Stronger together: Diversity in the Immune System

Number of students: 15-20 students

Age group: 7-9th grade (instruction material will be adjusted based on age level)

Time: 50 min

Learning objectives

* Be able to describe at least two types of immune cell, where they originate and what their function is.
* Demonstrate at least one example of how two immune cells work together in an immune response.

Plan

0-5 minutes: Introductions

5-10 minutes: Ice breaker activity, name yourself and one thing you recently learnt, pick another member and this member says out loud the previous member’s comment (name and new thing they learnt) and adds their own, and so on (they are allowed to write it down).

10-40 minutes: A slideshow where I demonstrate types of immune cells and examples of immune cells working together. Within the slideshow, I will integrate the polleverywhere tool that will allow introduction of questions, sharing of ideas and engagement virtually.

40-50 minutes: Opportunity to receive feedback.