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studies that included qualitative or quantitative data about learning or motivation. In addition, their analysis of the learning and transfer meases used in all 19 studies concluded, ÒÉ positive findings regarding the educational benefits of gamesÉcan be attributed to instructional design and not to games per se. AlsoÉmany studies claiming positive outcomes appear to be making unsupported claims for media.Ó (p. 461462). Similarly, in her dissertation research, Kebritchi (2008) noted that the majority of research



instructional effectiveness of the technology or comparing the new with an older technology. Each new technology seems to attract its own set of advocates who ask researchestions that seem similar to past media studies and claim their technology improves learning and/or motivation. However, as lÕve argued throughout this paper, itÕs how the technology is used and integrated with instruction that makes the difference, not the technology used to deliver or others facilitate the instruction.

For many of us, the classroom was pretty much the same as when our parents went to



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asked if mixed, mobile, game, audio, video, virtual, distance learning, social med A/eb, Web 2.0 or other emerging technologies enhancedarning, or if one is better than another, you can say Òthe answer lies in design.Ó

References

Bernard, R., Abrami, P. L., Lou, Y. & Borokhovski, E. (2004). How does distance education compare with classroom instruction? A metænalysis of the empirical literature.Review of Educational Research, 74, 379£439.

Clark, R. E. (1983). Reconsidering Research on Learning from Mediaview of Educational Research, 53, 445-59.

Clark, R. E. & Sugrue, B. M. (1994). Research on Instructional Mad 1978-1988. In G. Anglin (Ed.).Instructional Technology: Past, Present and Future (2nd Ed.) (pp. 348-364). Englewood, CO: Libraries Unlimited.

Clark, R. E. & Sugrue, B. M. (1991). Anglin, G. J.. ethstructional technology: past,



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Woelfel, N. and Tyler, I. K. (1945)Radio and the school, a guidebook for teachers and administrators. Tarrytown-on-Hudson, N.Y.: World Book.