

# Trumbull Public Schools AI Cohort Work - Update

Christina Hefele - Director of Digital Learning

# AI Alignment with District Goals & VoG

Goal: Communicate ways in which A.I. can be navigated and used as a benefit to TPS teaching and learning K-12

Vision of Graduate Alignment: Critical Thinking & Problem Solving, Integrity, Innovation

# Process

- Developed a Team - representative of different levels/different views
  - AI Cohort Interest Survey
- Summer Cohort Group Study - 12 hours paid over the summer
  - Elementary, Middle, High School Technology Integrators (3)
  - 2 Elementary Classroom Teachers
  - 2 Middle School Teachers (Reading, ELA)
  - 3 High School Teachers (Math, SS, ELA)
- Completed online AI Module Together - The Kulowiec Group
  - Curated many articles, watch webinars
- Cohort continues as PD Facilitators for the year

# Philosophy

Block

Mitigate

Experiment

Embrace

- On-demand Writing paper/pen or locked Google Form

- Google: Check version history

- Have students talk about their writing

- Have students sign submitted assignment attesting that it is their work

- Reinforcement of academic integrity

- Teacher provided sources

- AI Detection - w/ Caution

- Ongoing PD

- Adult usage for planning, personalizing student learning, and low-level tasks

- Student Use in classroom with teacher guidance

- Collaboration with colleagues on best ways to use AI

## TPS Framework

- Started by identifying what we mutually agreed upon as our beliefs
- Plan to revise August, November, March
- Address Student Use - right now only when facilitated by an adult
- Address Data Privacy
- Collective Ownership of Academic Integrity - Aligned with VoG “Integrity” disposition

## Trumbull AI Framework

# August PD

August - 2 hours for all teachers

- Intro to AI - Pros/Cons/Limitations/Concerns
- Emphasis on Adult Use
- Review of Trumbull Philosophy
- Created & Shared Framework
- Time to experiment with a variety of tools

# November PD

- Focus on tools to support struggling learners and personalize learning
- Continue emphasis on adult-use/teacher-led to support students
- Address data privacy concerns/legal concerns
- Good Prompt Writing
- Teacher choice sessions
  - AI Round Table Discussion - High School Only
  - Using Turnitin as a Mitigation Strategy - High School Only
  - Magic School AI
  - Question Well/Diffit for Differentiation
  - Advanced Prompting
  - Using AI for Instructional Design

## PD Plan - March Ideas & Beyond

- Solicit feedback from teachers on what they need
- Teacher “Share Outs”
- Potential outside speaker
- Pilot AI Tutoring with a select group of students and human teacher facilitator

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QUESTIONS?