

FCS SHOWCASE EDITION

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Inside this issue:

- No child left behind as FCS integrates core subjects
- School dress codes: is free-speech violated?
- Vote for AAFCS national officers
- DSA recipients announced



*Boosting School Performance
with Critical Life Skills*

No Child Is Left Behind in the Family and

Excerpts from the FCS Showcase Edition

How FCS Integrates the Core Academics

*by Becky A. Newell, CFCS,
1999 AAFCS Teacher of the Year*



“Every aspect of the FCS curriculum I teach is tied not only to national FCS standards but also to state educational standards for core subjects, for which we are held accountable. Math, English, science, and social studies are included in my FCS classes. In the 7th grade curriculum, computing equivalent measurements helps to reinforce knowledge of fractions. Computational problem solving also occurs in the 8th grade, when the cost of one cookie must be calculated. The 8th grade has a science unit in FCS that I introduce with the chemical reactions taking place when microwaving carmel corn.”
-pp. 13-14, *FCS Showcase Edition*

FCS Course on Careers Now a Graduation Requirement

*by E. Jane Steiner, CFCS,
2003 AAFCS National Teacher of the Year*

“The program we developed, *Career Exploration-Going the Distance*, is in compliance with and enhances the standards set forth by the Indiana Department of Education for the course “Orientation to Life and Careers.” Using interactive video conferencing, we are able to invite the business community to join in the teaching of the students. *Career Exploration* gives students an opportunity to ask questions regarding the profession being presented and helps students set goals while they network with professionals and local businesses.”
-pp. 21-22, *FCS Showcase Edition*

Financial Literacy Program Prepares Youth for Living on Their Own

*by Iris E. Franklin,
2003 AAFCS Top Ten Teacher of the Year*

“Today, the FCS financial literacy program is a 6-week unit, designed to meet the Colorado Core Life Management Curriculum Standard II, Managing Your Finances, and the FCS Education National Standard 2.0. The primary focus of the unit is to ensure that students develop the knowledge and skills necessary to make informed choices regarding money management, banking, use of credit, savings and investments, insurance and taxes.”
-pp. 22-23, *FCS Showcase Edition*



Consumer Sciences Classroom

Principles of Food Science Class Sheds Light on Chemistry

by Janet D. Ward, 2003 AAFCS Top Ten Teacher of the Year



"The labs that are part of the class integrate data collection, development of tables, observation skills, and technical writing. They are designed so that students must apply basic math and Algebra I skills through tasks such as calculating mass percentages, averages, and density. Students create lab reports to evaluate the data collected, synthesize the information, and identify related food-based applications."

-pp. 23-24, *FCS Showcase Edition*

Students Create Real Businesses

by Sandra K. Miller, CFCS,
2003 AAFCS Top Ten Teacher of the Year

"The primary focus of our *Entrepreneurship* unit is to organize, plan, operate, and then liquidate a student-run FCS business during a 9-week, 88-minute class. Math skills are applied for the opening, operating, and balancing of checking accounts, estimating production, figuring product cost, determining selling price, assessing profit margin, determining company profit, increasing yields of recipes, and setting production goals. Students keep production and delivery records and order and purchase accurate amounts of supplies. Science skills are used to apply laboratory techniques safely; construct production charts, tables, and graphs; and measure weights, volume, and lengths. Students also learn about democratic values, risk taking, and how family and community partnerships work. Workplace readiness skills, civic values, ethics, and sound personal and social character are developed."

-pp. 28-29, *FCS Showcase Edition*

Math/FCS Class Boosts Test Scores

by Jan Sanden, FCS Teacher

"Integrating mathematics with family and consumer sciences (FCS) has enabled youth to pass the Minnesota 8th Grade Math Basic Skills test. Students with poor math often lack the ability to make common sense estimates, so students were taught how to estimate the size of kitchen equipment and how to check out their answers while learning to use common measuring tools. The math/FCS students increased their scores by 3.9 points and the traditional math class increased by 3.6 points. Of the 18 students in the math/FCS class, 17 completed the 4 1/2 weeks; only 8 of the 18 traditional math students were still attending at the end of the season."

-pp. 18-19, *FCS Showcase Edition*

Want More Information?

To learn more or receive a copy or copies of the
FCS Showcase Edition of the *Journal of Family & Consumer Sciences*,
call AAFCS at 800.424.8080 or email staff@aafcs.org.

