

What Technology Adds

Education

The question to ask of any tool: what does this do that the analogue version cannot?

Technology is a delivery mechanism. It does not teach by being present.

Genuine additions

Instant response from a whole class at once

Practice at a pace the pupil sets

Simulations of what cannot be shown live

Immediate marking of objective answers

Access adjustments: audio, captions, magnification

Not additions

The same worksheet, on a screen

A slide deck read aloud to the class

Novelty that fades within a fortnight

Video where a diagram would do

Anything added between the pupil and the idea

Technology helps by improving the quality or quantity of explanation, practice and feedback. It does not help by being technology.