

## Model Card for ENT 237: Secondary English Curriculum

- Will Fassbender (English Education)

### Model Card: Brisk Teaching

#### Model Details

**Developed by:** Brisk Labs Co.

**Model type:** Chrome Extension

**Version:** 1.0.195

**Last updated:** October 17, 2024

- **Model Name:** "uses a range of LLMs to support different cases"
- **Model Type:** see above
- **Version:** 1.0.195
- **Release Date:** 2023-03-20
- **License:** [e.g., MIT, Apache 2.0]
- **Authors:** Arman Jaffer

#### Intended Use

This is a Google Chrome extension that is most commonly used with Google Docs to provide line feedback on student writing or general feedback through a "glows and grows" format. A free version is available for teachers as well as a paid version, which provides additional functionality.

#### Usage Guidelines

- **Best Practices:** Download the Chrome Extension and then open a Google Doc. An icon will open in the bottom right corner of the screen. Choose "Brisk It" and it will provide feedback based on the type of feedback you have selected.
- **How to Cite:** Brisk Labs Co. (2024). *Brisk Teaching* (Oct 17 version) [Google Chrome extension]. <https://www.briskteaching.com/>

#### Training Data

- **Dataset(s):** Unclear...It says that it uses a variety of LLMs for training and "employs a Large Language Model that is hosted by our cloud provider, which ensures additional privacy and security models are in place."
- **Data composition:** Again, this is obscured because of Brisk's insistence that it uses a variety of LLMs and that they have a data privacy agreement because they work with students.
- **Preprocessing:** Again, not available on the website.
- **Data Policy:** <https://www.briskteaching.com/privacy-center>

## Performance and Limitations

### Performance Metrics

None provided on the website.

### Known Limitations

None provided on the website.

### Ethical Considerations

- **Bias:** The website does not offer any suggestion of bias, but it is clear to me that any tool that is going to purport to provide feedback on student writing is likely to provide what we have traditionally understood as "good" writing in terms of linguistic practices from a dominant culture.
- **Privacy:** The website talks a lot about privacy and the need to be attentive to COPPA guidelines and has signed the Student Data Privacy Pledge to ensure that this can be used with data provided by students under the age of 13. The lack of clarity around privacy and what happens with student writing once it is used with Brisk is concerning nonetheless.
- **Environmental impact:** No mention of the environmental impact.

### Technical Specifications

Not provided on the website.

- **Model Architecture:** [Brief description of model architecture]
- **Parameters:** [Number of parameters]
- **Input:** [Expected input format]
- **Output:** [Description of model output]

### Additional Information

- **License:** [License information]
- **Contact:** partner@briskteaching.com
- **Citation:** Brisk Labs Co. (2023). *Brisk Teaching* (Oct 17 version) [Google Chrome extension]. <https://www.briskteaching.com/>

### Version History

- v1.0 (2023-03-20): Initial release
- v1.1 (2024-10-17): Addressed some bugs that were leading to the platform stalling out when in use.

### Acknowledgements and Citation Guidance

Brisk Teaching raised \$6.9 from venture capitalists such as Owl Ventures, South Park Commons, Springbank Collective, Coherence Fund, and Coalition Operators

This work was funded by a Montana University System (MUS) Teaching Scholars grant program titled "Modeling Transparency: Adapting Model Cards for Responsible Generative AI Assignments in a Faculty Learning Community".