

Evaluate the severity of bias and accessibility issues in technology .



Activity 25



Severity (Low, Medium or High)

Explanation

Impact		Severity (Low, Medium or High)	Explanation
Bias			
Language	Some devices have controls in one language. Usually, the language is appropriate for the region they are sold.		Will affect few people in the region the device is sold.
Physical	Some devices are produced for right-handed user. Approximately 9% of people in the world are left-handed.		A specifically right-handed device may not be usable by 9% of the world's population
Accessibility issues			
Cost	Approximately 40% of people in the world do not have internet access.		Internet reliant technologies are not available to 40% of the world's population.
Education	Approximately 14% of people in the world do not have access to education.		Without any form of using education for example being able to read. Most devices would not be usable by 14% of the <u>worlds</u> population.
User abilities	Approximately 15% of people in the world have some form of disability or impairment.		Not all disabilities prevent users from using technology. Users in developed countries may also have access to assistive technology to enable them to