MATH 125  
SUGGESTIONS FOR ARTICLES

From Mathematics Magazine (can be found in the library):
Dec 1996, Good-bye Descartes, p. 344
Apr 1999, Pianos and Continued Fractions
Apr 1999, Marriages Made in the Heavens: A Practical Application of Existence, p. 94
Feb 1994, How Expected is the Unexpected Hanging?, p. 55
Jun 1999, Should She Switch? A game-Theoretic Analysis of the Monty Hall Problem, p. 214
Dec 2003, Historical mathematical Blunders: The Case of Barbaro’s Cannonballs, p. 390
Jun 2002, Golden, $\sqrt{2}$, and $\pi$: Flowers: A Spiral Story, p. 163
Jun 1993, Fiber Optics and Fibonacci, p. 167
Oct 2000, The 2500-Year-Old Pythagorean Theorem, p. 259
Feb 2000, On Minimum Spanning Trees and Determinants, p. 21
Apr 1995, Descartes and Problem-Solving, p. 83
Oct 1994, People Who know People, p. 278
Oct 1992, How Columbus Encountered America, p. 219
Apr 1997, Are Individual Rights Possible?, p. 83
Oct 2002, Teaching Mathematics in the Seventeenth and Twenty-first Centuries, p. 256

From Mathematics and Computer Education (can be found in the library)
Spring 1999, Extending the Babylonian Algorithm, p. 120
Winter 2000, Circumscribed and Inscribed Polygons, p. 12
Fall 2000, So “Who Wants to Be a Millionaire?”, p. 317
Winter 1995, A Classroom Note on Descartes’ Derivative, p. 13
Spring 1995, A Classroom Note on : e and the Rule of Three, p. 177
Fall 1995, A Connection Between Discrete Mathematics and Protein Sequences, p. 236

From The Mathematical Intelligencer (can be found in the library)
Fall 2001, The Magic Square on Sarada Familia, p. 7
Winter 1997, The Quest for Pi, p. 50
Winter 2004, The Vigenere Cipher with the TI-83, p. 19

From The Mathematics Teacher (can be found in the library)
Mar 2004, Tessellating the Sphere with Regular Polygons, p. 165
Mar 2004, Fairness: How to Achieve It and How to Optimize in a Fair-Division Procedure, p. 165

Some web-sites:
www.mathacademy.com/pr/minitext/
  Infinity - You Can’t Get There From here
  Number - What is “How Many?”
  Visual - The Mathematical Art of M. C. Escher

www.mathacademy.com/pr/prime/articles/zeno_tort/index.asp

www.mathacademy.com/pr/prime/articles/limits/index.asp

http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Zero.html
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Mayan_mathematics.html
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Egyptian_papyri.html
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Doubling_the_cube.html
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Pi_through_the_ages.html
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/The_rise_of_calculus.html