6 April 2017

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TO:   Computer Science Placement Test Applicant

This memo will tell you something about what you can expect on the Placement Test.

The test will be held on Monday, 7 August, 2017, at 10 AM.  We will meet in the Dome and then proceed to the test rooms.  The test will be in two parts, a written part and a programming part.  The programming part will be handed in when you arrive.  You will have approximately two hours for the written part.  You must achieve an 84% score on the written part.   There are seven packets:  five programming packets plus Computer Number Systems and Boolean Algebra.  The programming packets do not stand alone.  You may need to read Java books to understand the concepts.  There are several textbooks on the CD you will request.  Questions will come from the concepts in the packets.

The programming part will be in Java.  You will bring a CD or flash drive with you that contains the solution to the Sample Programming Problem.  Your solution will be graded separately from the written part.  In your solution to the Sample Problem, you will demonstrate good use of the concepts of classes, interfaces, graphical user interfaces, file reads, and methods.  Your programming solution will need to achieve a 90%.  You must use Java 8 for your code.  You may not use Packages.

You must request the Fairfax County Public Schools Computer Science CD.  It will contain information you will need.

I want you to do well and achieve Computer Science Placement.  To increase your chance of placement, you will need to review all the packets and work at least some of the programs in each packet.

Please read the application forms carefully and fill out the application forms neatly.  A misunderstanding will delay your application.  Remember that we intend for you to teach yourself this material.  We are not available to help you learn Java.  You may expect the CD and additional information to be sent to you after school is out in June.

We want original application documents with original signatures.  You must submit these documents by mail or by bringing them into the TJHSST main office.  You may not email these documents.

This is a serious undertaking requiring study and preparation.  I wish you every success.


Attachments:
[TJHSST Computer Science Placement Test Request / Verification Form](#)
[Placement CD Request Form](#)