



Prevention & Academics

“What we do in the name of health, safety, and well-being are linked with teaching and learning. Teaching and learning can't take place if students aren't healthy, aren't physically and mentally fit, or aren't safe.”

Wh
School

Goals for Education

**RAISE ACADEMIC
PERFORMANCE**

and

**IMPROVE CHILDREN'S
WELL-BEING**

Goals for Education



**Improving
academic
performance by
increasing
well-being**

Research & Risk Behavior

**Tobacco use
decreases
attention span
and
concentration.**

*1998 U.S. Dept of Health
& Human Services*

**14.5% of
9th graders at
the Acme Middle
School smoke
daily.***

*Findings based on 2001 Acme School/Community Needs Assessment

Research & Risk Behavior

Alcohol & drug use impair the brain's ability to process information, form memories, and recall information.

Jaffe, 1980.

53.5% of Acme 9th graders drink alcohol on a monthly basis. 30.9% of Acme 9th graders smoke marijuana on a monthly basis.*

Research & Health Behavior

Exposure to violence has negative psychological and physiological consequences that can have detrimental effects on school performance.

Prothrow-Stith & Quaday, 1995

36% of Acme students have been in a physical fight within the past year.

Some Other Interesting Facts:

- **Students who are threatened with violence may average 10% lower scores on standardized tests (Survey, 1997)**
- **Substance use is more likely to drop out of school**
- **Students who smoke are more likely to be absent from school due to related health problems such as colds, bronchitis, and asthma (U.S. Department of Human Services, 1982)**



**How do we create an
academic environment that
is challenging and rigorous
while nurturing the
student's well-being?**

“When we give students positive social skills, we don’t just help them feel better, we help them learn better too.”

*Sheppard
Scientist at
Research*

Prevention Programs & School Performance

- **Increased grade point average** (United States Department of Health and Human Services, 1998)
- **Increased self-reported achievement** (Hawkins et al, 1999)
- **Increased achievement scores in reading, math, and language** (Simun, Slovacek, Batie, Simun, 1996)

Prevention Programs & School Performance

- **Decreased proportion of students repeating a grade** (U.S. Senate, 1993)
- **Increased attendance** (Hawkins et al, 1999)
- **Increased pro-social attitudes** (Simun, Slovacek, Batie, Simun, 1996)
- **Increased assignment completion** (Lindmark, Marshall, Riley, & Strey, 1996)

The X Program enhances academic achievement in the following ways:

- **By meeting**
- **By supporting**
- **By helping to create an environment where students can flourish**

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