



**Twinsburg City School District  
Curriculum/Technology Committee Meeting  
January 23, 2023 6:00-7:30 PM  
Twinsburg High School - LGI**



1. District Curriculum Updates

- The District is continuing to work on implementing Structured Literacy based on the Science of Reading.
- Wilcox completed the first (of three) Dyslexia Professional Development days and the next date is February 10. We had support from Northeast Ohio Educational Service Center. A team of educators are meeting tomorrow to review the approved dyslexia screeners.
- Mr. Popovich has been working with our CVCC liaison for a PK - 12 career planning roadmap.
- At Twinsburg High School staff is participating in a Personalized Learning Network.
- GPT3 is an emerging deep learning neural network that can generate human natural text. GPT-3 can create large amounts of a quality copy using a small amount of input text. The next version, GPT-4, is expected to launch during this calendar year. The goal is to embrace this technology by changing instruction/assessment.

2. Informational presentation regarding Twinsburg High School Assessment Guidelines, **Brian Linn**, Twinsburg High School Principal.

- THS Assessment Committee will provide updated language to the School Board regarding consistent grade weighting and create an assessment menu that clearly defines formative and summative assessments at THS.
- All general education courses will use 70% summative weight and 30% formative weight. Honors/AP courses will use 80% summative weight and 20% formative weight.
- Business, Art, PE, Health, Success, and Music may continue with points/projects.

3. Adoption of Motion Graphics 2 course at Twinsburg High School. **Casey Kirtley**, Teacher.

- Allow students to learn more Adobe After Effects that are introduced towards the end of Motion Graphics 1 Course
- Adobe applications used within After Effects: Character Animator and Animate

4. Adoption of Pilot for 2023-2024 of Mathematical Modeling and Reasoning (MMR) course at Twinsburg High School. **Mike Porinchak**, Teacher.

- An alternate course for students to take instead of Algebra 2
- Project-based learning following the same standards as Algebra 2
- Ideal for students not interested in a high level math field in the future

5. Adoption of Writing for Civic Engagement course at Twinsburg High School. **Margaret Chernick**, Teacher.

- An option for non-literary 11<sup>th</sup> grade students, more focus on shorter reads and writing driving the units, not literature.
  - Place-Based Education empowering students to take an active role in the future of their own communities
  - Students will submit writing projects to student programs, competitions, or publications.
6. Adoption of AP Macroeconomics course at Twinsburg High School. **Nikki Swinning**, Teacher.
- Expand college-level offerings in Economics
  - Ideal for students interested in a Business Curriculum or anyone who enjoys logic thinking with strong math skills
  - No pre-requisites
7. Adoption of *American War* by Omar El Akkad for 11<sup>th</sup> grade English published by Knopf, copyright 2017. ISBN: 9780451493583. **Daneé Pinckney**, English Teacher.
- Novel choice for Dystopian Unit for 4<sup>th</sup> quarter English 11 students
  - Female protagonist as main character
  - Great read for students who enjoy American History
  - Relatable and relevant to students today
8. Adoption of *Parable of the Sower* by Octavia Butler for 11<sup>th</sup> grade English published by Grand Central Publishing, copyright 2019. ISBN: 9781538732182. **Daneé Pinckney**, English Teacher.
- Novel choice for Dystopian Unit for 4<sup>th</sup> quarter English 11 students
  - Female protagonist as main character
  - Strong example of personal communities and the people around us
  - Written in easy to understand language with Sci-Fi elements
9. Adoption of *Unwind* by Neal Shusterman for 11<sup>th</sup> grade English published by S&S Books for Young Readers, copyright 2009. ISBN: 9781416912057. **Daneé Pinckney**, English Teacher.
- Novel choice for Dystopian Unit for 4<sup>th</sup> quarter English 11 students
  - Diverse protagonists as main characters
  - Characters are around the same as the students making them relatable
  - Written in easy to understand language with Sci-Fi elements
10. Adoption of LifeAct program to support Suicide Prevention for grades 7-12 and Stress Management for grade 6, **Dr. Andrea Walker**, Director of Student Wellness.
- Beginning with 2023-2024 school year, grades 6-12 must include Suicide Awareness and Prevention (House Bill 123)
  - Evidenced based program that is free to school districts
  - Educates students to recognize depression and warning signs of suicide and access help for themselves and/or their peers

- Grade 6: February 16, 2023
- Grades 7-8: February 14 & 15, 2023
- Grade 9: February 23 & 28, 2023
- Grades 10-12: TBA

11. Adoption of CATCH My Breath vaping prevention Curriculum for grades 6-12, **Dr. Andrea Walker**, Director of Student Wellness.

- Evidence-based youth nicotine vaping prevention program
- Taught in Health/PE classes
- Consists of 4 unique lessons for each grade group, that are approximately 35 minutes each

12. Adoption of District Wide Courses of Study. **Jennifer Farthing and Alex Popovich**, Curriculum Department.

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| <ul style="list-style-type: none"> <li>• Kindergarten ELA</li> <li>• Kindergarten Math</li> <li>• Kindergarten Science</li> <li>• Kindergarten Social Studies</li> <li>• 1<sup>st</sup> grade ELA</li> <li>• 2<sup>nd</sup> grade ELA</li> <li>• 2<sup>nd</sup> grade Math</li> <li>• 3<sup>rd</sup> grade ELA</li> <li>• 3<sup>rd</sup> grade Math</li> <li>• 5th grade Social Studies</li> <li>• 7/8 grade PE</li> <li>• Statistics</li> <li>• Biology</li> <li>• Chemistry</li> </ul> | <ul style="list-style-type: none"> <li>• Honors Chemistry</li> <li>• Environmental Science</li> <li>• Anatomy/Physiology</li> <li>• Microbiology</li> <li>• Physical Science</li> <li>• Physics</li> <li>• ASL 3</li> </ul> |
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Upcoming Meetings: April 17, 2023 and June 5, 2023

Please contact me with questions, ideas, or concerns:  
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*Thank you for your participation!*