

Islands of Genius



This is a project focused on the human mind, how it works, the types of intelligence humans have, and why some incredibly gifted and talented people have “islands of genius” in a narrow area such as music, art, calendar calculations, or mathematics. While some of these people—such as prodigies—are without mental or physical impairments, others are either born with a mental impairment, such as Savant Syndrome, or incur the impairment as a result of a brain injury. This project explores three types of savants: congenital, accidental and sudden.

After studying about the human brain (its anatomy, how it works, types of intelligence and motor skills that each portion of the brain controls), students can choose deeper inquiries into various areas involving anatomy, psychology, music, math and more.

We have unpacked this project with suggested Questions & Themes, Areas of Knowledge and more.

[Islands of Genius Postcard](#)

But feel free to shape this PBL to fit your educational requirements and goals. Once the project is complete, use the [Unpack My PBL tool](#) to let us know how you've re-framed the PBL to be your own!

Additional resources provided with this PBL:

[Activities to Consider](#)

[Areas of Inquiry to Consider](#)

[Areas of Knowledge & Understanding to Consider](#)

Links to Support Materials

[Prodigy: Chooka Parker](#)

[Featured Island of Genius](#)

[How Savants Do What They Do?](#)

[An Extraordinary Condition](#)

[Ancestral or Genetic Memory?](#)

[Accidental Genius](#)

[Open the Eyes of My Heart](#)

[How Do You Raise a Prodigy?](#)

If you have questions regarding this challenge, contact us at admin@pblounge.org.