AHS
ARLINGTON HIGH SCHOOL

Summer Assignment Template

Course Title: AP Computer Science Principles

Teacher: Dr. Carl Stephen

PLC Content Area: AP

Summer Assignment Description	Students are to read a free digital book *Blown to Bits: Your life, Liberty, and Happiness After the Digital Explosion.* For each chapter, students are responsible for answering questions about the reading. These questions should be answered in complete sentences, typed, and properly labeled on another Word or Pages document. To assist with the reading, students will be given a vocabulary list. Those vocabulary words will be quizzed on at the beginning of the school year and the completed questions will be turned in for a grade.
Date Due	Friday, August 18; however, students may email me prior their completed questions. Their vocabulary quiz will be near the end of the first week of school.
Estimated Time for Completion	Less than or equal to a week to read, answer questions, and learn vocabulary
Tennessee Academic Standards/Approved Standards Supporting Reference (List standard(s) correlation to summer work)	EU 1.3 - Computing can extend traditional forms of human expression and experience. EU 3.2 - Computing facilitates exploration and the discovery of connections in information. EU 6.1 - The Internet is a network of autonomous systems. EU 7.3 - Computing has global effects — both beneficial and harmful — on people and society. EU 7.4 - Computing innovations influence and are influenced by the economic, social, and cultural contexts in which they are designed and used.
Rationale for Summer Assignment	Prior to taking APCSP, students will learn basic computer science terminology that they will see again during the course. They will also read about how computer science and technology has impacted the world around them.

Final: 4/21/2020

Resources needed to complete Summer assignment	1. The free digital copy of the text: http://www.bitsbook.com/excerpts/ 2. The reading questions 3. The vocabulary list
How and when will this summer assignment be assessed and scored? Also, what grading category and what percentage will this summer assignment count in the student's grade?	**How:** I will look over the questions and make sure they are completed in their own words and that they answer the questions accurately. **When:** Once the due date passes, I will make sure the grades are entered no later than one week later. Their vocabulary quiz scores will be in the day they take it. **Grading Categories:** The questions will be in the Classwork/Homework (10%) category and the vocab quiz will be in the Quiz category (20%).
Additional Summer Assessments (If applicable - what grading category and what percentage will each additional summer assignment count in the student's grade?)	N/A
Teacher Summer Contact Information	Carl.stephen@acsk-12.org

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