

Primary PE, School Sport & Physical Activity- Sheffield Case Study

Name of School	Stocksbridge Junior School
Area of Focus	Physical Education: Teaching & Learning – the use of ICT in PE

Intent: What did you set out to achieve? Why was this needed?

The school had invested in a blended learning platform called Seesaw, prior to the pandemic. This proved to be extremely successful in lessons and at home e.g. homework, spellings etc. I wanted to find ways to incorporate this platform into PE lessons to enhance learning and assessment practices. Due to the pandemic, I also used this platform to allow children to access their PE lessons from home, so that they could stay physically active while they were at home during lockdown/isolation.

Implementation: What did you do and how have you done this?

I got assigned to every class in the school on Seesaw, so that I could use the platform throughout school in PE. Throughout the year, I discovered different ways of using Seesaw to enhance learning. Here are some of the ways I incorporated it into PE:

- Analysis of performance – I videoed children during their PE lessons in order for them to analyse their own and other children's performances in a variety of activities e.g. sprinting technique, relay changeover, turning in football etc. We would watch these in class after the PE lesson and discuss key points and areas for improvement.
- Cross-curricular links – I trialled a lesson (working with a Y5 teacher) where we looked at putting what the children had learnt in their English lesson regarding 'instructions' into a PE video assessment. The children had to record themselves giving correct instructions in order to successfully perform the 'BEEF technique' in basketball shooting. We looked at using a rhetorical question to start to instructional video and then step by step instructions to perform the skill correctly.
- Written tasks – I created tasks either at the start/end of lessons, where children had to work independently or in pairs to answer a question on Seesaw e.g. Name the 3 key points of dribbling a football and explain why you do it this way. The children had the option to post this as a written task, a video or a voice recording. This allowed less able children to succeed in this task as they could choose the way they wanted to present their answers.
- I provided a weekly PE lesson to classes during lockdown in order for them to remain physically active. These tasks ranged from learning a new skill to creating their own dance routines.
- Assessment videos – I got children to record each other in assessment lessons e.g. performing a cheerleading dance
- Tagging – children were tagged in their videos/responses so that parents could be involved in their children's learning.

Impact: What were the results and how did you know?

Incorporating ICT into PE via the use of Seesaw has been extremely effective. Below are some ways I have measured the success:

- Children have fully engaged with the PE tasks and feedback has been really positive from the children. They were all motivated to do the tasks. Children felt that by allowing them a variety of posting platforms e.g. voice recordings, written slide, video etc, it supported them in completing the tasks successfully.
- Children have loved receiving feedback on their responses to tasks, especially verbal feedback. This was essential during the pandemic when classes were completing their PE lessons at home as they still felt 'connected' by hearing my voice. Engagement in these tasks was good and children said that feedback encouraged them to work hard on these tasks. We also continued to do PE star of the week on our school newsletter, which reinforced the value of PE home learning.
- Parental response has been fantastic! Many parents have commented on posts and even joined in the PE lessons with their children during lockdown, which was amazing to see. One parent spoke to me and said

"I have never seen my son dance before as he really dislikes it. To see him dance with his peers in your PE lesson, pretending to be a secret agent made me cry! Thank you so much for posting it!"

- All tasks e.g. analysis of performance, cross-curricular lessons, assessment videos etc have enhanced children's knowledge and understanding of PE as a whole and not just the 'physical' side.

3 Top Tips for Other Schools to Implement Something Similar?

1. Experiment with different ways of using ICT in P.E – you don't need a learning platform to do this – it could be using a video on Youtube as a stimulus for a dance or getting children to video each other in order to evaluate performance.
2. Ask other teachers how they use ICT in lessons and adapt it for your PE lessons – this is how I came up with the idea of a cross-curricular link lesson in English. Colleagues are always willing to help – two colleagues at my school have been extremely supportive in showing me how to use Seesaw and giving me ideas to use in PE.
3. Start with the basics – I started with just recording children in their sprinting lesson then discussing their technique on the interactive whiteboard after the lesson. Once you are happy with doing that, then try a different strategy. I always trialed new ideas out with a well behaved class, so if things did go wrong I was able to adapt things in the lesson without too much fuss.

Below is an example of a PE task that I used during lockdown to engage the children and keep them physically active. The children loved the fact that I had tried out some different skills myself:



T Foster



Assign...

Student Instructions

PE Task - Learn a new skill!

The PE team had some fantastic responses to the first PE task, well done! If you haven't yet completed it, you still have time!

Today, the PE team would like you to learn a new physical skill...this could be anything from a new football skill to new dance routine! I have provided you with some ideas on the template, as well as some of my own attempts!

Practice your skill until you are happy with it and then upload a picture or video of you performing that skill. You can do as many new skills as you like (to add additional skills, just add a new page and upload it).

If you don't have access to a camera or video, just reply to the task with a verbal or written comment about your new skill and whether you found it easy or difficult to learn.

▶ Play Instructions (0:39)

Students will edit this template

