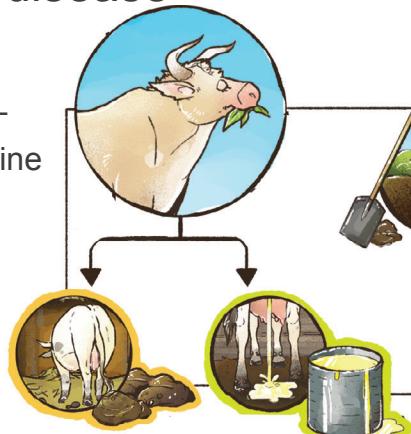


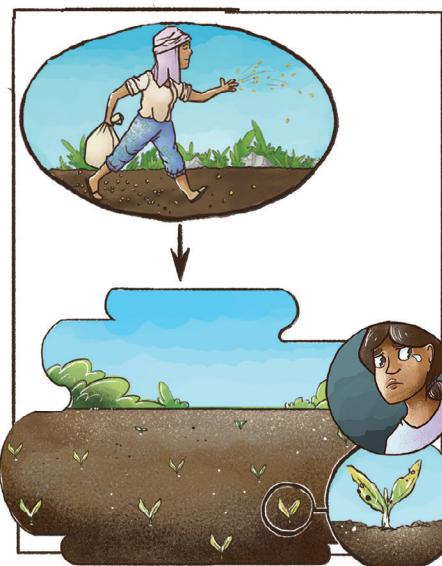
Lesson: An indigenous bio-pesticide (Bijamrita) added to seeds before sowing improves germination and fights crop disease

2. Biopesticide:

Ingredients required-
cow manure, cow urine
and limestone



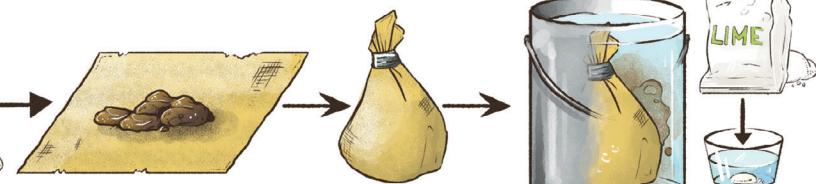
1. Traditional practice,
low germination,
unhealthy seedlings



8. Add 5L
cow urine
and now
add the 1L
of limestone
water, then
stir.



3. Add 5kg manure only in cloth and soak in 20L of water for 12 hours



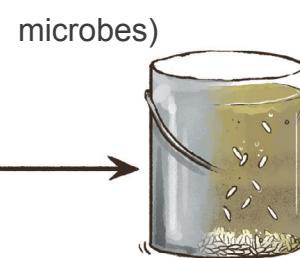
6. Squeeze remaining
manure juice out.



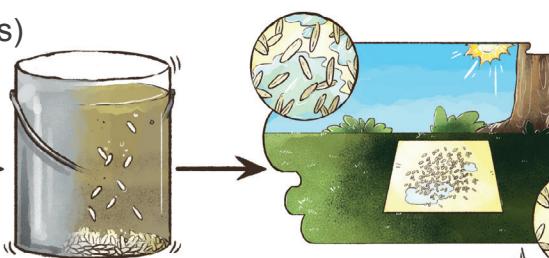
5. Incubate
limestone water
overnight



7. Add handful of soil (contains healthy
microbes)



10. Allow seeds to
gently dry



9. Soak seeds for a
few minutes



11. Sow seeds



12. High germination, healthy seedlings