 Going on a journey with your DNA

[It’s a small world](https://www.youtube.com/watch?v=l_ba7EHLTRE&list=PLcTG-OItegCv4YWiH1HUx8X2HnEgIHlv0): https://www.youtube.com/watch?v=l\_ba7EHLTRE&list=PLcTG-OItegCv4YWiH1HUx8X2HnEgIHlv0

The class is to watch the four episodes (clips) of “It’s a Small World” and then complete the following table. Students are given the names of a number of the participants in the episodes and are asked to complete information about each person in the table provided.

| Who Are You? | Include quotes from the participant about their history/ identity.  What do the quotes and backdrops of their homes, clothes and so on reveal about who these people think they are? | The Moment of Truth:  What is the reaction to the data? What does the breakup of data on the right-hand side of the screen reveal about their identity? How has this scientific knowledge changed how they identify and feel about themselves? |
| --- | --- | --- |
| #1 Zareena   * From South Africa * Her mother is Muslim and father is Indian. * Lost parents at an early age. |  |  |
| #2 Michael Christian   * Australian * Family history tells him that his ancestor is Fletcher Christian, who led the Mutiny on the Bounty. |  |  |
| #3 Nina Holand   * From Norway * Being Norwegian is all she knows about her culture. She takes pride in her heritage. |  |  |
| #4 Mariah Paes   * Came from a very mixed family. * Believes she has a large family background. |  |  |

Activities

1. Follow another participant in the experiment and document their journey.
2. Identify and explain any common elements to the experiences.