

## Multiple Intelligences

The theory of multiple intelligences was developed in 1983 by Dr. Howard Gardner, professor of education at Harvard University. It suggests that the traditional notion of intelligence, based on I.Q. testing, is far too limited. Instead, Dr. Gardner proposes eight different intelligences to account for a broader range of human potential in children and adults. These intelligences are:

- Linguistic intelligence ("word smart")
- Logical-mathematical intelligence ("number/reasoning smart")
- Spatial intelligence ("picture smart")
- Bodily-Kinesthetic intelligence ("body smart")
- Musical intelligence ("music smart")
- Interpersonal intelligence ("people smart")
- Intrapersonal intelligence ("self smart")
- Naturalist intelligence ("nature smart")

<b>Why Do It?</b> <i>The evidence base</i>	<ul style="list-style-type: none"><li>• Gardner, H. (1983). <i>Frames of Mind</i>. New York: Basic Books, Inc.</li><li>• The Research Results of a Multiple Intelligences Classroom <a href="http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/campbell2.htm">http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/campbell2.htm</a></li></ul>
<b>Read About It</b> <i>Books, chapters, and articles</i>	<ul style="list-style-type: none"><li>• Developing Multiple Intelligences in Young Learners <a href="http://www.earlychildhoodnews.com/earlychildhood/article_view.aspx?ArticleID=251">http://www.earlychildhoodnews.com/earlychildhood/article_view.aspx?ArticleID=251</a></li><li>• How Our School Applied Multiple Intelligences Theory <a href="http://www.ascd.org/ASCD/pdf/journals/ed_lead/el199210_hoerr.pdf">http://www.ascd.org/ASCD/pdf/journals/ed_lead/el199210_hoerr.pdf</a></li><li>• Multiplying Intelligence in the Classroom <a href="http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/campbell3.htm">http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/campbell3.htm</a></li><li>• What are Multiple Intelligences? <a href="http://www.examiner.com/article/what-are-multiple-intelligences">http://www.examiner.com/article/what-are-multiple-intelligences</a></li></ul>
<b>See for Yourself</b> <i>Videos and demonstrations</i>	<ul style="list-style-type: none"><li>• Multiple Intelligences <a href="https://www.youtube.com/watch?v=cf6lqfNTmaM">https://www.youtube.com/watch?v=cf6lqfNTmaM</a></li><li>• Multiple Intelligences <a href="https://www.youtube.com/watch?v=kBbmerzR2JI&amp;list=PL8BE7D9C5837AEBCE">https://www.youtube.com/watch?v=kBbmerzR2JI&amp;list=PL8BE7D9C5837AEBCE</a></li><li>• Multiple Intelligences Thrive in Smartville <a href="https://www.youtube.com/watch?v=7zBKAT3Ie_s">https://www.youtube.com/watch?v=7zBKAT3Ie_s</a></li></ul>
<b>Find it Online</b> <i>Websites with additional resources</i>	<ul style="list-style-type: none"><li>• Howard Gardner's Multiple Intelligences: A Theory for Everyone <a href="http://www.educationworld.com/a_curr/curr054.shtml">http://www.educationworld.com/a_curr/curr054.shtml</a></li><li>• Intelligence in Seven Steps <a href="http://education.jhu.edu/PD/newhorizons/future/creating_the_future/crfut_gardner.cfm">http://education.jhu.edu/PD/newhorizons/future/creating_the_future/crfut_gardner.cfm</a></li><li>• Learning Celebrations are Authentic Assessments of Student Understanding <a href="http://education.jhu.edu/PD/newhorizons/strategies/topics/Assessment%20Alternatives/meyer_glock.htm">http://education.jhu.edu/PD/newhorizons/strategies/topics/Assessment%20Alternatives/meyer_glock.htm</a></li><li>• Learning Through Many Kinds of Intelligence <a href="http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/dickinson_mi.html">http://education.jhu.edu/PD/newhorizons/strategies/topics/mi/dickinson_mi.html</a></li><li>• Multiple Intelligences <a href="http://www.institute4learning.com/multiple_intelligences.php">http://www.institute4learning.com/multiple_intelligences.php</a></li><li>• My Experience Using the Multiple Intelligences <a href="http://education.jhu.edu/PD/newhorizons/Transforming%20Education/international/riobot.htm">http://education.jhu.edu/PD/newhorizons/Transforming%20Education/international/riobot.htm</a></li></ul>