



# FALCON flyer

Volume 6

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## Principal's Notes

As the world watched Super Bowl XLIV this past month, my administrators, teachers, and students have been preparing for Falcon Super Bowl VI as we compete against the FCAT. Although hundred million dollar contracts are not resting on the outcome, the stakes are more important because they measure the success our students are achieving. We all know that standardized tests are not the only measure of success for our students, which is why the Department of Education changed the criteria that I wrote of in my January letter. However, it is an important indicator, nevertheless, because the FCAT serves a vital role in assessing students' knowledge in an objective and standard manner.

Research continues to validate the need for cognitive skills in the 21<sup>st</sup> century workplace; hence reading, writing, and mathematic fluency are paramount to preparing students for their future careers. Research also indicates educators are preparing students for careers that do not yet exist. However, if we can facilitate our students' abilities to think logically, then they can confront any challenge. To this end, we all need to actively support our students in their pursuit of academic excellence. For example, teachers are refining knowledge and honing skills by reading and writing across the curriculum. Additionally, we are offering FCAT tutoring, both before and after school, which we hope your children will attend. (Please see JBHS' website for the schedule.)

Undoubtedly, my team is working diligently to prepare our students for Super Bowl VI; however, we need your help. Please encourage your children to apply themselves, get a good night's sleep, and eat a good breakfast, which are important everyday but especially on taxing test dates. Only by all of us working together can we bring home the trophy: the academic success for each child! Before closing, please join me in extending a heartfelt congratulations to Mr. Tom Dougherty, our band teacher; he was selected as the Martin County School District "Teacher of the Year". We are truly proud of his accomplishments and his passion for music education!

Educationally yours,  
*Ginger Featherstone, Principal*



### Test Dates

SAT	Test date	Registration deadline	ACT	Test date	Registration deadline
	May 1, 2010	March 25, 2010		April 10, 2010	March 5, 2010
	June 5, 2010	April 29, 2010		June 12, 2010	May 7, 2010

Juniors should register to take the SAT or ACT at least once by the June testing. Seniors can take the June test for Bright Futures eligibility. Register now!

The CPT will be given April 27, 2010, at JBHS. Students who are planning to take Dual Enrollment classes or seniors who need the CPT score for the Gold Seal Bright Futures Scholarship may take the test. Students who have already taken the CPT at least once do not qualify for the free school testing. Register in guidance by April 14, 2010.

### Scholarship Information

All seniors should apply for the Bright Futures Scholarship even if they are not sure they will qualify. The link is on the Guidance/Scholarship page of the JBHS website with directions. You may also go directly using this address: [www.FloridaStudentFinancialAid.org](http://www.FloridaStudentFinancialAid.org)

Scholarship night is April 15<sup>th</sup>. Seniors who will be awarded scholarships will receive invitations.

### Pre Registration

Pre registration is currently taking place with the juniors for their senior year. Sophomores will start their junior registration later in the month and continue into April. All freshman four year plans have been completed. Students should plan carefully their course choices. Sections are created according to the number of requests. It can be difficult if not impossible to change classes after the end of the year.

### National Merit

JBHS has two National Merit winners! Congratulations to Mallory Daly and Eileen Pepple for becoming part of the selected few in the nation who are recognized for their academic accomplishments. Over 1.4 million students took the PSAT test to qualify for National Merit. 14,000 students nationwide have earned this accomplishment!

### Dual Enrollment

Registration for IRSC summer session registration starts on March 31<sup>st</sup>. Classes normally fill up quickly. It is also the last day before Spring Break. We expect most classes to be closed before JBHS returns on April 12<sup>th</sup>. Students are encouraged to complete the registration materials before the holiday. The summer schedule will be available on the IRSC website by mid March. Students who are using an ACT or SAT score in place of the CPT must have the official score sent to IRSC from Collegeboard or ACT. Scores from the JBHS transcript are not accepted. Fall registration will start the beginning of July. Students planning to take fall classes should meet with their counselors before the last day of school to start the paperwork. The fall schedule will be available online around mid June.

**Senior Financial Aid College Transition Information Night** is Tuesday, March 2, 2010, at 6:00 in the Auditorium. Samie Ferraro, from College Connection Inc. will present information on the transition from high school to college. A representative from IRCC will present information on completing the FAFSA. This is the federal application required by all colleges and universities for consideration for financial aid.

### 2010 FCAT READING BELL SCHEDULE March 9th

### 2010 FCAT MATH/SCIENCE BELL SCHEDULE March 10th

BLOCK 1 7:25 – 10:50  
**FCAT TESTING – EXTENDED BLOCK**  
PASSING 10:50 – 10:55

**A LUNCH** 10:55 – 11:25  
PASSING 11:25 – 11:30  
BLOCK 3 11:30 - 1:10

BLOCK 3 10:55 – 11:45  
**B LUNCH** 11:45 – 12:15  
PASSING 12:15 – 12:20  
BLOCK 3 12:20 – 1:10

BLOCK 3 10:55 – 12:35  
PASSING 12:35 – 12:40  
**C LUNCH** 12:40 – 1:10

PASSING 1:10 – 1:15  
BLOCK 2 1:15 – 2:00

PASSING 2:00 – 2:05  
BLOCK 4 2:05 – 2:55

BLOCK 1 7:25 – 11:15  
**FCAT TESTING – EXTENDED BLOCK**  
PASSING 11:15-11:20

**A LUNCH** 11:20-11:50  
PASSING 11:50-11:55  
BLOCK 3 11:55-1:15

BLOCK 3 11:20-12:00  
**B LUNCH** 12:00-12:30  
PASSING 12:30-12:35  
BLOCK 3 12:30-1:15

BLOCK 3 11:20-12:40  
PASSING 12:40-12:45  
**C LUNCH** 12:45-1:15

PASSING 1:15-1:20  
BLOCK 2 1:20-2:05

PASSING 2:05-2:10  
BLOCK 4 2:10-2:55



We would like to thank all our speakers, participants, and volunteers who worked on this year's F.U.S.S. (Falcon University for Student Success) program. It was held on Saturday, February 20<sup>th</sup>, and was a very big success. The valuable information disseminated that day is priceless. Thank you to our speakers: Bob Stutman, Dan Churchill, Carolyn Shackleton, Ken Tatje, Sue Dockerill, Samia Ferraro, Carolyn Street, and Kate Weissing.

A special **THANK YOU** to our co-chairpersons:  
JEANNE GASIOREK and SARAH WOODS!!

Your JBHS PTSA will be electing new board members in May. If you are interested in holding a position on the PTSA Board, please call Lisa Wigley at 342-4343.

## *SAC News*

Parents, are you interested in serving on the School Advisory Council (SAC) for the 2010 to 2012 school years? Please email a one-paragraph biography to Lori Kane ([kanel@martin.k12.fl.us](mailto:kanel@martin.k12.fl.us)) by April 1st. Candidates' bios will be published in the May *Falcon Flyer* with instructions for the community to vote online.

SAC meetings for the duration of the school year are March 2 (5:00 PM), April 13 (5:00 PM), and May 11 (5:30 PM).

## *Congratulations*

Congratulations to **Taylor Phillips**, a junior at Jensen Beach, who won the Section 9 Regional Power lifting Championships to qualify for the 2010 State Power lifting competition. The finals will be held at River Ridge High School on February 13<sup>th</sup>. This is Taylor's first year of weight lifting.

At the State Championships **Taylor Phillips** set another personal record by bench pressing 155 pounds and 135 pounds on the power clean. She totaled 290 pounds combined and finished in 15<sup>th</sup> place. She has the highest finish in Jensen Beach history and set new school records on both the bench and power clean.

### 2010 Martin County Regional Science & Engineering Fair (MCSEF) Winners

Brooke Witherow  
Shanon Schriener  
Ben Branen

Max Dender  
Caitlyn Dulas  
Max Wallace

Christian Pawlak  
Alexis Roman  
Sarah Montgomery

Parth Patel  
John Dannelly

#### Team Category

Sarah Montgomery  
Nick Whiting

Kylie Corson  
Gab Expinosa

Ian Gasiorek  
Gracie Willert

Matt Drabin  
Meara Nagarsheth

## *JBHS 3rd-Nine Week Exam Schedule*

Tuesday, March 30<sup>th</sup> – 3rd Nine-Week Exams Block 1 and Block 2  
Wednesday, March 31<sup>st</sup> – 3rd Nine-Week Exams Block 3 and Block 4

<b>March 30th</b>	1st Block Exam	7:25 to 9:25
	Break	9:25 to 9:40
	2nd Block Exam	9:40 to 11:40
	Dismissal/Lunch	11:40 to 12:10
	Buses	12:10
<b>March 31st</b>	3 <sup>rd</sup> Block Exam	7:25 to 9:25
	Break	9:25 to 9:40
	4th Block Exam	9:40 to 11:40
	Dismissal/Lunch	11:40 to 12:10
	Buses	12:10





## Falcon Character



**Fairness** is being a person who strives to be just and impartial in how they relate to and work with others. Fairness involves being open minded, the ability to consider differing viewpoints, a commitment to treating people equally and supporting consistent and appropriate consequences when imposing punishments. People of character are individuals who believe in and promote the quality of fairness.

As Dr. Martin Luther King, Jr. said, "Injustice anywhere is a threat to justice everywhere."

As you contemplate fairness, consider the things in this world that you feel are unfair and steps you would take to try to make things more fair.

With your family, discuss people in your community who have significant needs—whether for friendship, as visitors, or financial needs. In your discussion, come up with a plan for how you as a family can promote fairness in your community by meeting the needs of some of these people. Then go out and do it!

**Citizenship** is being a person who is involved in trying to make the community, nation, or world a better place. Good citizens are people who are engaged—in big or small ways—in considering the needs of others in their community. This can involve a variety of activities, from volunteering with a community organization to working with a group that addresses national or international issues. People of character take steps to address needs that are present around them and so are good citizens.

As Socrates said, "I am a citizen, not of Athens or Greece, but of the world."

As you contemplate citizenship, think what you have done to give back to the community.

With your family, discuss what each member is doing or has done in the past to be good citizens.

## Career Corner

Congratulations to the following students for earning their Adobe Certified Associate (ACA) industry certification in Photoshop, Dreamweaver, and/or Flash CS3. The ACA is offered in the Digital Design program; see Dr. Malham for more information.

**Jacob Berger (PS/DW)**

**Stefano Bianco (PS)**

**Brandon DuBois (PS/DW)**

**Matt Groth (PS)**

**Robbie Harding (PS)**

**Cameron Harnden (PS/DW)**

**Johnathan Hocker (PS)**

**Logan Hoos (PS/DW)**

**Nick Hushower (PS/DW/F)**

**Amanda Kelley (DW)**

**Felipe Leiva (PS/DW)**

**Dylan Massing (PS/DW)**

**Christopher Nava (PS)**

**Ryan Nelson (PS/DW)**

**Lisa Ortigas (PS)**

**Ricky Rodriguez (PS)**

**Brandon Rojas (PS/DW)**

**Dylan Schoonmaker (PS)**

**Michael Scimeca (PS)**

**Frank Sibley ((PS)**

**Kelvin Smith (PS)**

**Paige Steinbrecher (PS/DW)**

If you are not familiar with Bridges®, then you are missing out! Bridges® is an Internet-based program designed to help students decide their future. It includes education and career-exploration tools.

To log on to Bridges®, go to [www.florida.access.bridges.com](http://www.florida.access.bridges.com). (You can also connect from the Guidance web page at JBHS' website.) By creating a portfolio, you will be able to access valuable information about various careers and colleges. You can also take online surveys related to your interests, skills and values, which will help you in aligning your interests and skills with potential careers.

A recent article in the *Wall Street Journal* emphasized the importance of presentation skills for all employees. Equally important is for employees to be well-versed in using Microsoft PowerPoint®. Although we offer a course that helps students learn Microsoft Office® and how to conduct presentations, assistance is available to work with students one-on-one.

Seniors, are you considering summer or fulltime jobs? Do you need help writing your résumé? See Dr. Malham (Room 110) for assistance.



## *Health Occupations Students of America*

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Congratulations to members of the JBHS HOSA Chapter for their performance at Regional Competition on January 29<sup>th</sup>. Region 9 covers Palm Beach, Martin, St. Lucie, and Okeechobee counties. The competition was held at Park Vista High School in Boynton Beach.

### Nursing Assistant

1st Place - **Lindsay McMahon**  
2nd Place - **Dalila Santos**

### Home Health Aide

1st Place - **Brittany Strerrett**  
3rd Place - **Haily Haas**

### Medical Math

2nd Place - **Joe Doctor**

### Vet Assisting

3rd Place - **Alyssa Faltin**

### Medical Reading

2nd Place - Team members: **Cassee Goodman, Sydney Innes, and Wendy Mejia**

These Students are now eligible to compete at the Florida HOSA Leadership Conference/Competition to be held in Orlando, April 8-11.



## *Band Notes*

Congratulations to the Jensen Beach Jazz Band (JB2) who earned Straight Superior ratings at the District 13 Florida Bandmaster's Association Jazz Music Performance Assessment (MPA) on February 4, 2010. The event, hosted at South Fork High School, featured high school jazz bands from Martin, St. Lucie, Okeechobee, and Indian River counties. The jazz band will now travel to Ocala in April to participate in the State Jazz MPA.

Congratulations to all band students who participated in the District 13 Florida Bandmaster's Association Solo and Ensemble Festival, hosted at South Fork High School on February 5-6, 2010. Fifty-five (55) SUPERIOR ratings were earned by JBHS students! Way to go! Select students will have the opportunity to participate in the State Solo and Ensemble Festival, held in Ocala in early April.

Congratulations to the JBHS Symphonic Band for being selected to perform in a clinic with the Inagauken Wind Ensemble from Japan. The Symphonic Band will perform in a side-by-side clinic with the Inagauken Wind Ensemble at the IRSC Main Campus in late-March.

## *Debate News*

JBHS Debate would like to congratulate the following debaters for their invitation to compete at the 2010 Harvard Invitational from 2/12-2/15. All but one participated in the event of Congress while one undertook the philosophical traditional Lincoln Douglas style debate. We learned so much from the experience, and we also wish to thank our amazing parents for spending their time to help us get there or for chaperoning.

Debaters attending Harvard: **Ali Pineiro, Peyton Hilford, Chelsea Daley, Connor Skaryd, Joseph Smith, Taylor Levy, Danielle Zabrauskas, Brad Biggs, David Weiger, and Michael Seggebruch.**

Thanks to parents: Caaren Wieger, Ken Seggebruch, Dr. Tracey Cerbone, Rob Levy, Caroline Hilford-Barca, Dr. Celso Pineiro, and Pam Levy



1. Many biochemical reactions in living systems would occur at a rate too slow to sustain life without the actions of enzymes to catalyze the reactions. What function do enzymes perform?
  - a. They increase entropy.
  - b. They decrease entropy.
  - c. They increase the concentration gradient.
  - d. They decrease the amount of activation energy.
  
2. The Florida panther is one of the most endangered species on Earth. The small population of remaining panthers must breed within itself. How does this affect the survival of the panthers?
  - f. It results in offspring that lack genetic diversity.
  - g. It makes the panther safe from attacks by other species.
  - h. It protects the panthers by preventing them from traveling to mate.
  - i. It ensures that the best genes will be passed from one generation to the next.
  
3. One way our body reacts to external stimuli is by releasing adrenaline into our bloodstreams. This prepares the body for survival. Which of the following correctly identifies this response to a threatening environment?
  - a. break or flee response.
  - b. fight or flight response.
  - c. internal risk perception.
  - d. risk management assessment .

**Answers**

1. d
2. f
3. b

**FCAT Math**

1. While exploring ancient Native American mounds in Florida, archaeologists found pendulums that are

$$t = 2\pi\sqrt{\frac{\ell}{980}}$$

over 5000 years old. The equation that models the motion of a pendulum is  $t = 2\pi\sqrt{\frac{\ell}{980}}$ , where  $t$  is time in seconds to complete one swing and  $\ell$  is the length in centimeters. Find the length to the nearest tenth of a centimeter of a pendulum that takes 4 seconds to complete one swing.

- |             |                 |
|-------------|-----------------|
| a. 397.2 cm | c. 38 688.8 cm  |
| b. 623.9 cm | d. 389 235.5 cm |

2. On Saturday, Akili received his caddy pay and spent  $\frac{1}{2}$  of it. On Sunday he spent  $\frac{1}{2}$  of the remaining money, and on Monday he spent  $\frac{1}{2}$  of what remained from Sunday. If he had \$8 left, how much pay did he receive originally?

- |         |         |
|---------|---------|
| a. \$16 | c. \$32 |
| b. \$24 | d. \$64 |

**Answers**

1. A
2. D



The brightest children, it has often struck me, are fascinated by metaphor—with what is shown in the set of relationships bearing on the raccoon, for example, to lie quite beyond the raccoon. In the end, you are trying to make clear to them that everything found at the edge of one’s senses—the high note of the winter wren, the thick perfume of propolis that drifts downwind from spring willow, the brightness of wood chips scattered by beaver—that all this fits together. The indestructibility of all these associations conveys a sense of permanence that nurtures the heart, that cripples one of the most insidious of human anxieties, the one that says, you do not belong here, you are unnecessary.

From “Children in the Woods” by Barry Lopez

1. What is the implied main idea of this passage?
  - A. Bright children can more easily use the tool of metaphor.
  - B. Only children can see the connection between birds, trees, and beavers.
  - C. Children should be taken to observe raccoons.
  - D. When children understand how things fit together, they can also develop a sense of belonging.
2. The theme of the passage is--
  - A. the prevalence of anxiety.
  - B. the need for a sense of permanence.
  - C. the idea of impermanence.
  - D. the use of metaphor.
3. What would be the best title of this passage?
  - A. Raccoons: Nature’s Metaphors
  - B. Finding a Sense of Permanence in Nature
  - C. Learning About Animals
  - D. Nature Can Make You Anxious
4. Which statement is the best summary of the passage?
  - A. The author thinks children should study animals.
  - B. The author thinks children are too anxious.
  - C. The author thinks children can learn from nature.
  - D. The author thinks children should understand metaphor.
5. How does the example of the raccoon support the main idea?
  - A. It illustrates that a small detail can illuminate a more important insight.
  - B. It shows an example of a commonly observed animal.
  - C. It indicates that endangered species are more meaningful to children.
  - D. It shows the need to listen to everything at the edge of one’s senses.

1. D   2. B   3. B   4. C   5. A

## *FCAT Extravaganza*

On Saturday, **March 6<sup>th</sup>**, we will have our sixth annual “FCAT Extravaganza.” This will be for 9<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> grade students who are motivated to succeed on the FCAT.

This program will run from 8:30 a.m. to 12:15 p.m. and will be held at Jensen Beach High School. Students will be given breakfast provided by Sonic. This productive day will feature intense sessions of FCAT Reading and Math preparation. The day will be capped off with a guest speaker and door prizes among which will be Treasure Coast Mall gift certificates. If you would like your son or daughter attend this event or have any questions regarding it, please contact Denise Drozd in the **Guidance Office at 232-3500 ext.113.**



# Jensen Beach High School

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## *Jensen Beach High School March/April Calendar 2009-10*

March 2nd .....	Parent Teacher Conference Night Senior Financial Aide Presentation
March 9th .....	FCAT Reading
March 10th .....	FCAT Math and Science
March 11th .....	FCAT Make-up
April 1st .....	Teacher Workday-No School for Students
April 2nd .....	No School
April 5th—9th .....	Spring Break
April 12th .....	Report Cards
April 15th .....	Scholarship Night

