that our students are not only consumers of digital content but also creators.

### **RATIONALE**

The rationale for integrating educational technologies at MEF International School is underpinned by our belief that technology, when used appropriately, can significantly enrich the curriculum and the learning process. It provides avenues for differentiation, engages students with diverse learning styles, and can provide instant feedback and assessment data that can inform instructional practices.

Moreover, educational technology serves to:

- Support the diverse learning needs of all students through personalized learning experiences.
- Promote an environment of active, inquiry-based learning.
- Foster collaboration among students and teachers, both locally and globally.
- Develop digital literacy skills that are essential for the 21st century.
- Facilitate the development of higher-order thinking skills.
- Provide opportunities for teachers to become facilitators of learning rather than sole knowledge providers.

### **PROFESSIONAL DEVELOPMENT**

To ensure the effective use of educational technologies, MEF International School will:

- Provide ongoing professional development opportunities for all staff members to enhance their skills and knowledge related to educational technologies.
- Encourage teachers to pursue certifications in educational technology platforms relevant to their subject areas.

- Support the sharing of best practices among staff through workshops, peer observations, and collaborative planning sessions.
- Evaluate the impact of professional development on teaching practices and student learning to continuously adapt and improve training programs.
- Establish a mentoring system where technology-savvy staff support others in integrating technology into their curriculum areas.

### **SAMR Model**

The adoption of educational technology at MEF International School will be guided by the SAMR model (Substitution, Augmentation, Modification, and Redefinition) to ensure a transformative approach to teaching and learning:

- Substitution: Technology acts as a direct tool substitute, with no functional change (e.g., using a word processor to type an essay instead of handwriting).
- Augmentation: Technology acts as a direct tool substitute, with functional improvements (e.g., using a word processor with spell check and comments to provide feedback).
- Modification: Technology allows for significant task redesign (e.g., students use collaborative documents to peer-edit in real-time).
- Redefinition: Technology allows for the creation of new tasks, previously inconceivable (e.g., students create a multimedia presentation that is shared with a global audience).

### **IMPLEMENTATION**

- Teachers will progressively integrate technology in their classroom according to the SAMR model.
- All classrooms will be equipped with appropriate technological tools to support the model's implementation.
- Teachers will design lessons that align with the SAMR model, providing opportunities for students to progress beyond mere substitution to modification and redefinition.
- Assessment of technology integration will focus on how well it enhances the learning objectives rather than on the quantity of technology used.

Document History		
Date	Details	Responsible
May 2018	Policy created	Figen Sonmez