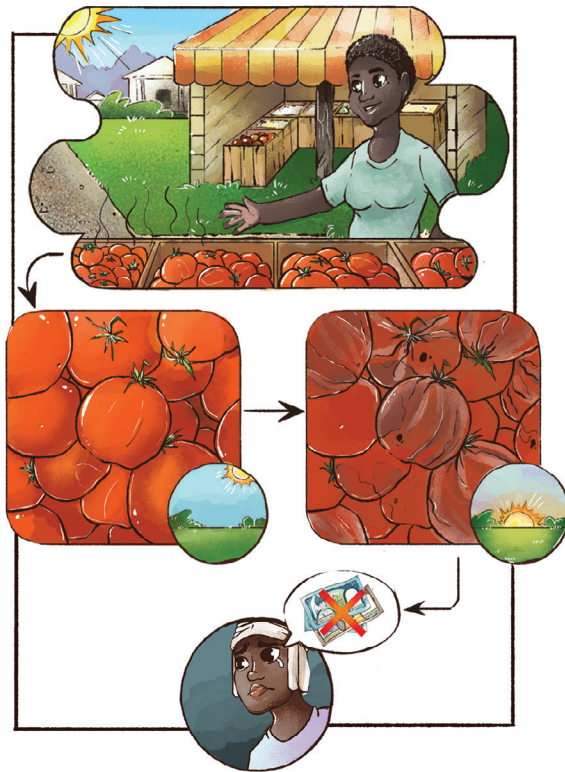
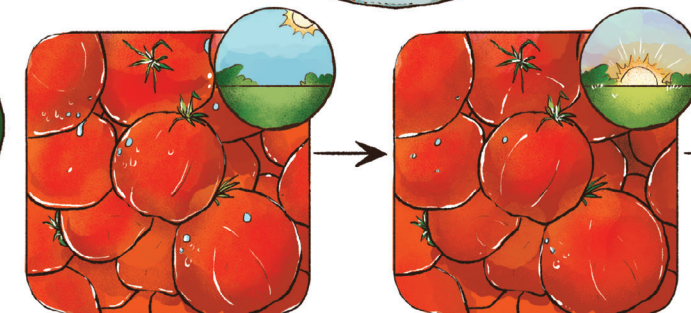


# Lesson: To prevent spoilage of fruits and vegetables, a simple clay cooler may be built.



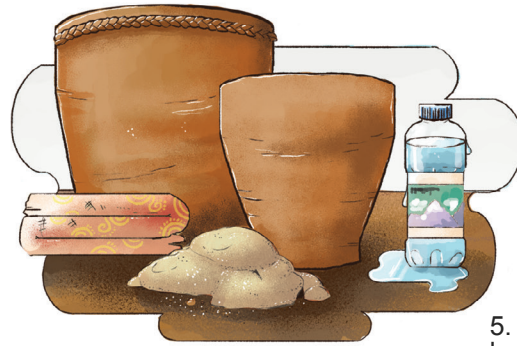
1. Problem: Farmer tries to sell vegetables such as tomatoes in the market but they spoil quickly, causing loss of income

10. Less spoilage



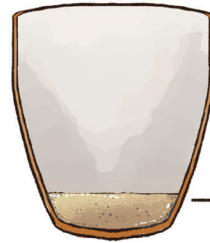
11. Higher income

2. Improved practice

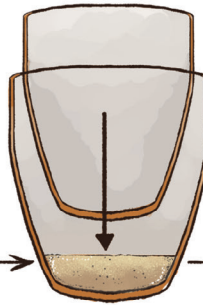


3. Materials needed:  
1 large clay pot, 1 smaller clay pot,  
sand, water and a cloth

4. Place sand  
in large pot



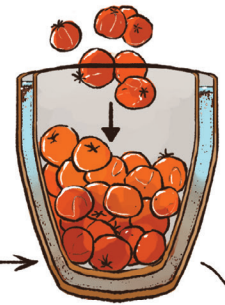
5. Insert small pot in  
large pot and add  
sand to outside of  
small pot



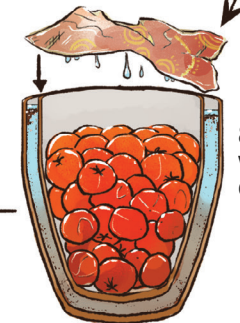
6. Add water  
to sand



7. Add fruits/vegetables  
into small pot



8. Cover  
with wet  
cloth



9. When exposed to heat,  
water in sand evaporates,  
which will cool inner pot

