



## 2008 Superintendent's Gifted and Enrichment Series

The Superintendent's Gifted and Enrichment Series 2008 is proud to offer the following programs to middle school and high school students. These summer programs give students an opportunity to learn new skills and to explore new areas of interest.

Course	Length	Dates (Subject to Change)	Location	Resident Cost**	Non-Resident Cost**	Grade level (Current)
SAT Math (Session 1)	1 wk.	07/07/08 – 07/11/08	CCST	\$20	\$40	9-11
SAT Math (Session 2)	1 wk.	07/14/08 – 07/17/08	CCST	\$20	\$40	9-11
SAT Verbal (Session 1)	1 wk.	07/21/08 – 07/25/08	CCST	\$20	\$40	9-11
SAT Verbal (Session 2)	1 wk.	07/28/08 – 08/01/08	CCST	\$20	\$40	9-11
Intro. to Advertising	1 wk.	07/07/08 – 07/11/08	CCST	\$20	\$40	6-7
Intro. to the Internet and the WWW (Session 1)	1 wk.	06/23/08 – 06/27/08	CCST	\$20	\$40	6-8
Intro. to the Internet and the WWW (Session 2)	1 wk.	07/21/08 – 07/25/08	CCST	\$20	\$40	6-8
Intro. to the Internet and the WWW (Session 3)	1 wk.	06/30/08 – 07/03/08	CCST	\$20	\$40	6-8
Intro. to the Internet and the WWW (Session 4)	1 wk.	07/28/08 – 08/01/08	CCST	\$20	\$40	6-8
Intro. to Website Design (Session 1)	1 wk.	07/07/08 – 07/11/08	CCST	\$20	\$40	6-8
Intro. to Website Design (Session 2)	1 wk.	08/04/08 – 08/08/08	CCST	\$20	\$40	6-8
Intro. to Website Design (Session 3)	1 wk.	07/14/08 – 07/17/08	CCST	\$20	\$40	6-8
Intro. to Website Design (Session 4)	1 wk.	08/11/08 – 08/13/08	CCST	\$20	\$40	6-8
Intro to Auto Body (Session 1)	1 wk.	06/30/08 – 07/03/08	CCST	\$20	\$40	7-8
Intro to Auto Body (Session 2)	1 wk.	07/07/08 – 07/11/08	CCST	\$20	\$40	7-8
Intro to Auto Maintenance	1 wk.	06/23/08 – 06/27/08	CCST	\$20	\$40	7-8
Intro to Hair Styling and Nail Care (Session 1)	1 wk.	07/14/08 – 07/17/08	CCST	\$20	\$40	6-8
Intro to Hair Styling and Nail Care (Session 2)	1 wk.	07/21/08 – 07/25/08	CCST	\$20	\$40	6-8
Intro to Hair Styling and Nail Care (Session 3)	1 wk.	07/28/08 – 08/01/08	CCST	\$20	\$40	
Computer Basics (Session 1)	2 wks.	06/23/08 – 07/03/08	CCST	\$30	\$80	6-8
Computer Basics (Session 2)	2 wks.	07/07/08 – 07/17/08	CCST	\$30	\$40	6-8
Project Salute	2 wks.	06/23/08 – 07/03/08	CCST	\$30	\$80	6-8
Intro. to Music Technology	4 wks.	06/23/08 – 07/17/08	OMS	\$67.50	\$167.50	6-7
Intro. to Law*	4 wks.	06/23/08 – 07/17/08	CCST	\$67.50	\$167.50	8-11
Intro. to Comparative Anatomy and Physiology (Session 1)*	4 wks.	06/23/08 – 07/17/08	CCST	\$67.50	\$167.50	7-11
Advanced Comparative Anatomy and Physiology (Session 2)*	4 wks.	07/21/08 – 08/13/08	CCST	\$67.50	\$167.50	8-11
Intro Exploring Veterinary Science (Session 1) *	4 wks.	06/23/08 – 07/17/08	CCST	\$67.50	\$167.50	7-9
Intro Exploring Veterinary Science (Session 2)*	4 wks.	07/21/08 – 08/13/08	CCST	\$67.50	\$167.50	7-9
Intro to Theatre*	4 wks.	06/23/07 – 07/17/08	IRH	\$67.50	\$167.50	7-11
WFOS Summer Broadcast School*	6 wks.	07/07/08 – 08/13/08	CCST	\$70	\$170	At least 14 yrs. of age
World Languages & Cultures – Session 1 (Spanish)	4 wks.	06/23/08 – 07/17/08	CRE	Chesapeake Public School students only (Teacher recommended) (no fee)	Not offered	6-7
World Languages & Cultures – Session 2 (Latin)	4 wks.	07/21/08 – 08/13/08	CRE	Chesapeake Public School students only (Teacher recommended) (no fee)	Not offered	6-7

\*Courses that bear one-half elective credit for high school.

\*\*Cost subject to change.

Most of the courses are held at the Center for Science and Technology (CCST). **Intro to Theatre** will be held at Indian River High School (IRH). **Music Technology** will be held at Hugo Owens Middle School (OMS). **World Languages & Cultures** will be held at Cedar Road Elementary.

### Date/Time

Classes will be held during the regular summer school session (June 23 to August 13) from approximately 8:30 a.m. to 11:30 a.m. Please see above. Schools will be closed on July 4 and July 18. There will be two early release days – July 17 and August 13.

### Transportation

There is no direct transportation from the student's home to The Center for Science and Technology (CCST). Please note the following procedure:

- (1) Locate the bus number in the Virginian Pilot Chesapeake Clipper (will be published one week prior to summer school) that serves the student's neighborhood. This bus will go to the host summer school for that geographic area. (Host schools are Indian River High School, Hickory Middle School, Indian River Middle School, Greenbrier Middle School, Jolliff Middle School, Deep Creek High School, and Deep Creek Middle School.) Students arrive at the host schools and transfer to the CCST shuttle bus. This procedure will reverse when returning home. **There is no transportation provided to Hugo Owens Middle School (OMS) for the Introduction to Music Technology program.**
- (2) Students enrolled in the **World Languages & Cultures** program will be taken from CCST to Cedar Road via the CCST shuttle bus and will be picked up from Cedar Road Elementary by the CCST shuttle bus.
- (3) **Parents who bring and pick up their child will enter from the west side of CCST. They will enter the second parking entrance and exit the first parking entrance. Front of the building will be for buses only.**

### Registration

Chesapeake Public School students register and pay for summer school at the school where they regularly attend. (Please make checks payable to the school where they regularly attend.) Students should consult with their guidance counselors to register. Registration begins on April 21, 2008 and should be completed by noon, June 13, 2008. Chesapeake residents who do not attend Chesapeake Public Schools can register at CCST starting June 16, 2008. Non-Chesapeake residents may register on June 23, 2008 at CCST. (Students who do not attend Chesapeake Public Schools are to make checks payable to CCST.)



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### Dress & Attendance

The usual regulations on dress codes, attendance, tardiness, and smoking will apply to summer school students. Students who have excessive absences will be dropped from classes. Specific attendance details will be discussed with students by the summer school principal.

### Refunds

In order to give a refund the parent must **provide the white receipt** showing that payment was made. A cancel check will not be accepted. No refunds will be given unless a student withdraws from the class by the Monday prior to the beginning of the class.

### Regulations

The usual regulations on attendance, tardiness, and smoking will apply to summer school students. Students will not be excused to attend conferences or leave summer school early for vacation, and no early final tests will be given. Students with excessive absences will be dropped from class. High standards of conduct are expected of every student attending summer school at CCST. Students who present discipline problems in the classroom, the school building, or on school grounds will not be permitted to continue in attendance. Students dismissed for disciplinary reasons or excessive absences will not be entitled to any refund.

### Course Descriptions – 2008 Summer School

#### SAT Math Prep Course

The SAT Math Prep course has two objectives. The first is to identify and correct any areas of weakness in the students' mathematical knowledge of the topics covered on the SAT. The second objective is to provide students with test-taking tips including test format and the proper use of a calculator on the SAT. Algebra I and Geometry are prerequisites for this course.

#### SAT Verbal Prep Course

Would you like to learn some strategies to help you prepare for the verbal section of the PSAT or SAT? If analogies, sentence completion questions, and reading comprehension exercises intimidate you, spend a week this summer learning test-taking strategies and practicing for the college entrance tests.

#### Introduction to Advertising

Students will explore the various types of advertising media through hands-on projects. This course will teach students how ads are developed through the use of color, illustration, and layout design.

#### Introduction to the Internet and the World Wide Web

Students will be introduced to the Internet and will develop their own homepage. They will also learn how to use the WWW for research.

#### Introduction to Website Design

This course will introduce the student to basic website design. Students will use HTML codes, Microsoft FrontPage 2000, and Dreamweaver MX web authoring software. The outcome will be to build a basic website which they can upload to the Internet.

#### Introduction to Music Technology

Through study and laboratory experiences, students will be made more familiar with the capabilities of technology as they relate to composition, sequencing, midi multimedia and CD audio. **(Please note: This program is being offered at Hugo Owens Middle School. Students must provide their own transportation.)**

#### Introduction to Auto Body

This course is designed as an exploratory class into the careers of the automobile collision and paint technicians. Students will be introduced to the auto collision and paint repair techniques used in these industries and experience hands-on activities in the lab. A field trip to a repair facility is planned.

#### Introduction to Auto Maintenance

This course is designed to provide a hands-on look at the basic systems of the motor vehicle from the Model T to the SUV. This class will cover safety, cooling, electrical, air conditioning, body and exterior, exhaust, fuel, transmission, and steering and suspension. A field trip to a maintenance facility is planned.

#### Introduction to Hair Styling and Nail Care

Students will have an opportunity to enjoy an exciting week of personal grooming that includes manicures, pedicures, hairstyling, and skin care.

#### Project Salute

Project Salute (Student Astronaut Launch: United to Excel) is a space exploratory program offered to approximately fifty students who will serve as members of one of the following teams: Medical, Experiential, Mission Control, Communications and Public Relations, and Design. **(Please note: recommendation of a science teacher is required.)**

#### Computer Basics

Students will become familiar with computer hardware, building knowledge and skills necessary to install, upgrade, troubleshoot, and repair personal computers. There will be discussion of old and new technologies utilizing the Internet, current PC magazines, videotapes, and computer based training. This class is for anyone wanting to learn about how computers work on the inside.

#### World Languages & Cultures

Students will be provided opportunities to discover and understand connections that exist within and among a culture's language, literature, history, and art

**The following courses bear one-half elective credit for high school:**

#### Advanced Comparative Anatomy and Physiology

Students will build on their knowledge from the first anatomy class by focusing more on each body system including the reproductive system. There will be several small dissections to enhance the students' ability to retain their knowledge. To be recommended for this class, students must have already taken and received at least a "B" average in the Introduction to Comparative Anatomy and Physiology class.

#### Introduction to Law

This course will provide an in-depth study of citizens' rights, juvenile law and punishment, criminal law, and court procedure. Classes will include field trips and law-related community speakers. Students will be expected to turn in projects and written assignments. **(Please note: recommendation of a social studies teacher is required.)**

#### Introduction to Comparative Anatomy and Physiology

Students will be introduced to the anatomy and physiology of various animals within the vertebrate phylum of the animal kingdom. The class will discuss the skeletal, muscular, digestive, integumentary, circulatory, respiratory, nervous, immune, and urinary systems. In order to enhance the students' ability to retain the information there will be several small dissections, which include a sheep's heart, kidney, eye, and brain. There will also be a large dissection of a fetal pig. To be recommended for this class, students must be at least entering the eighth grade, have two recommendations (science and English), and display a strong interest in science or medicine.

#### Exploring Veterinary Science

This course will provide a better understanding of the skills needed to be successfully employed in the field of veterinary medicine. Students will study the body systems of several types of animals and examine how specific diseases affect these systems. A special emphasis will be placed on anatomy and nutrition. Students will gain experience through interaction with live animals. Several field trips are planned.

#### Introduction to Theatre

Students will be involved in all the various aspects of the production process, which include the dramatic process, the musical process, and the artistic process. This course will integrate the many aspects of Theatre Arts while at the same time help students to better understand and to appreciate themselves and the cooperation, interaction, and collaboration necessary to stage a theatrical production

#### WFOS Summer Broadcast

Students will research the history of radio and will become familiar with the current issues facing the radio industry. Students will also perform live on the radio at 88.7 WFOS, reading the news and weather and making public service announcements.