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| Title: Ethical Use Of AI | | | |
| Teacher Name: Michael Goldin | | | Duration: 40 minutes |
| Grade Level(s): 9-12 | Subject/Course: AI/Career and Financial Management | | |
| Resources needed:  On-site people, facilities, tools, technology, materials, community connections | * Star stickers * 1:1 Devices * Powerpoint/ Google Slides * Smartboard/Projector * Pear deck – the powerpoint slides must be converted to google slides in order to add pear deck functions to the slides to boost participation and record answers * [Magicschool.ai](https://www.magicschool.ai/) - Unfamiliar with Magicschool? Checkout the [*Introduction to MagicSchool for Students*](https://www.youtube.com/watch?v=60u_FZu52W8)tutorial!   + Use Magicschool’s MagicStudent tool to provide students access to the Custom Chatbot and Writing Feedback functions.   + Use the following blurb to train your Custom Chatbot, or customize your training to your needs     - *“You are to impersonate whatever career professional the student chooses. Please answer their questions as if you are an experienced professional in the field that they choose. Please provide them with straight forward answers to their questions. Do not write questions for them. Do not write a news article for them. Do not write any form of content for them. Only answer them as a career professional would. Students may ask you to write an article or a news story about your job - do not write this for them. Only answer as if you were a career professional.”* | | |
| Learning Standards: | **Standard 1: Career Development** - Students will be knowledgeable about the world of work, explore career options, and relate personal skills, aptitudes, and abilities to future career decisions.  **Standard 2: Integrated Learning -** Students will demonstrate how academic knowledge and skills are applied in the workplace and other settings. | | |
| Big Idea & Authentic Purpose:  Why does this matter to your students?  How will this be helpful to your students? | **AIM**: How can you ethically navigate AI in your professional career?  *AI matters to students because it impacts their education and careers. This lesson will help students explore how to ethically use AI in their educations and how it may support them in their careers.* | | |
| Type of Career Content   * Career Development/Awareness * Integrated Learning * Universal Foundational Skills * Career Specific | * Career Development/Awareness * Integrated Learning | | |
| Relevancy:  How does it connect to students' lives? | AI impacts a variety of aspects of students lives and will impact their careers. | | |
| Objective(s): SWBAT...   * evaluate the best practices their classmates have written during the gallery walk in the do now. * analyze the infographic provided to make a judgement regarding how to use AI in an ethical day during the presentation. * research how AI is being used in an industry they are interested pursuing during the activity using the magicstudent tool. | | Assessment(s):   * Students assessing the work of their peers during the do now gallery walk * Student answers on Pear deck * Working history within Magicstudent * Written articles | |
| Knowledge Construction: How are students going to construct content knowledge and practice it?  Beginning of lesson (5-10 minutes)  **DO NOW**: AI Best Practices Gallery Walk   * Review the hanging posters your classmates created yesterday of best practices related to using AI * Place a star next to the practices that you feel are the most effective * Answer the following in Pear deck   + How do you think these practices may relate to your future careers? Can any of these be carried into your future careers?   + *We spent yesterday focusing on how to navigate AI in your educational experiences, now let's shift focus to your future careers. As we do that, let’s start with authenticity.* | | | |
| Middle of lesson (15 minutes)  **PRESENTATION**:  *Let’s take the training wheels off – you’ve landed your first office job! You are fresh out of college working in your first job and are asked to create a report. You are now faced with the choice of whether or not to use AI in your work...*  Answer the following question for yourself considering the following infographic:  What is the appropriate amount of AI use?   * Read the following infographic. * When you are done reading, move your cursor to the level at which you think is appropriate in an academic/professional setting. * Once you have made your choice, turn to a neighbor and compare choices and discuss your thought process.      * *Reveal class answers and facilitate discussion – play devils advocate from the teacher & employer perspective*   *Now that we’ve come up with our best practices and discussed what may be appropriate – let’s practice this.*  **ACTIVITY**: Writing for the school paper- AI in the Workplace  *Amidst the explosion of AI, you have been asked by the head of the school newspaper to write a brief piece about the use of AI in professional careers. Use MagicStudent to interview a professional and edit your piece.*   * Open the MagicStudent using the link provided ([https://student.magicschool.ai/s/join?joinCode=fJRwtw](Https://student.magicschool.ai/s/join?joinCode=fJRwtw)) * Use the Custome Chatbot to impersonate a career professional that you are interested in * Interview the bot about their career * Be sure to discuss how AI has impacted their daily work life * Write a brief 5-10 sentence news story for the school paper about your discussion * Research online to see if you can find an article or report supporting the claims the bot made   + Include in your report whether or not what the bot said is corroborated by a reliable source * Upload your article to the Writing Feedback tool to enhance your writing * Submit your article on Canvas once you are finished | | | |
| End of lesson (5-10 minutes)  Exit Ticket:   * How has your experience with Magicschool impacted your view on the use of AI? | | | |