

TECHNOLOGY INTEGRATION MATRIX (TIM) - Teachers

		SUBSTITUTION/ EMBELLISHMENT	AUGMENTATION/ ENHANCEMENT	MODIFICATION/ INFUSION	REDEFINITION/ TRANSFORMATION
Key Aspects of a Learning Environment	0	1	2	3	4
H - Organizing the Environment	0 - Students work individually, in traditional environments.	1 - Students work individually, in traditional environments, with a few technology tools at their disposal.	2 – Students work in environments conducive to collaboration and are able to use various technology tools to complete tasks.	3 - Students work in flexible environments and collaborate with the help of effective and appropriate technology tools.	4 - Students work together, in ergonomic, flexible environments, with access to the school's various technology tools, as well as their own.
Videos					
Example 1 <i>Classroom Environment</i>	Students work in classrooms where the desks are arranged in rows.	Students work individually, with the help of technology tools, in classrooms where the desks are arranged in rows.	Students work, with the help of technology tools, in classrooms where the desks can easily be moved around. Different classroom layouts support different types of activities (e. g., working in pairs, working together in larger groups).	Students work collaboratively, with the help of the technology tools of their choice, in classrooms where the work environments are flexible.	Students work collaboratively, with the help of the technology tools of their choice or their very own technology tools, in classrooms where the work environments are flexible.
Example 2 Virtual Learning Environment			Students work in virtual learning environments and use the various tools available to complete tasks.		
Example 3 <i>A Gamified Version of ENG1D</i>				In this gamified ENG1D, students work in a flexible environment and collaborate with the help of effective and appropriate technology tools.	

<p>Example 4</p> <p><i>Mathematics, Grade 9</i></p>				<p>Students explore the role of the parameters m and b in the equation $y = mx + b$ in a flexible environment and collaborate with their peers, with the help of effective and appropriate technology tools.</p>	
<p>Example 5</p> <p><i>Français, Grades 7 and 8- Centre-based Learning</i></p>					<p>Students perform a variety of tasks, in diverse centres, with access to the school's various technology tools (laptops and iPad minis), as well as their own..</p>