

Curriculum Unit  
Title

*The Science and Savvy of Visual Intelligence*

*Kristin Becker*

Author

**KEY LEARNING, ENDURING UNDERSTANDING, ETC.**

*The eye is part of the brain. They work together to afford visual intelligence.*  
*Research has shown visual intelligence can be increased through teaching and training.*  
*In regard to effective communication, listening carefully is as important as speaking effectively.*

**ESSENTIAL QUESTION(S) for the UNIT**

*What is the science behind visual intelligence?*  
*Can visual intelligence be taught and learned?*  
*What traits are important for effective communication?*

**CONCEPT A**

*The eye is part of the brain! There is science behind visual intelligence.*

**CONCEPT B**

*Visual intelligence can be increased with training and practice.*

**CONCEPT C**

*Both speaking and listening are essential elements of effective communication.*

**ESSENTIAL QUESTIONS A**

*How do the eye (retina) and brain work together to enhance perception, and ultimately visual intelligence?*

**ESSENTIAL QUESTIONS B**

*What can one do to increase his/her visual intelligence?*

**ESSENTIAL QUESTIONS C**

*How can you become a better listener?*  
*How can you become a more effective speaker?*

**VOCABULARY A**

*visual intelligence, perception*

**VOCABULARY B**

*observation, perception, art*

**VOCABULARY C**

*communication, listening, speaking*

**ADDITIONAL INFORMATION/MATERIAL/TEXT/FILM/RESOURCES**

**Visual Intelligence: Sharpen Your Perception, Change Your Life** by Amy Herman, online scientific resources, online brain games