Bring Your Own Device-MDM - Impact and usage

The installation of MDM means that the iPad becomes an educational tool which we can manage either the school or the family from the MDM to ensure the safety and well-being of the pupils. The application we will be using on the devices was Jamf School, the most widely used official application for managing Apple devices in educational environments worldwide. You can find more information at https://www.jamf.com/es/educacion/. Fort he Android devices we will install the app Relution, you can find more information on the following link https://relution.io/en
The main purposes of the MDM would be:
-To help make device management in the classroom easy and simple, yet powerful.
-To provide security and establish limits to the use of the device, as it is being used by a child in a school (and family) environment.
-To help the school team to manage the school's devices, and to control the applications, tools, updates, and in short, to have a layer of supervision over the devices being used in the school. We would like to remind all families that this year, the school will provide the instalation and purchase of the MDM.

FAQ'S:

-Are the applications not accepted by the school no longer operational during school hours, or do these applications have to be uninstalled?
The school, together with the parents, will define which applications are allowed on the student's device, which can be as many as desired (and it is recommended that they are educational), but it will be a specific list decided by the school (having in consideration the parents opinion and needs). The highest level of management/restriction is set by the school, and can define its use during school hours. For home time, parents, via Jamf Parent, can set their own restrictions, applications or schedules, but always below what the school indicates. For example: If the school decides that "Netflix" is an accepted application, they can define it, and then during school hours, inactivate its use. Then the family decides whether or not to activate that application once at home. We do not recommend this, in any case, because what the student does, or what files they download during that period could affect their educational use. But, for example, a student cannot go to the App Store and download "Roblox" to play, if the school chooses to do so.
The apps, however, are not uninstalled, but "inactivated". In practice, the student does not see them, even if they are still on the iPad, and so cannot use them. Example: Youtube is allowed (to watch educational videos) but at certain times it is inactivated so that the student is not distracted or does not copy during an exam.

- Will the students who have their device, after the installation of MDM, if they use the iPad at home for leisure, have to uninstall the applications?
MDM cannot be deactivated, it is a management tool that is always active, for technical and security reasons. Again, we do not recommend opening the iPad to leisure apps, because then it loses its value as an educational device, but certain apps can be allowed, that during school hours are inactivated and when they get home they are allowed, but they would be in any case apps chosen by the school, because the student will have an educational ID. And again, enabling "games" is discouraged because

what the student does during their free time affects the use and content of the device for educational use. Example: If you do not allow downloading books, but a student in his free time downloads a comic book (because you "open" access), you cannot prevent him from reading a comic book during school hours instead of following the class.

- In terms of privacy, how do we ensure that private activity is not being monitored?
Jamf School does not monitor activity, but sets limitations on its use. The user's privacy is above any other consideration.Example: The MDM does not allow to know, for example, what pages a user browses, what videos he/she watches on Youtube, or what content (photos, files, etc) the user has on his/her computer. It only allows to know what space usage is made, what wifi network is accessed, or what applications have been used (or are allowed to be used). Privacy is therefore guaranteed. Moreover, there is a parents' platform (for out-of-school hours) and neither the school can see what the pupil is doing at home, nor the parent can see what the pupil is doing at school. This is a very important issue in the use of an MDM

-Which device should I buy?
In relation to the choice of which capacity to buy, 64GB is a minimum, which should be enough, but obviously the larger capacity will give you more useful life in the future and it will be more difficult to run out of space. We recommend that up to MYP2 you buy the IPad and from MYP3 onwards the Macbook.