



Visual Intelligence

★ *At a very early age, children develop a very rich 'visual intelligence' in terms of perception and experiences. They have questions and lots of these questions and explorations can be connected to geometry if we use the right types of physical and visual presentations. They have developed advanced skills for which the precise vocabulary is 3-D differential geometry and differential topology [28 (Hoffmann, 1998), 36 (Koenderink, 1990)]...we should connect with these abilities. (Whiteley, 1999)*