

## Frameworks for Ethical AI Use in Creating Teaching Materials

### Goals:

- **Transparency-** Families using materials or enrolling in classes should be able to easily and clearly find information about how often and to what extent generative AI was used to create those materials.
- **Consistency-** Educators should model the kind of ethical, respectful, and transparent AI use they expect of their learners in their own work.
- **Bias Mitigation-** With the understanding that AI can interject subtle and insidious bias into materials, educators should be intentional, attentive, and proactive to mitigate bias.
- **Accuracy-** With the understanding that AI can replicate inaccurate, incomplete information that lacks sufficient context, educators should be intentional, attentive, and proactive to assure accuracy.
- **Respect-** Knowing that AI models are often trained on data without original creators' permission, educators should work to use AI in a way that is respectful of creators' personal autonomy and financial stability.

### Guidelines

#### Transparency:

- Any use of AI should be clearly disclosed in a readily available location that can be viewed *before* the materials are purchased, downloaded, or otherwise selected.
- Educators should craft their own AI policy statements and make them readily available to potential users.

#### Consistency:

- Educators should create guidelines for AI use by learners that are thorough, consistent, and fair.
- Educators should model adherence to ethical AI usage within their materials and classrooms whenever applicable and relevant to the material.

#### Bias Mitigation:

- Educators should commit to ongoing professional development in their chosen and surrounding fields with an intentional effort to gain information from traditionally marginalized perspectives.
- Educators should carefully vet all AI-generated material for potential bias and seek information and perspectives to address gaps in context.



**Accuracy:**

- Educators should clearly communicate how their own expertise, training, and experiences align with the materials and classes they offer.
- Educators should carefully vet all AI-generated material for potential inaccuracies and insufficient contexts and make corrections and additions before sharing the materials with learners.

**Respect:**

- Educators should use all AI-generated materials in accordance with the use policies of the individual platforms and tools through which they were generated.

**Last Updated:** January 8, 2024

**Author Attribution:** Written by Michelle Parrinello-Cason (Dayla Learning) and Blair Lee (Secular Eclectic Academic Homeschoolers)

**About this Document:** This document was drafted by educators in the secular homeschool community and reviewed by a range of educators from the homeschool community and more traditional educational settings.

This document is licensed with CC BY-NC-SA.

This license enables reusers to distribute, remix, adapt, and build upon the material in any medium or format for noncommercial purposes only, and only so long as attribution is given to the creator. If you remix, adapt, or build upon the material, you must license the modified material under identical terms. CC BY-NC-SA includes the following elements:



BY: credit must be given to the creator.



NC: Only noncommercial uses of the work are permitted.



SA: Adaptations must be shared under the same terms.

