

Sundays for Success #16

Sunday, January 21, 2018

Good Evening Blue Devil Families,

### **HORNS UP!**

Horns Up this week go to Commander Irby of the VHS NJRTOC Unit. He is this month's HCPS CTE Spotlight Teacher. Please check out this link to see a video of Commander Irby and his work with the unit. <https://www.facebook.com/henricocte/videos/2034791813416680/>

### **END OF 2<sup>nd</sup> NINE WEEKS**

The second nine weeks ends this week. Please review your student's grades in PowerSchool to determine whether he/she needs to complete any missing assignments.

### **COURSE REGISTRATION**

Is your student interested in art? How about electives in the area of science? If so, this week's course highlight is for you. Varina offers a variety of art courses from Art I to Ceramics to Digital Art. There's a class for every level of art talent and interest. If your student is looking for advanced science classes, we offer three options in AP – physics, environmental, and biology. Check out all of the descriptions in the email portion of this message.

### **AP CAPSTONE SCHOOL**

Varina is now one of approximately 1,500 schools worldwide to implement the AP Capstone™ diploma program—an innovative program that allows students to develop skills that matter most for college success, such as research, collaboration, and communication. The program consists of two courses taken in sequence: AP® Seminar and AP Research. Stay tuned for more information on this exciting academic opportunity for students.

### **LAPTOP PASSWORD EXPIRATION**

On **January 29<sup>th</sup>**, the 150-day password reset required by HCPS Technology will take place. Student passwords that were not changed since the beginning of school will expire. To prevent instructional disruption, we are asking you to be sure your student resets his/her password before this date. The link below is your "one stop shop" for Password Manager information but your student should also feel free to reach out to our TST, Mr. France, for assistance.

<https://docs.google.com/document/d/14elqMQI6WVIEYDSlceoQFmwcVPE2XnB81kQmdCm-RA/edit?ts=5a1ebd93#>

### **SPRING NIGHT SCHOOL**

Spring Night School applications are available in the Counseling Office. The application deadline is February 2nd. Please contact School Counseling for more information.

## SENIOR ADS - YEARBOOK

Attention Senior Parents! If you or a family member are interested in placing a senior ad in the 2018 yearbook, please look to the email portion of this message. There you will find all the details and pricing. If you have any questions, please contact Mrs. Terry at 804.226.8700 or at [lrterry@henrico.k12.va.us](mailto:lrterry@henrico.k12.va.us). The deadline for purchasing these ads is March 12th. Ads cannot be accepted after this deadline. All money is due at the time of purchase! 2018 yearbooks are still available for purchase the cost is \$50. Reserve your copy today.

## IMPORTANT DATES

Mark your calendar for these important dates:

Friday, January 26 – 2<sup>nd</sup> Nine Weeks Ends

Monday, January 29 – No school for students; teacher workday and professional development day

Tuesday, January 30 – 3<sup>rd</sup> Nine weeks begins

Thursday, February 8 – Parent/Teacher Conferences from 5:00-8:00 PM

Thursday, February 8 – Curriculum Fair from 5:00-8:00 PM in the library

### ART I-II

The Art I-2 curriculum will introduce students to studio experiences, art history & cultural connections, art vocabulary, aesthetics and the process of art criticism.

### DRAWING AND ART III-V

The Drawing and Art 3-5 curriculum builds upon previous art learning and provides students with advanced, in-depth and varied studio experiences. Special attention will be given to portfolio development and college preparation.

### CERAMICS

Ceramics is designed for students who are seriously interested in discovering their own unique style and interests while experiencing clay.

### CRAFTS

Learn Art basics while exploring various techniques including fabric dyeing, basket weaving, mask making, origami, and clay! Maybe you love Art but don't know where to start, or maybe you're an experienced artist who is looking to branch out. Either way, Crafts is for you!

## DIGITAL ART

Digital Art explores several Adobe programs designed for students wanting to explore creating on the computer. Typography, drawing, animating and game design are just some of the topics covered

## AP Physics 1

This is an algebra-based, introductory level college physics course that will cultivate their understanding of Physics through inquiry-based investigations. Topics will include: kinematics, dynamics, circular motion with gravitation, energy, momentum, rotational motion, electrical charge and current, and mechanical waves.

## AP Biology

Want to try and trick your taste buds, change the genetic make-up of bacteria, or just dig deeper into the intricacies of life around us? Then AP Biology is the course for you! Your success in this college level course will challenge you to think hard, to be analytical, and will help prepare you for studies or a career in any biology related STEM field!

## AP Environmental

This is a highly relatable course of study including topics such as populations, energy, and food/pesticides. This course is designed for hands on learning in the classroom as well as field based study in the surrounding environment.

## AP Statistics

This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data, Sampling and Experimenting, Anticipating Patterns, and Statistical Inference.

## AP Calculus

This course is roughly equivalent to first semester college Calculus. In this course, students will learn topics in differential and integral Calculus. These topics include limits, derivative, and integrals. You will learn how to approach concepts graphically, numerically, analytically and verbally and how to make connections amongst these representations.