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Technological applications to support children's development of spatial awareness.

Inf. Technol. Child. Educ. Annu. 2002, 321-336 (2002).

This article presents methods and theory behind promoting children's spatial awareness through representing 3D reality in 2D cyberspace. Spatial awareness in children is an often neglected aspect in early education. However, applications such as GPS and 3D modeling programs can be used to offer children rich experiences that allow children to interact and experience 2D and 3D space in a way that promotes a sense of spatial awareness. (orig.)

Classification: C30