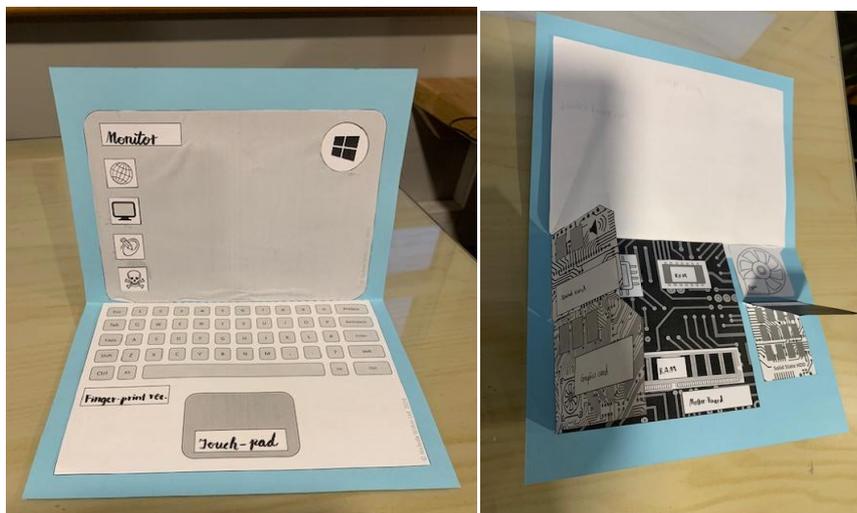


Build your own (paper) computer



What makes a computer work? This has been the focus of Upper 3's computer science lessons this term. We have looked under the cover of a computer and explored how so many of the devices and gadgets we now use in everyday life all contain computer chips.

We have looked at the hardware needed to build a computer and the role of different components such as the CPU, RAM, ROM and storage methods as well as different input and output devices.

To help with this topic, Upper 3 have been building paper computer models which help them to understand what is under the cover. As well as adding key components, Upper 3 had to choose between magnetic hard drives or SSD hard drives and if they wanted to be a Windows user or a Mac-OS user, considering the pros and cons of each. Perhaps some of them will go on to build a real PC in the future!

Mrs Karen Titman