Integrating ChatGPT Into Writing Instruction: <u>Project Plan</u>

Context: A school is organizing a Social Justice Awareness Event. Each middle class is in charge of providing opportunities for students, school and family members to gain awareness about a relevant topic related to social justice. Bearing this in mind, the grade 9 English Language teacher sees a valuable moment for students to experience writing as social practice by creating podcasts that address social justice topics. Since it is the first time this grade 9 class is designing a podcast, and this task is considered higher level thinking taking into account the revised Bloom's taxonomy (Anderson et al., 2001; see Figure 1), the teacher (T) decides to integrate ChatGPT into this project to scaffold student's writing throughout the project tasks .

Class: Grade 9.
Learning objective: to write a podcast script on a topic related to social justice.
Project Framework:
Task 1: Select the theme of the podcast.
1. T starts by brainstorming ideas, having students <u>list</u> possible themes about social justice.
2. T integrates ChatGPT in the brainstorming step by encouraging students to interact with the chatbot.
Prompt for ChatGPT to generate possible themes: I'm a grade 9 student. My school is organizing a Social Justice Awareness Event. My English Language teacher wants us to work on a project: to create a podcast to provide opportunities for students, school and family members to gain awareness about a relevant topic related to social justice. List possible themes for a podcast that addresses social justice.
3. In groups, learners go over the 10 themes generated by ChatGPT (see Figures 2, 3, and 4), <u>discuss</u> them and <u>select</u> a theme for the podcast.
*Based on Bloom's taxonomy (Anderson et al., 2001; see Figure 1), the verbs underlined in task 1 can be identified as part of the lower level thinking, *remember* and *understand*. However, these verbs represent foundation actions for the writing development.

Figure 2. ChatGPT (Mar 23 version) [Large language model]

2. Gender equality: Explore gender roles, stereotypes, wage gaps, access to education, and workplace discrimination. Discuss ways to promote gender equality and empower all individuals.
3. LGBTQ+ rights: Address issues faced by the LGBTQ+ community, such as discrimination, violence, and legal inequalities, while promoting acceptance and understanding.
4. Mental health awareness: Discuss the importance of mental health care, the stigma surrounding mental health issues, and access to mental health resources, particularly for marginalized groups.
5. Environmental justice: Explore how climate change and pollution disproportionately affect low-income communities and communities of color, and discuss ways to promote equitable access to clean air, water, and green spaces.
6. Immigration and refugees: Discuss the challenges faced by immigrants and refugees, as well as policies and attitudes that impact their lives. Advocate for a more empathetic and inclusive approach to immigration.
7. Access to education: Address disparities in educational opportunities and resources for students from different socioeconomic backgrounds, races, and ethnicities. Discuss ways to ensure equal access to quality education for all students.
8. Income inequality and poverty: Explore the root causes of income inequality and poverty, and discuss potential solutions to create a more equitable society.
9. Criminal justice reform: Discuss issues such as mass incarceration, police brutality, and racial disparities in the criminal justice system, as well as potential reforms to create a more just and equitable system.

Figure 3. ChatGPT (Mar 23 version) [Large language model]

10. Disability rights: Address the challenges faced by individuals with disabilities, including accessibility, discrimination, and social stigma. Discuss ways to promote inclusivity and equal opportunities for all.

Remember to consider the interests and backgrounds of your audience when selecting a topic, and aim to present a balanced and informed perspective on the issue.

Figure 4. ChatGPT (Mar 23 version) [Large language model]

Task 2: Write the podcast outline.

1. T continues by activating learners' previous knowledge on how a podcast can be framed, having students <u>list</u> ideas for the outline.

2. T integrates ChatGPT by encouraging students to interact with the chatbot again. The example of the output given with an outline is based on the n.10 theme generated in task 1 (see Figure 4). ***Prompt*** for ChatGPT to generate a podcast outline: Design an outline for a podcast on the theme: Disability rights: Address the challenges faced by individuals with disabilities, including accessibility, discrimination, and social stigma. Discuss ways to promote inclusivity and equal opportunities for all.

3. T encourages learners to go over the podcast title and outline generated by ChatGPT (see Figures 5, 6, 7, and 8), discuss them, and while <u>comparing</u> and <u>contrasting</u> the suggested outline with their background knowledge, finally <u>select</u> and write the outline for their podcast.

*Based on Bloom's taxonomy (Anderson et al., 2001; see Figure 1), the verbs underlined in task 2 can be identified as higher level thinking, *analyze* and *evaluate*.

AL   Design an outline for a podcast on the theme: Disability rights: Address the challenges faced by individuals with disabilities, including accessibility, discrimination, and social stigma. Discuss ways to promote inclusivity and equal opportunities for all.

Title: "Breaking Barriers: Disability Rights and Inclusivity"

Episode Outline:

I. Introduction
A. Brief overview of the podcast and its goals
B. Importance of discussing disability rights and promoting inclusivity
C. Explanation of the episode's structure

II. Understanding Disability
A. Definition of disability and various types of disabilities
B. Prevalence and statistics related to disability worldwide
C. Dispelling common myths and misconceptions about disability

Figure 5. ChatGPT (Mar 23 version) [Large language model]

III. Challenges Faced by Individuals with Disabilities

A. Accessibility

1. Physical barriers in public spaces and transportation

2. Digital accessibility issues

B. Discrimination

1. Employment discrimination

2. Education and access to resources

3. Social and healthcare disparities

C. Social Stigma

1. Stereotypes and harmful attitudes

2. Impact of stigma on mental health and well-being

IV. Legislation and Policies Supporting Disability Rights

A. Key international and national laws and conventions

B. Progress made and areas that still need improvement

C. The role of advocacy groups and organizations

Figure 6. ChatGPT (Mar 23 version) [Large language model]

V. Promoting Inclusivity and Equal Opportunities

A. Universal design principles

1. Physical accessibility and design

2. Digital accessibility and technology

B. Supporting inclusive education

1. Special education services and accommodations

2. Teacher training and awareness

C. Encouraging workplace diversity and equal opportunities

1. Reasonable accommodations in the workplace

2. Inclusive hiring practices and support programs

D. Fostering community support and understanding

1. Awareness campaigns and education

2. Encouraging allyship and empathy

Figure 7. ChatGPT (Mar 23 version) [Large language model]

VI. Stories of Empowerment and Success

A. Interviews or anecdotes of individuals with disabilities breaking barriers

B. Examples of companies, schools, or communities that have successfully implemented inclusive practices

VII. Conclusion

A. Recap of key points discussed

B. Encouragement for listeners to become advocates for disability rights and inclusivity

C. Information on resources and organizations to learn more or get involved

VIII. Closing Remarks and Credits

Figure 8. ChatGPT (Mar 23 version) [Large language model]

Task 3: Write the podcast script.
1. Based on the outline framed in the previous task, learners divide themselves in smaller groups in order to start writing parts of the script.
2. T starts guiding the writing development as well as monitoring learners during their interaction with ChatGPT for additional support in language and mechanics, such as punctuation and spelling conventions.

Task 4: Record the podcast.