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Swanson Eighth Grade Monthly News



Welcome back from Spring Break! Please take a look at what's in store for the month of April. Please don't hesitate to reach out to your teachers at any time.

Your team leaders can be reached via email at: kathryn.merlene@apsva.us leah.mcfarlane@apsva.us

ken.campbell@apsva.us

In this edition:

- ☐ Content area overviews for April
- Important dates
- ☐ General Resources / Tech. Tips

What's happening in...

- World Geo: Students spent much of March working on their SOL DBQ. In April, students will complete map practice, mapping labs, and work on synthesizing written and video content to discuss and record responses to open ended questions. Our content foci will be Southwest, South, East, and Southeast Asia. April will end with the final component of this year's SOL, which requires students to use multiple maps to answer analytical questions.
- English: From April 5-16, English classes will be devoted to the DBQ essay that will replace the Writing SOL for Spring 2021. Our next unit will focus on poetry--in both spoken and written forms--along with a study of novels in verse.
- ☐ Pre-Algebra: Students are in the middle of the unit on Linear Functions. They are learning how to identify the slope and y intercept of a line; how to graph linear functions and how to write the equation of linear functions given a table, graph or description.
- ☐ Algebra: Non-Intensified Algebra students will be working on their Radicals unit for the majority of April. We will be simplifying and performing operations on square & cube roots of integers. Intensified Algebra students will finish their Radicals unit and begin their Polynomial & Factoring unit.

☐ Science: Students are continuing to work in ☐ Here is a collection of popular eBooks the chemistry portion of physical science, and audiobooks that students can check moving toward atomic structure, periodic out and read on student iPads today! table, chemical equations, bonding, and (requires APS account login) reactions. Students have begun their review of sixth and seventh grade material as we **Important Upcoming Dates** move closer to the SOL window. ☐ April 5- A synchronous, all virtual, ☐ Intensified Geometry: We are in the middle school day (B block)! This is a change. of the unit on Right Triangles. In addition to ☐ April 5 - April 16 → English studying the Pythagorean Theorem they are Performance Based Assessment learning about right triangle trigonometry. (alternative to Writing SOL) ☐ Spanish II: Students are working on more \square April 9 \rightarrow End of 3rd Qtr. control of the past tense. We are currently using just regular verbs, but we will also ☐ Deadlines for 3rd Qtr. missing / late work in many courses between April incorporate irregular past tense. Thank 9 - April 12 goodness we don't have as many irregular forms as English. ☐ April 12 → No School, Teacher Grade Prep Day (3rd Qtr.) ☐ **Tech Ed:** Students are observing technology in their world. New semester students \square April 20 - 21 \rightarrow End of year Reading define technology and the twelve areas Inventory within to analyze positive and negative \square May 3 - June 18 \rightarrow SOL Assessments impacts of technology. These students are window. Be on lookout for specific test introduced to engineering and the design dates in the coming weeks. process in preparation for hands on \square May 12 \rightarrow 4th Qtr. Progress Report projects, where systems are observed. Students in the full year class, robotics, are **Grades Entered** learning about the cycle of 'sense, think, act', ☐ May 31 → No School, Memorial Day giving virtual robots behaviors to follow to ☐ May 17 - June 5th - Reading, Math, and navigate various challenges within the Science SOLs. virtual vex playgrounds. **☐** June 1 - 16 \rightarrow Teachers Finalize 4th Otr. & End of Year Grades Check out eBooks and ☐ Deadlines for 4th Qtr. missing / late audiobooks for independent work in many courses between June reading 1 - June 16 \Box June 14 - 17 \rightarrow End of 8th Grade Year ☐ The Swanson Library Canvas course Activities, Promotion, Format & Timing offers many options for students. □ eBooks **☐** June 18 \rightarrow Early Release, Last Day of Middle School ☐ AudiobooksPerformance-Based **General Resources:** ☐ Books to checkout

- ☐ APS Parent Guide to Distance Learning
- □ 2020-21 Swanson Supply List
- ☐ Swanson Counseling Office Resources

Tech Support:

- ☐ Call 703-228-2570, Monday Thursday, 7 am 9 pm and Fridays, 7 am 6 pm, for live Tech Support in English & Spanish
- ☐ Submit a Swanson Tech. Help form if live tech support can't resolve the issue (tinyurl.com/swansontech)
- Middle School Technology Tutorials
- ☐ How to view Feedback & Grades (requires APS account login)