**LESSON PLAN TEMPLATE:**

|  |  |  |
| --- | --- | --- |
| **Name of the class:** | How can we Open Scholarship to address the structural ableism and racism in our society? | |
| **Suitable context: (e.g., entry-level/**  **undergraduate/postgraduate** | Undergraduate/postgraduate- suitable to discuss open scholarship and the language used to promote inequality within an open scholarship sphere. | |
| **Total time: (e.g., 1 hour, 2 hours, 1 day)** | ~ 1 hour | |
| **Pre-requisites:** | The basic concept of Open Scholarship, especially in relation to transparency, replicability and reproducibility) and its connection to Neurodiversity. | |
| **Related resources (e.g. slides, assignment materials, lecture recordings, etc)** | Hong, M., & Moran, A. (2019). [An introduction to Open Science](https://www.apa.org/science/about/psa/2019/02/open-science).  Fuentes, K., Hsu, S., Patel, S., & Lindsay, S. (2023). More than just double discrimination: a scoping review of the experiences and impact of ableism and racism in employment. Disability and Rehabilitation, 1-22. | |
| **Learning outcomes:** | **1**. To use Open Scholarship to combat ableism and racism in employment.  2. To appreciate that Open Science alone cannot solve the issues of science.  3. To understand how intersectionality and Open Scholarship can co-mingle. | |
| **Time** | **Activity** | **Instructor notes** |
| 5 minutes | Discuss ableist language and provide a code of conduct on how to communicate about neurodivergent individuals. | Provide comments that these words are not used and keep an eye on how the language is used within class to ensure people feel included as opposed to excluded, in order to reduce any inequities. |
| 15 minutes | In the seminar, ask students to read Fuentes et al.’s “More than just double discrimination: a scoping review of the experiences and impact of ableism and racism in employment” and Hong, M., & Moran, A. (2019). [An introduction to Open Science](https://www.apa.org/science/about/psa/2019/02/open-science). manuscripts and make notes, highlight reactions and thoughts. | Instructions should provide questions such as Open Science believes that science is needed to improve in order to be rigorous. However, the majority of scientists are White, male, able-bodied older adults, do you think they have knowledge to understand the experiences of other groups.  To state that the Hong and Moran paper is a short introduction about Open Science and Fuentes et al. provides an insight into how ableism and racism intersect in employment. Also, how Open Science/Open Scholarship could be used as the first step to dismantle structural ableism and racism? Can they think of any other areas where this double discrimination is likely to happen? Is Open Scholarship limited to academia only? |
| 30 minutes | Discuss the papers | Instructions should around class and gather arguments and reactions from students. This can be any form such as mind mapping, identifying challenges, also to ask them about their privileges as described in their paper.  Instructors should ask their students to consider implications of language culture and ask students to discuss the implications together. Discussion should be on more diverse, critical and inclusive voices within open scholarship, highlighting the double discrimination and how it impacts not only academia but society as a whole.  When preparing to ask students remember to ask under-represented minorities first, especially Neurodivergent Black, Indigenous and women of colour. |
| 15 minutes | Students should consider how they should evaluate their language critically and how they may contribute to structural racism and ableism? Also, to state the challenges of using these languages and to ensure that we should think and listen to neurodivergent individuals about how they want to be discussed. In order to make feel heard and listened. | The presentations can be used to show and highlight how we can listen to them, thus including them in Open Scholarship. |
| Final: ~ 3 minutes | End with a recap of how important it is to use the correct and supportive to capture voices and perspectives in psychology to move to a more generalisable science of behaviour and cognition. To highlight the “impartial” and “objective” science is in fact value-laden and to move it to a more open, generalisable and reproducible science. | Activity:  Reflect on them through a 1-2 page essay/short video/art piece/poem that addresses this prompt: How can we use ideas from open science to begin to address structural ableism and racism in our society? |