



Says

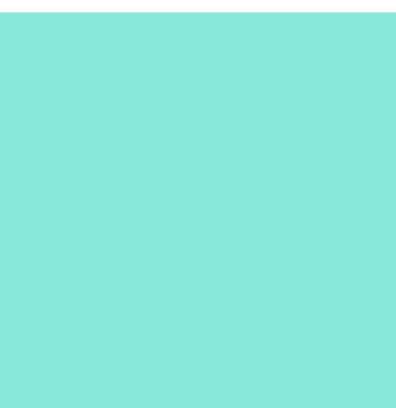
What have we heard them say?
What can we imagine them saying?



Thinks

What are their wants, needs, hopes, and dreams?
What other thoughts might influence their behavior?

Major crops grown in India are rice, wheat, millets, pulses, tea, coffee, sugarcane, oil seeds, cotton and jute, etc. of canal irrigation and tubewells have made it possible to grow rice in areas of less rainfall such as Punjab, Haryana and western Uttar Pradesh and parts of Rajasthan.



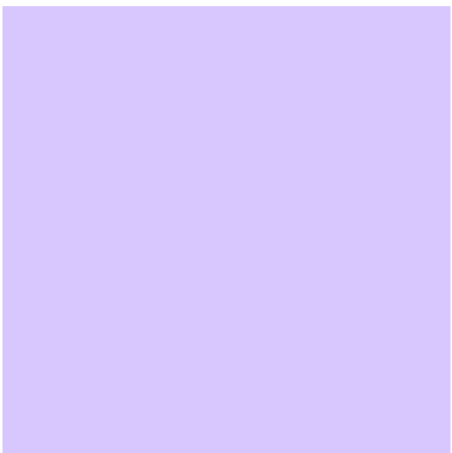
Indian agriculture began by 9000 BCE on north-west India with the early cultivation of plants, and domestication of crops and animals. Indian subcontinent agriculture was the largest producer of wheat and grain. They settled life soon followed with implements and techniques being developed for agriculture.M.S. Swaminathan is known as the Father of Indian Agriculture, or the Father of Crops due to his critical role in bringing about the Green Revolution in India. He championed the use of high-yielding varieties of wheat and rice, transforming the agricultural landscape of India.



Systems thinking is a way of understanding complex real-world situations such as those often encountered in sustainable food and farming careers

Uttar Pradesh is India's top farming state, with considerable state-level crop production including bajra, rice, sugarcane, food grains, and many others. It ranks first among India's wheat-producing states, ahead of Haryana, Punjab, and Madhya Pradesh.

This climate change leads to higher temperatures and unanticipated rainfall across the country, resulting in reduced crop yields and overall food production. Due to the rise in temperature and changes in water availability, climate change can affect irrigated agricultural production throughout Agro-ecological zones



Agriculture plays a substantial role in climate change. Some herds, crops, and fertilizers can generate substantial amounts of methane and nitrous oxide, and agriculture is also a major cause of deforestation and used long-distance transportation, which involves burning fossil fuels.

It felt shameful when I left high school and went to study agriculture at a land-based college. I was made to feel like I'd made a career choice I couldn't be proud of. What can the Government do to change society's perception so more young people want to study farming skills at local colleges?"



Modern farmers feel like their neighbors don't understand the work they do, or the immense and unique pressures that come with the farming profession. Loneliness among farmers also displayed a connection to mental health problems such as depression and anxiety.



Does

What behavior have we observed?
What can we imagine them doing?



Feels

What are their fears, frustrations, and anxieties?
What other feelings might influence their behavior?