

In terms of the PicoH software and hardware itself, yes. we found it was relatively quiet in the room that we used it in. I think having the ICT Suite set up the way we did may be contrasted with using Chromebooks or something that's more mobile where you could do this in a more open space environment. In the classroom, we used it in the suite. Often it could be a little bit too noisy to hear exactly what the robots were saying.

We found ways around this, and using the computer speakers as well helped with that. We had issues as well in terms of just getting the software to interact well in a way that could be saved, so that children can find their work correctly.

Outside of technical issues, I wanted to make sure all children could access this. And using the pupil partners was really important in doing that, particularly just because we went for a much higher level was our goal here with the work.

My ultimate objective was to try to make sure we had children using functions and variables and complex branching, if else algorithms and inputs that went into their work.

So that meant as we got further advanced into the project, or once they tried to achieve the goals it were going for, that was maybe more difficult for some of the lower attaining pupils, and that's where mid is ensure they were getting enough support both from their peers and from us in order to make sure they had the understanding of what they could do and also made sure they could still achieve the goals that they set out in their unplugged plans.

When they wrote that down at the beginning, I think that was really important to making sure it worked.