MYSTICLAND IN SCHOOL

FACES TO REMEMBER IN SCIENCE

CHAPTER 6



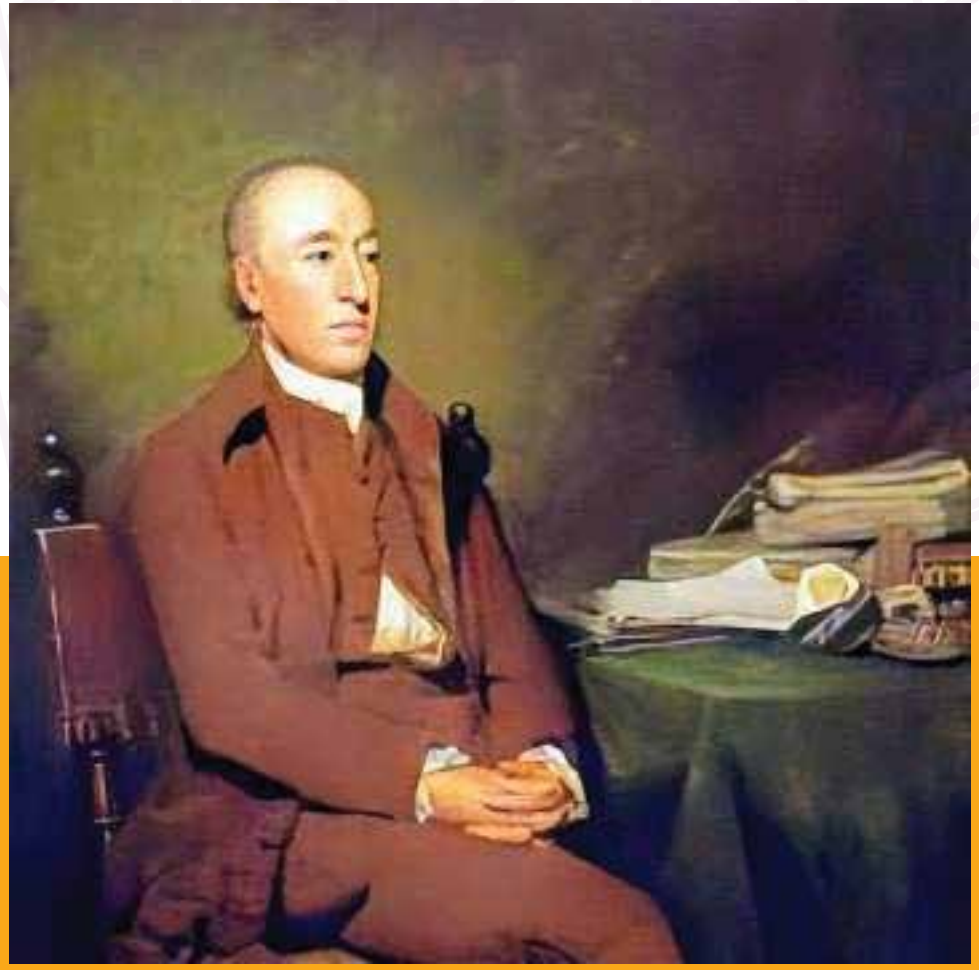


CECILIA PAYNE-GAPOSCHKIN



Cecilia Payne-Gaposchkin was the first woman to earn a Ph.D. in astronomy at Harvard University in 1925! After her Ph.D., she became a professor at the university.

JAMES HUTTON



James Hutton believed that Earth’s history could be understood by studying rocks and layers of soil.

JANE GOODALL



From a young age, Jane Goodall was interested in studying and living among animals in Africa. To earn money to visit Africa, she dropped out of school at the age of 18 and started working.

JANAKI AMMAL



Janaki Ammal worked on creating new varieties of sugarcane that were more disease-resistant. She also improved sugarcane varieties that could thrive in the diverse climates of India.

GEORGE EVELYN HUTCHINSON





George Evelyn Hutchinson developed the concept of the ecological niche, which explains how species interact with their environment and each other. His research on nutrient cycles in lakes helped explain how human activities impact water quality and aquatic life.