Montgomery County Public Schools: Digital Learning in Home and Hospital Teaching

History of HHT in MCPS Pre-Digital Learning

- Approximately 800 students per year

- Approximately 350 Home and Hospital Teachers
  - Responsibilities:
    - Collecting work from home school
    - Instructing students
    - Grading work
    - Completing grade sheets

- Structure led to huge variability
  - Work provided by school
  - Instruction provided by teachers
  - Standards for grading

- Question arose: How to improve quality of experience for students on HHT?

Modifications to Instruction in HHT

1. Empower IIS teachers to plan and deliver instruction in alignment with MCPS curriculum standards and practices

2. Create digital courses for use in some credit bearing courses

3. Implement web-conferenced "classrooms" for additional secondary courses

Learnings:

1. With the pace of curriculum changes, developing and managing our own courses has proven dramatically inefficient.

2. Time is better spent focusing on creating engaging digital lessons based on existing content.

Digital Instruction in MCPS HHT: Current State

1. Centrally Taught HHT Online Courses
   a) Two, one-hour, synchronous meetings per week
   b) Aligned with MCPS curriculum
   c) Differentiated for honors
   d) Provided for most core graduation requirements
   e) Fully built online courses using either MCPS built courses or courses from a digital vendor with additional assignments

2. Web-conferenced courses
   a) Two, one-hour, synchronous meetings per week
   b) Differentiated for honors
   c) Provided for most middle school core courses
   d) Instruction provided in conference, with assignments provided for completion in the interval

3. Individualized Web Conferences
   a) Provided for students in select circumstances when teachers are unavailable in geographic regions