PAPAKAIO SCHOOL

BYOD Risk Analysis

	Risk	Description	Mitigation
Device Safety	Damage to device	Devices could be dropped, broken, accidentally knocked or stood-on	Provision of safe storage areas/cupboards. Students trained to place device there when not in use. Tight policies around sharing devices.
	Stolen	Devices could be stolen.	Devices are to be named and students to take responsibility for placing them in a personalized locked storage system.
	Transport of Device	Risk of it being damaged in transit to and from school	Use of protective cases and care of bags encouraged and expected.
	Charger Issues	Wrong charger, trip hazard etc	Children encouraged to bring fully charged
	Virus Infection to the school or other devices	Infected devices could potentially infect the school system, but unlikely to infect other devices.	The use of cloud computing and not giving access to the school server to devices. School keeps up-to-date virus protection.
Student Safety	Exposure to Inappropriate or Illegal Material	Children either accidentally or deliberately access inappropriate or illegal material. A student brings inappropriate material from home on the device and shares with others.	Student devices are to work through the school wireless which has a filter system through Watchdog. Students educated around cyber safety and expectations clear. Devices only used under staff direction/supervision. Policy spells out consequences for breaking the rules.
	Cyber Bullying	Students use devices to send bullying or upsetting communications.	Students taught expectations and strategies for dealing with Cyber Bullying. Teachers and Parents able to check communication devices. Policies around use of social media.
Time Efficiency	Time wasted on non-educational activities	Children playing and wasting time off task. Children fiddling and using time un-productively	Teachers to monitor use and have clear expectations for outcomes from learning sessions. Children accountable for time.
	Teacher time wasted on faulty devices	Teachers wasting time trying to get technology to work, troubleshooting issues	Clarity around the teacher's role to allow and facilitate use of devices, but not to be a technician. Responsibility lies with parents and device owner for its maintenance.
Equity	Inequality	Some children will have better and more efficient devices than others	School provides a residual number of high quality devices to make access for all available. Tasks take range of devices into consideration
	Home inequality	Some students will not have internet or devices to use at home to continue learning or access work.	The school could provide more support at school to allow student access at school to complete work.