

 ${\tt www.ConnectionNewspapers.com}$

October 2009



For half a century, families have said "Grace is the place for my child."

Grace Episcopal School

Alexandria, Virginia

Preschool - Grade 5

- Challenging Academic Curriculum
- 6:1 Student-Teacher Ratio
- Phonics-based Language Arts
- Spanish in Jr.K-Grade 5
- Integrated Technology
- · Music, Drama & Studio Art
- Before & After School Programs
- Character Development
- Community Service
- Summer Camp
- Middle School Placement
- Affordable Tuition & Financial Aid



OPEN HOUSE

Wednesday, November 11 9:30 - 11:30 a.m. Call 703-549-5067 or visit www.graceschoolalex.org



SAINT ANSELM'S

ABBEY SCHOOL

We've invested 1,500 years in your son's future.

Take the 1,500-year-old Benedictine traditions of education and faith Combine that with St. Anselm's 65-year history as one of the Washington area's leading schools for academically gifted young men What you get is a foundation for lifelong learning grounded in the best of the classical liberal arts tradition.

DESIRE

SEEK

FIND

· Close-knit, 250-student community.

Discover St. Anselm's

- Challenging college-preparatory
- Catholic traditions.
- welcoming of all faiths Personal attention from teachers;
- 5:1 student-faculty ratio
- 40-acre Abbey campus Full range of sports, arts, music and extracurricular programs
- Shuttles from Friendship Height and Fort Totten Metro Carpool facilitation available

Join us for our Fall Open House Sunday, November 1, 2009 • 11:00 a.m. - 3:00 p.m.

4501 South Dakota Avenue, NE • Washington, DC 20017 • Brookland/CUA Metro 202-269-2379 • www.saintanselms.org • admissions@saintanselms.org

Education Learning Fun

Impact of Concussions

Cognitive baseline testing protects student athletes from getting back on the field too quickly after a blow to the head.

est Potomac linebacker Matthew Voltmer ended up on the ground on Aug. 14 and he doesn't remember how he got there.

It was a morning session during two-a-day practices at the high school in Mount Vernon, and the Wolverines were engaged in a hitting drill. A collision was the culprit, but Voltmer is uncertain of the details

"I think we collided heads. To be honest, I don't remember the actual collision," Voltmer said. "I remember being about three feet away and then, next thing I know, I'm on my knees in front of him." The junior got up and got back in the drill.

Later that afternoon, between practices, Voltmer was watching TV when he realized the screen appeared brighter than usual. He didn't feel right, but he loves football and wanted to return for the team's second practice.

His mother had different ideas. She took Voltmer to the hospital. Doctors performed a CAT scan and found a small bruise on his brain.

If Voltmer needed additional reason for not returning to the field promptly, it came three days later, when he took the ImPACT test.

IMPACT IS A SOFTWARE program geared toward managing the harmful effects of a concussion, including keeping an athlete off the field until he or she is fully recovered. Sustaining a second blow to the head while suffering from an initial concussion can cause second-impact syndrome, which is potentially fatal. According to the ImPACT Website, second-impact syndrome has led to 30-40 deaths in the last 10 years.

ImPACT provides a baseline by measuring cognitive functioning through a series of recognition tests administered on a computer. Once a baseline is established, the test can be taken again for comparative purposes if an athlete has suffered a possible

By Jon Roetman concussion. Data from the second test can help lead to a diagnosis and track recovery. Test results are kept at the University of Pittsburgh.

VOLTMER, THE WEST POTOMAC

linebacker, had established a baseline when he took the test as a freshman. Two years later, the results from his second test showed a decrease in the quality brain function. Voltmer said he remembered most of what the test entailed from his freshman year, and noticed himself struggling at times when he took it a second time.

"Every single subject was lower, reaction time, memory, [performance on] everything was much worse than my baseline," Voltmer said. "In the reaction [segment] I remember there's one where you press a button if a red square shows up [and] press a button where a blue circle shows up, and I did the opposite for about two

Voltmer agreed the results produced by taking the ImPACT test for a second time helped convince him to take the injury seriously. He sat out for about two weeks and missed the Sept. 3 season opener against Mount Vernon before returning to action.

"I think we collided heads. To be honest. don't remember the actual collision."

— Matthew Voltmer, **West Potomac linebacker**

Teammate Dustin Hess, also a junior linebacker, experienced dizziness and ringing in his ears after an Aug. 17 hit during practice. He continued to participate, but after a second blow later in the evening, he decided it was time to tell someone.

"I was feeling [dizzy] after impact, but I didn't report it until the evening because I thought I'd be all right," Hess said. "Then I came out here and practiced and I hit myself again and that was the last string. I couldn't see straight." Hess, who also established a "It gives you a baseline right there on

Matthew Voltmer and Dustin Hess, both junior linebackers on the West Potomac

football team, suffered concussions in this year's preseason practices.

baseline with ImPACT testing during

his freshman year, took the test two

days later and produced impaired

results. He also missed practice for

two weeks and did not play against

Hess said waiting to report his

symptoms was "stupid" and he would

not try to play through symptoms if

T.C. Williams High School in Alexan

they occurred in the future.

dria, uses a different method to

before and after a possible head

injury. Tanya Hecox, the school's

related choice. T.C. Williams uses

monitor athlete's cognitive abilities

head athletic trainer, said it's a money-

Standardized Assessment of Concus-

sion and Virginia Neurological Index

to monitor an athlete on the sideline

after he or she potentially suffered a

concussion. The Standardized Assess-

Neurological Index tests an athlete's

immediate memory, concentration

things. Concentration tests include

it, and then do it every day," Hecox

Yorktwn High School also uses

Standardized Assessment of Concus-

sion and Virginia Neurological Index.

trainer Bruce Ferratt said of SAC VNI.

"I think it's good," Yorktown athletic

said. "It gives you something concrete

The test can be taken repeatedly to

and delayed recall, among other

reciting the months backward.

ment of Concussion and Virginia

Mount Vernon.

Every high school in Fairfax County uses ImPACT testing to protect student athletes with possible concussions, but also they also use tje Standardized Assessment of Concussion and Virginia Neurological Index.

WEST POTOMAC head football coach Eric Henderson said he suffered at least 12 concussions during his football career at Fort Hunt High School and the University of Rhode Island. Henderson said fighting through concussion symptoms was commonplace 20 years ago.

"Now, the kids are so educated on head injuries and 'don't push a head injury,' that they almost become self advocates, which is good," he said.

DR. JILLIAN SCHNEIDER of Springfield, a clinical pediatric neuropsychologist who works with ImPACT, said convincing an athlete to stay off the field while recovering from a concussion can be "challenging."

"I'll emphasize if they have another [head] injury [while recovering], their symptoms are going to be worse and track an athlete's well-being over time. "It's a good tool because you can do they might miss a season instead of a

> Rest is the best way to recover from a concussion, Schneider said. Patients should stay away from physical activity, which she described as anything that elevates the heart rate, and should limit cognitive stress, such as reading and studying, she said



Alexandria
Gazette Packet **Another Community Partnership**



Fall Open House

Saturday, October 31st, 10a.m. - noon

Please RSVP to the Admission

at (301) 733 - 9330 or admissions@stjames.edu

SAINT JAMES SCHOOL

• Coed, boarding and day, grades 8 − 12 • 7:1 student-teacher ratio • 35 competitive teams in 12 sports

www.stjames.edu

SAINT JAMES SCHOOL - 17641 College Rd. St. James, MD 21781

KENWOOD SCHOOL

Dedicated to Educational Excellence

Preschool thru 6th Grade



Financial Aid Available

Small Classes and Individual Attention

Before and After School Care Holiday and Summer Camps

kenwoodschool.com Established Since 1957

4955 Sunset Lane • Annandale, VA • 703-256-4711

www.achildsplaceinc.com

Inspiring Our Youth to Greatness Begins Here!

Our centers provide the ideal balance of care and education for families, who are seeking strong basic learning skills, a personal environment, and teachers who challenge the minds of the children they teach.

Our classes are small, which provide opportunities for each student to work at his/her highest ability. Special classes in Music, Computers, Physical Education, and Spanish are an important part of our children's week. Extracurricular activities such as Dance, Gymnastics and Karate are offered on campus before and after school.

Our four convenient locations in Northern VA offer many opportunities for extended

learning at museums, farms, and nature centers located nearby. Our centers range in age

starting at infant care up through

age 5. Our schools have open enrollment as long as there is space available

For more information on which of our centers best meets your families needs, please contact:

A Child's Place Fairfax (since 1983) 703.698.8050

A Child's Place at Hollin Hall Alexandria (since 1983) 703-765-8811

Country Woodland Springfield (since 1978) 703-256-9400

Grasshopper Green Annandale (since 1939) 703-256-4711 CCAP ACCEPTED

4th Week Free - New Enrollees Only, Infants Not Included

Alexandria Gazette Packet ● October 2009 ● A * Education, Learning, Fun ● Camps & Schools ● 3

Private School Search Timeline

EARLY FALL

- Finalize schools that you plan to inquire about.
- Request admissions and financial aid material by phone or online.
- Review admissions materials to determine which schools to visit.
- Keep a calendar of pertinent deadlines for admission and financial aid and procedures, such as when schools start taking reservations for individual tours
- and interviews.
 Register for standardized tests—the SSAT or ISEE (for middle school and high school).
- Review the test Web sites to learn procedures and see sample questions; consider whether you want to buy a test-preparation
- Call to schedule individual tours, interviews, class visits, and "shadow days." Ask elementary schools about their test schedules and how to make an appointment.

OCTOBER

- Visit open houses.
- Call to schedule tours, interviews, class visits, and school-based tests if you haven't already.
- Attend information sessions and take tours.
- Finalize school(s) to which you will make application.
- Take standardized test.

NOVEMBER

 Follow through on activities you may not have completed, such as scheduling tours, interviews, class visits, and standardized or school-

based test

- Continue to watch for open houses you may want to attend.
- Start lining up teacher recommendations.
- Start working on applications, financial aid forms, student questionnaires, essays, etc.

DECEMBER

- Complete any remaining applications, questionnaires, etc.
- Most application materials are due in January or early February.

JANUARY

- Pay attention to deadlines: Most schools' applications, tests scores, references, transcripts, and financial aid forms are due in January or February.
- Request transcripts at the end of your child's first semester.

FERRIJARY

- Don't miss the deadlines: Most schools' applications are due in February at the latest.
- Do school visits or shadow days for the student if you haven't already.

MARCH

- Watch for school decisions starting in mid-March.
- Watch for financial aid decisions about this same time.

APRIL

 Sign and return enrollment contracts and deposits.

MAY TO SEPTEMBER

 Attend events and activities for new parents and students during spring and summer.

 $SOURCE: \ National\ Association\ of\ Independent\ Schools,\ www.nais.org/go/parents$

Education Learning Fun

Getting in to

Northern Virginians want more local students admitted to state colleges, but at what cost?

How Virginia Compares for Accepting In-state Students

Virginia's most competitive public universities and colleges often accept fewer in-state students than other high-profile state schools. Here is a comparison of Virginia schools rankings according to U.S. News and World Report as well as its tuition costs for in-state and out-of-state students. The following information was taken from the Web site of universities and colleges.

	National	Percentage of		Out-of-state
College/University	Public School	freshman class	Tuition**	Tuition**
	Ranking*	from home state	•	
University of California – Berkeley	I	85	\$9,748	\$32,418
University of California – Los Angele	es 2	90	\$8,266	\$30,935
University of Virginia	3	68.5	\$9,870	\$31,870
University of Michigan – Ann Arbor	4	66	\$11,037	\$33,069
University of North Carolina - Chap	el Hill 5	82	\$5.396.76	\$22,293.76
College of William & Mary	6	65	\$10,800	\$30,964
Georgia Institute of Technology	7	60	\$6,070	\$24,280
University of California – San Diego	7	97	\$8,816	\$31,485
University of Illinois - Urbana-Cham	paign 9	87	\$12,122	\$26,802
University of Wisconsin – Madison	9	56.4	\$8,313	\$23,063
Virginia Tech	29	73.6	\$6,332	\$18,789
James Madison University	unknown	70.3	\$7,244	\$19,376

* based on U.S. News and World Report 2010 rankings

** This figure does not include on-campus housing costs



BROWNE

Pre-School – 8th Grade Coeducational Independent School



OUR PROGRAM FEATURES:

EST. 1941

- •Small class size
- Athletic and arts center
- Accelerated academics
- Individualized instruction
- Extended day programIntegrated technology
- •Summer camp
- •Competitive team sports
- Community service
- High school placement



Attend an Upcoming Open House!

Preschool: 11/5 at 10 a.m. & 1/10 at 1 p.m. K-8th Grade: 11/8 at 1 p.m. & 1/14 at 9:30 a.m.

5917 Telegraph Road Alexandria, VA 22310 • T: 703.960.3000 • www.Browneacademy.org