



A Picture Book of Best Practices for Subsistence Farmers: Latin American version

August 2016

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Illustrations by Lisa Smith

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About the Author



Manish N. Raizada received his B.Sc. from the University of Western Ontario (Genetics) and Ph.D. from Stanford University (Plant Molecular Genetics). He held fellowship positions at The International Maize and Wheat Improvement Centre (CIMMYT) in Mexico City and at the California Institute of Technology. He is currently a professor in the Department of Plant Agriculture at the University of Guelph, Canada. Dr. Raizada is Founder of SAKGlobal (SAKs, Sustainable Agriculture Kits), an effort to bring inexpensive technologies to the world's 1 billion subsistence farmers. SAK kits are based on the principles of sustainable, ecological agriculture.

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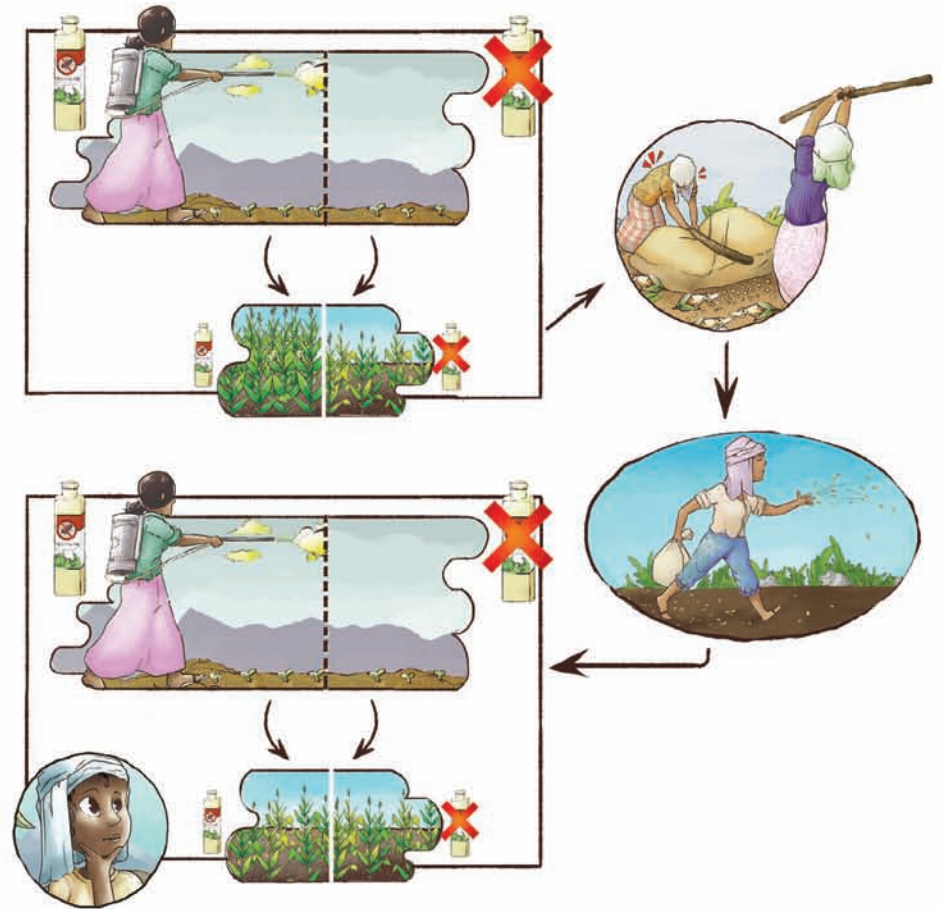
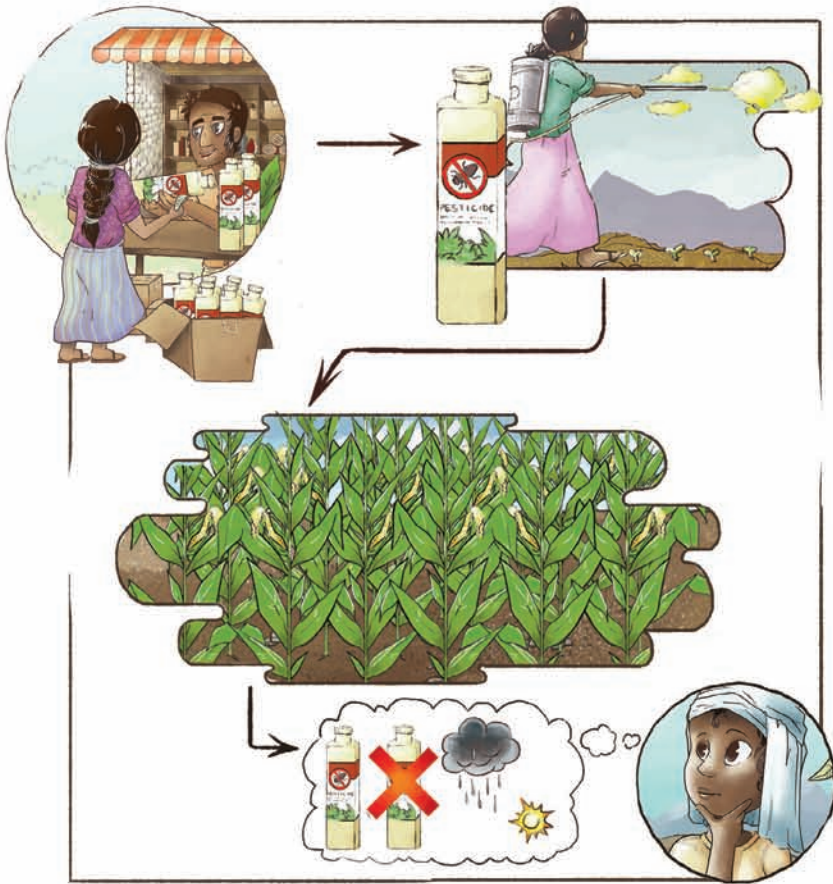
About the Illustrator

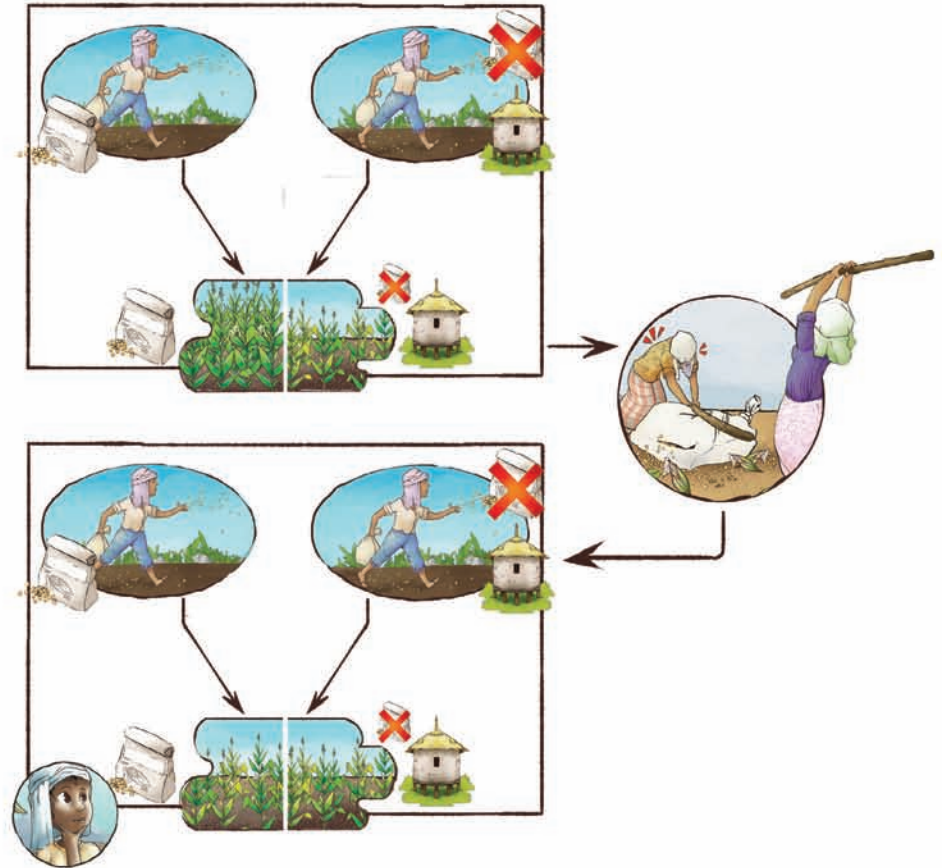
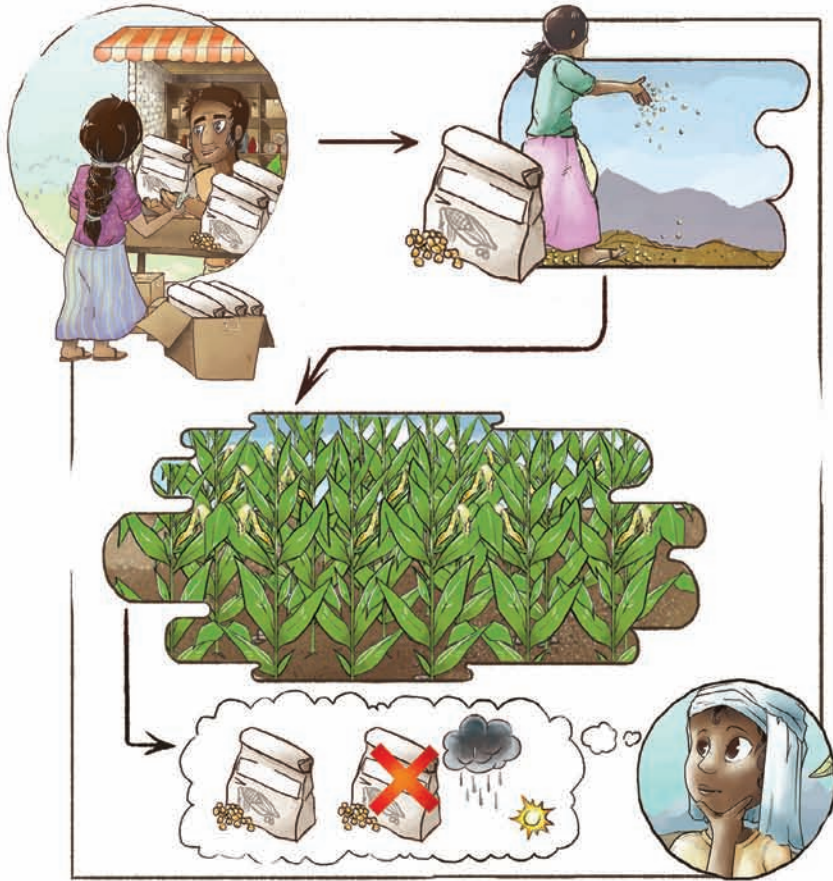


Lisa J. Smith graduated from the Graphic Design Diploma program at Conestoga College in Kitchener, Ontario, Canada in 2014, with her main focus in illustration. In early 2015, Lisa was selected as part of a national competition onto the SAKGlobal team as the illustrator for the picture book along with other illustrated materials. She has created illustrations related to microbiology, genetics, botany, agriculture and international development for scientific journals and presentations during her time with the University of Guelph.

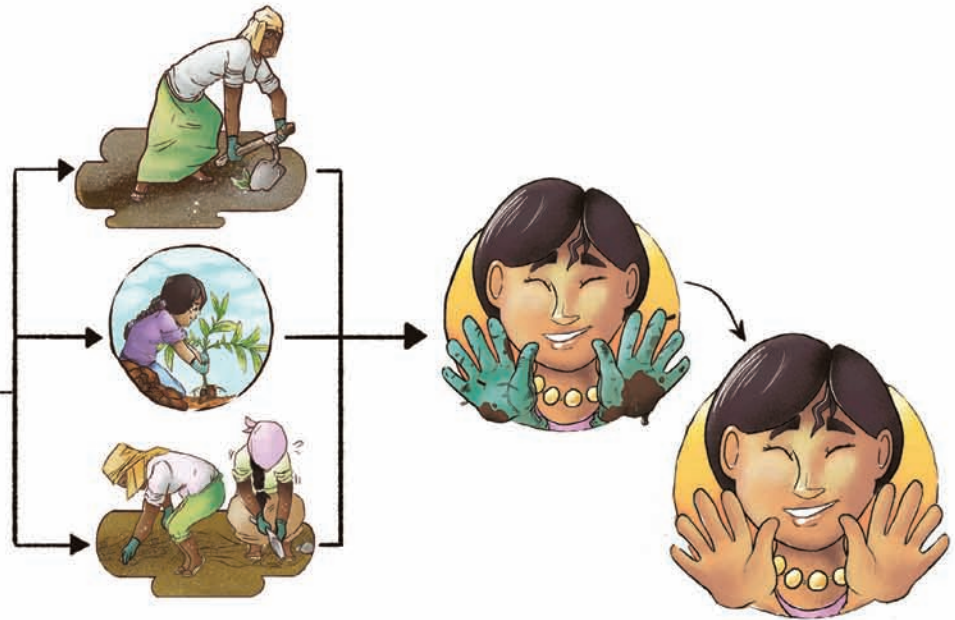
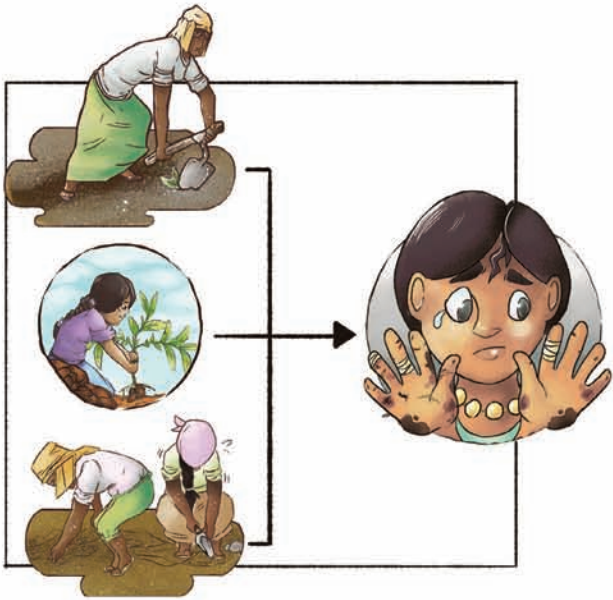
Lisa can be contacted by email at smithjaylisa@gmail.com

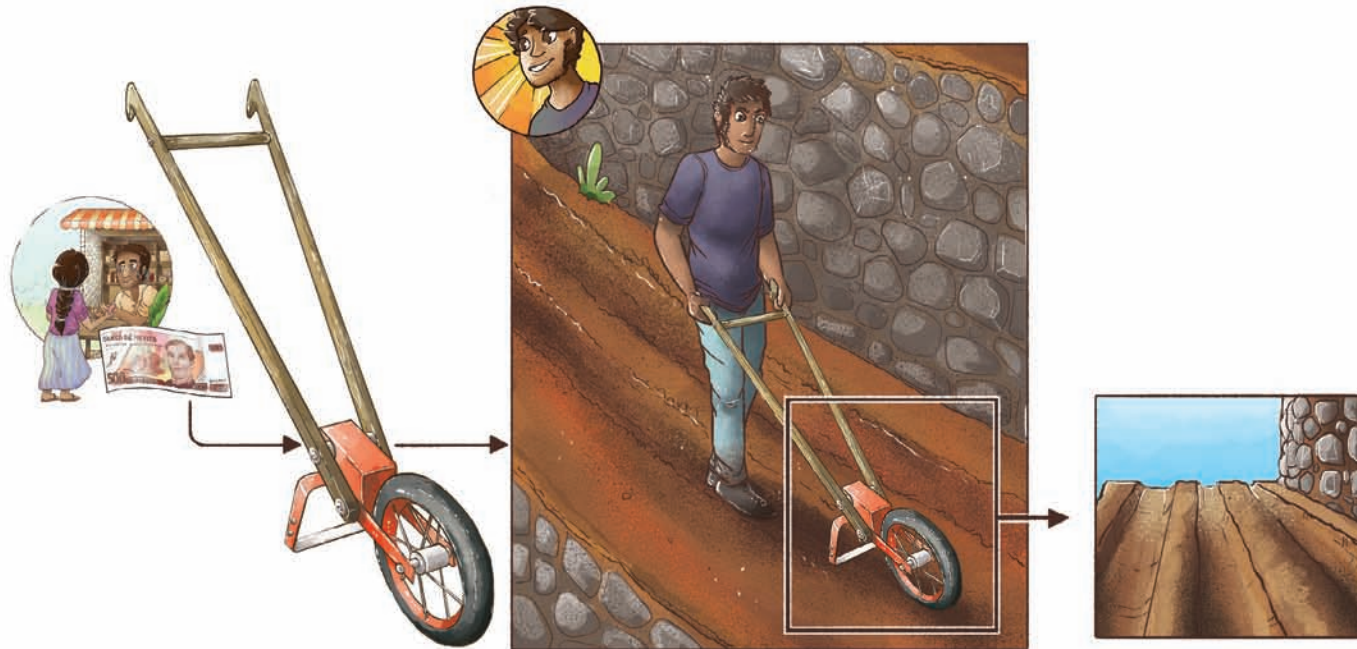
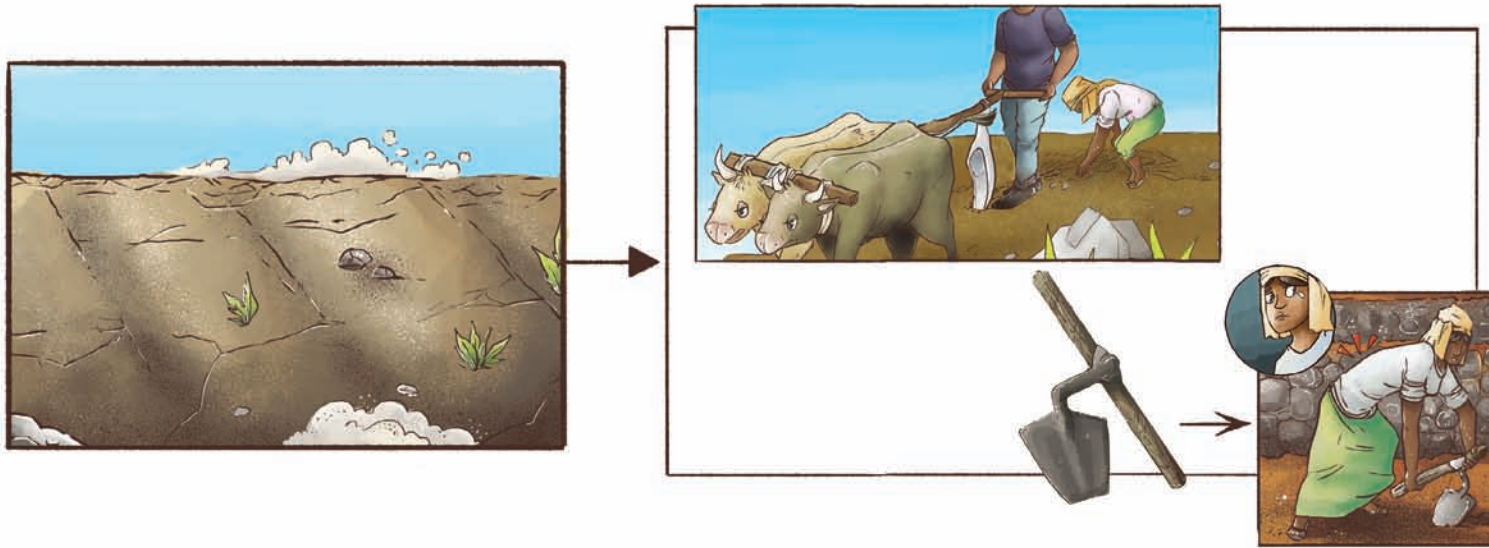
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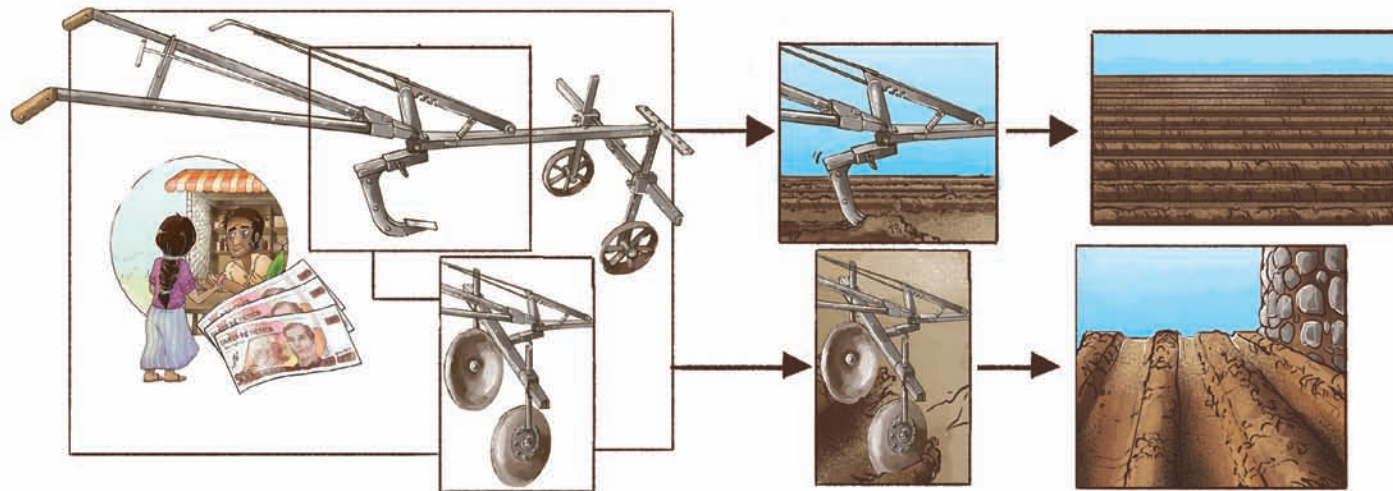
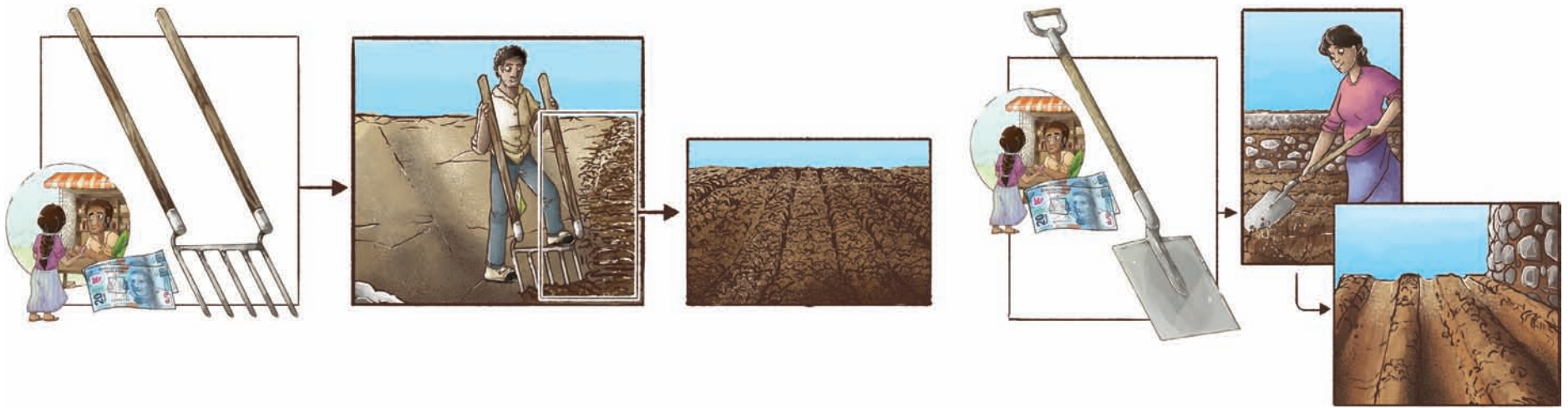


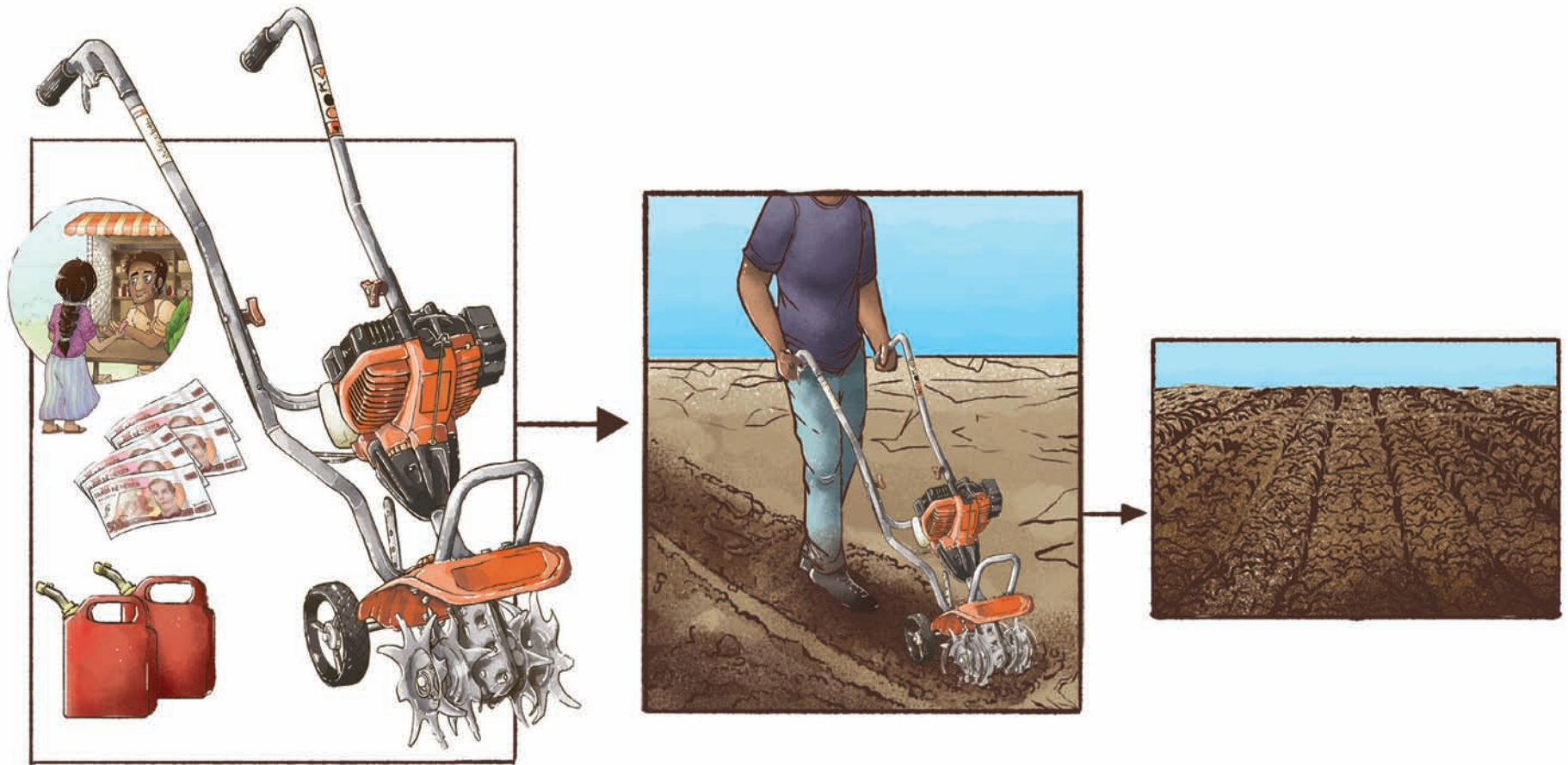


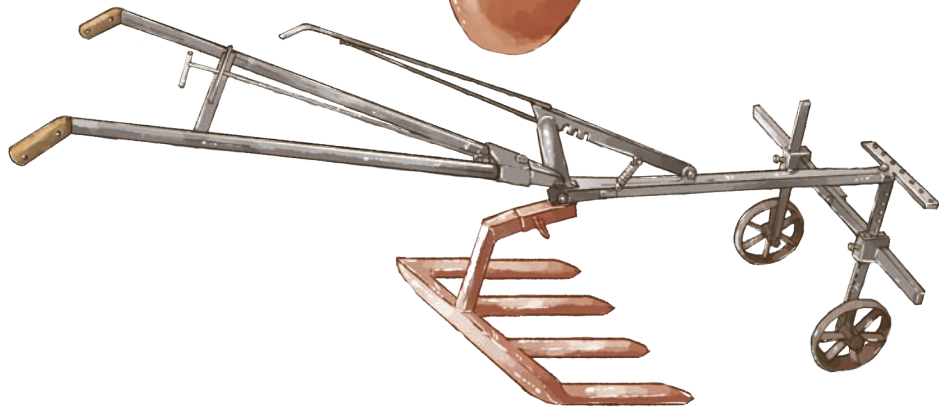
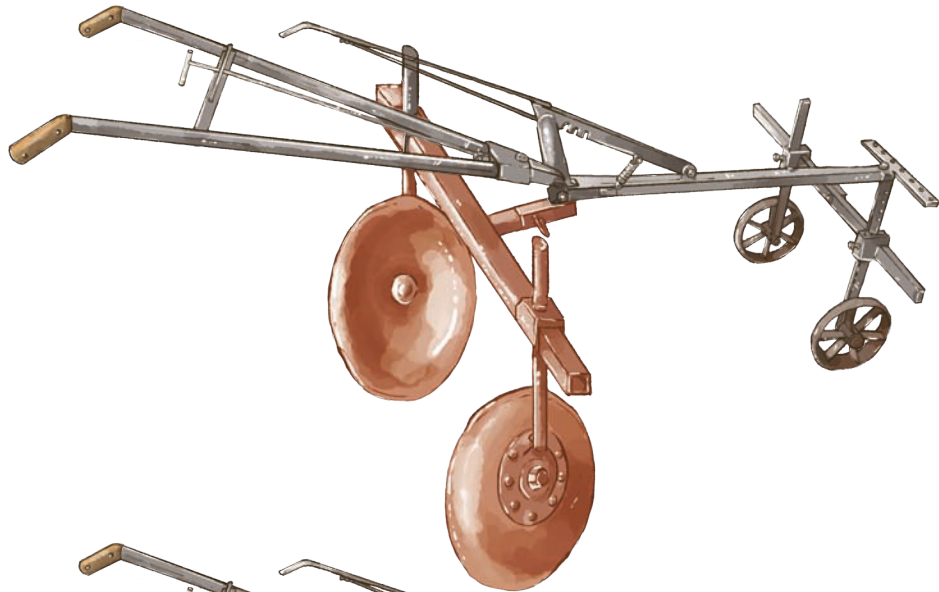
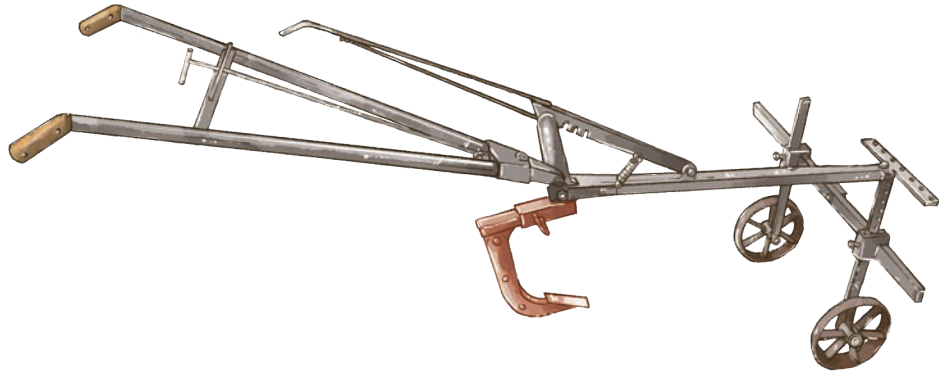
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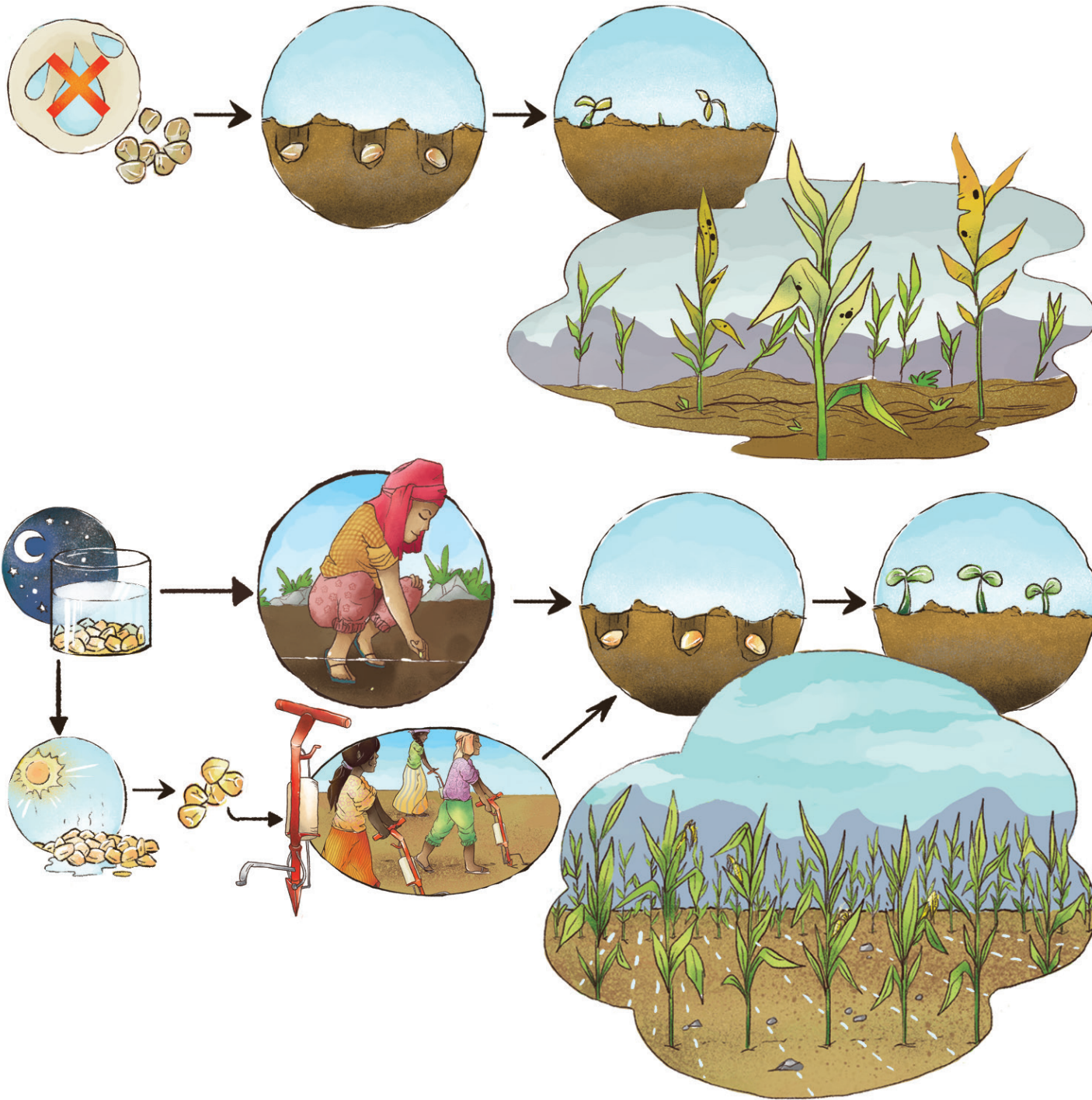




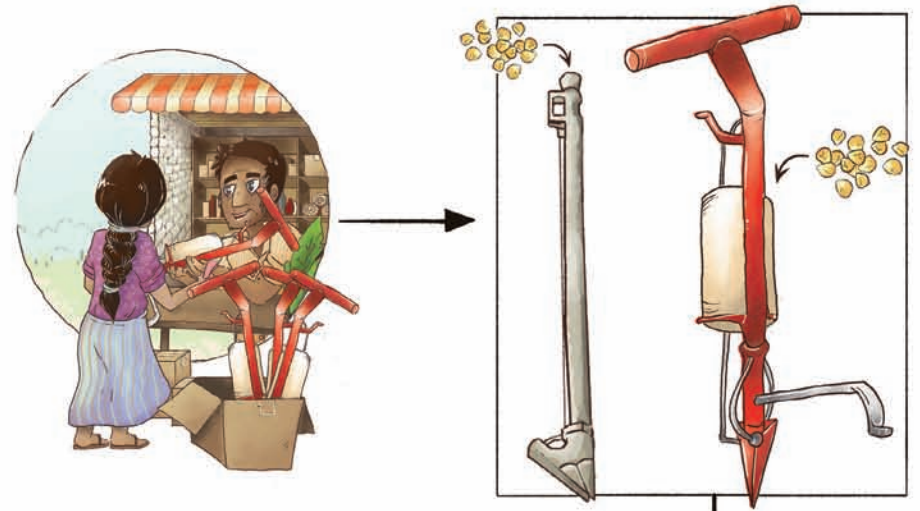
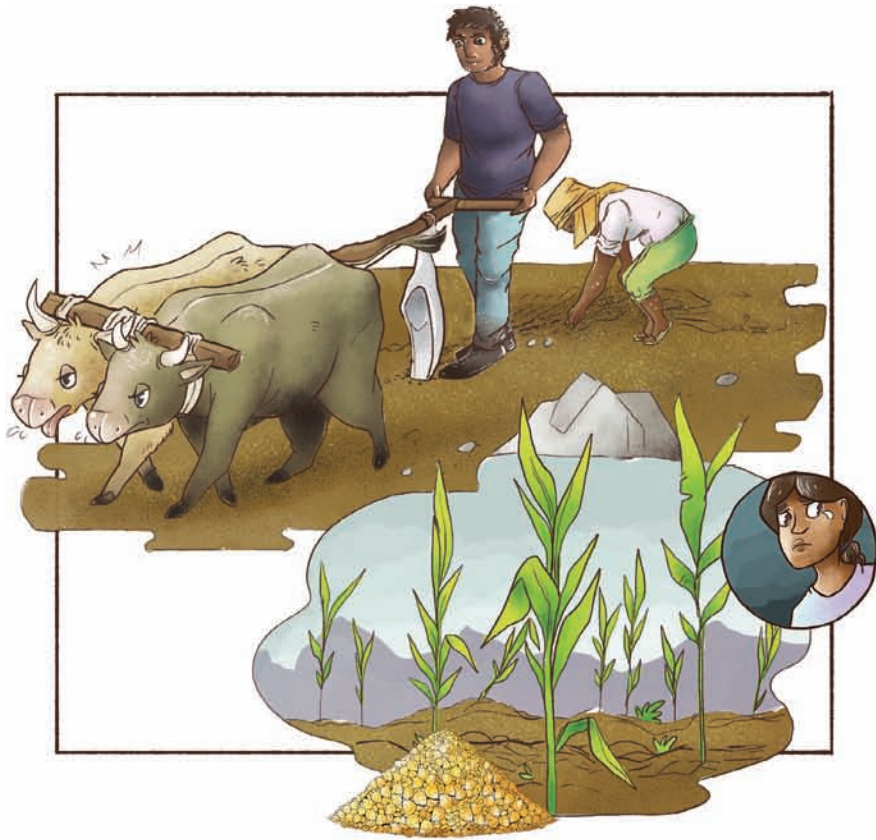


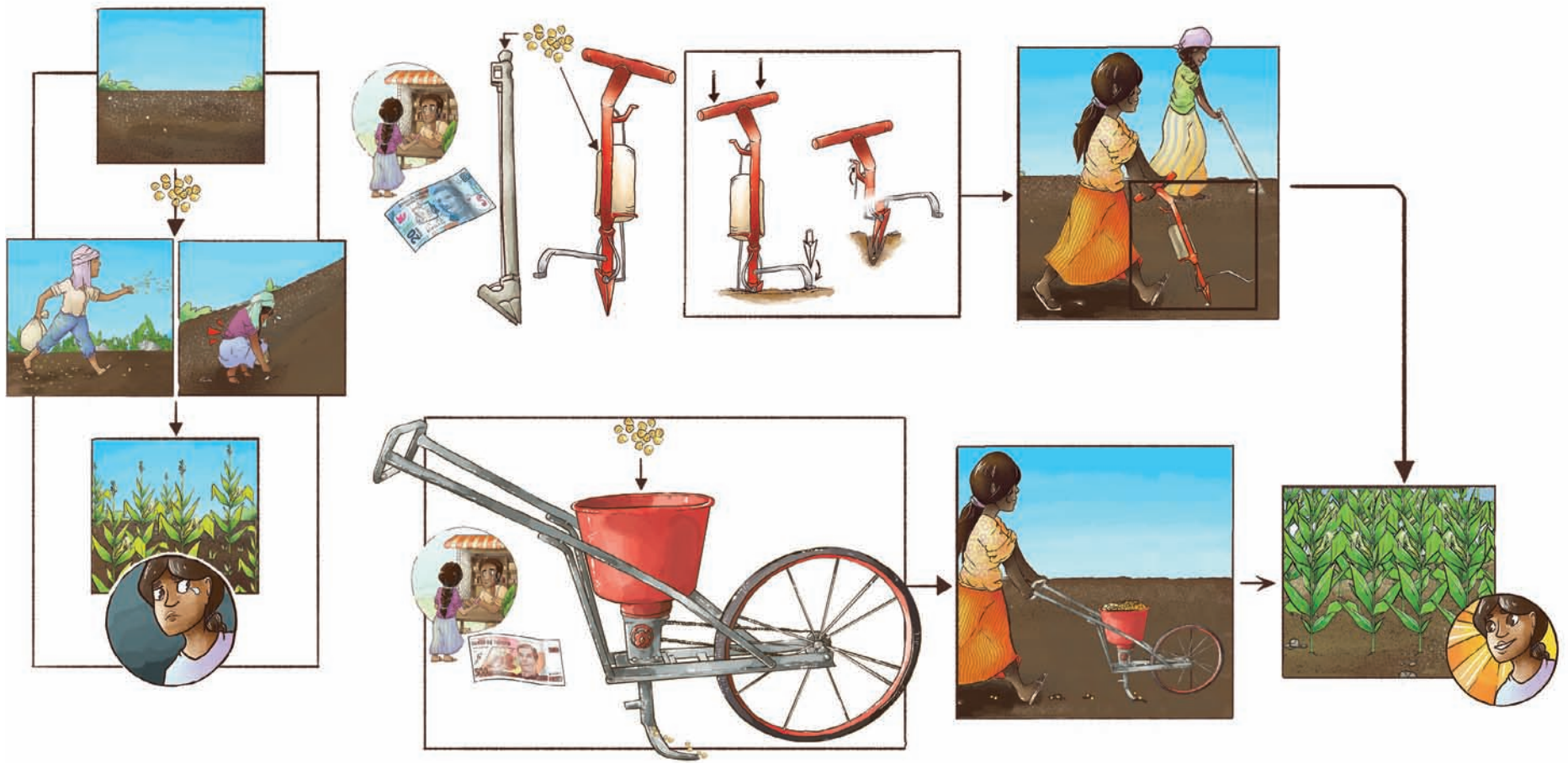


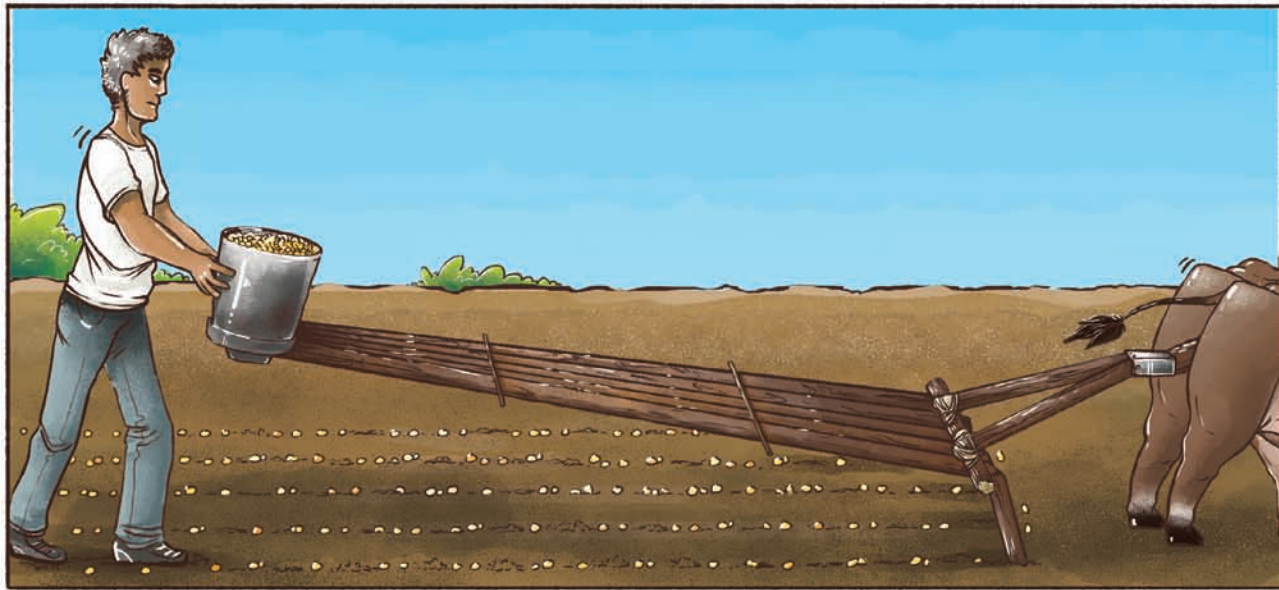
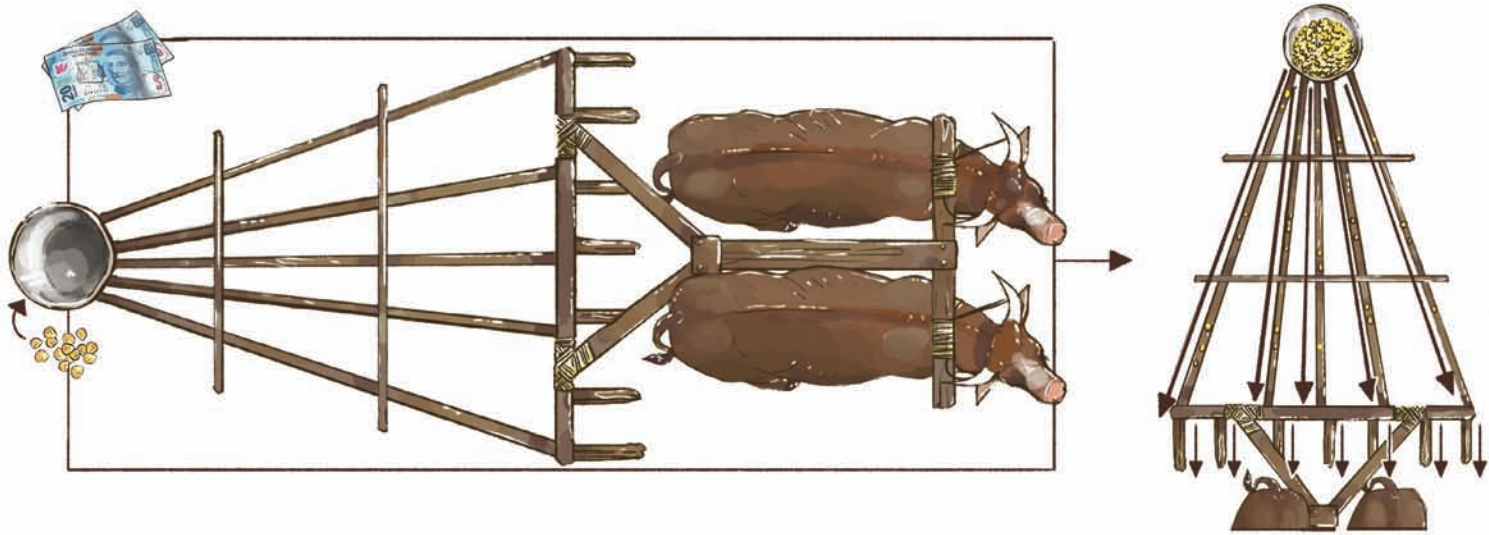


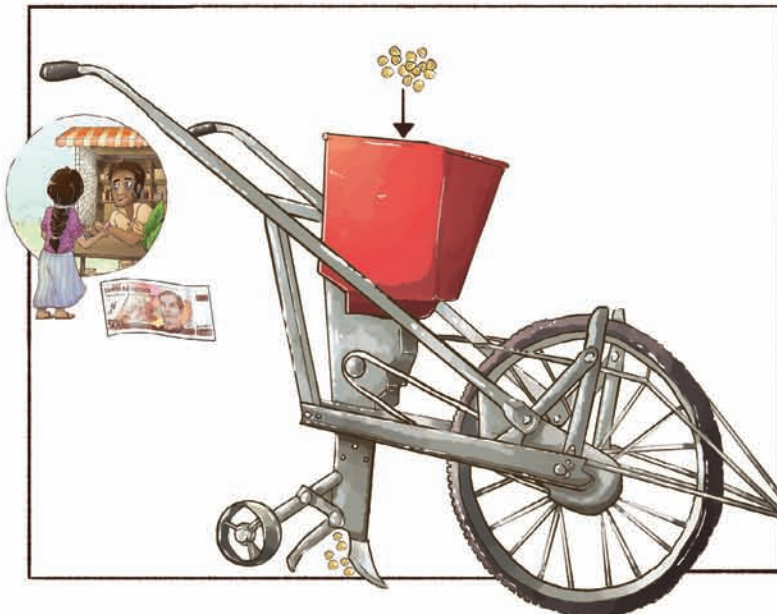
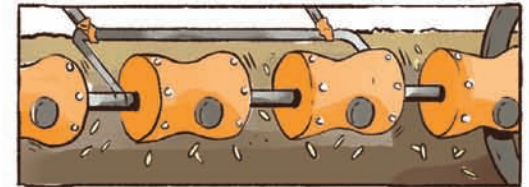
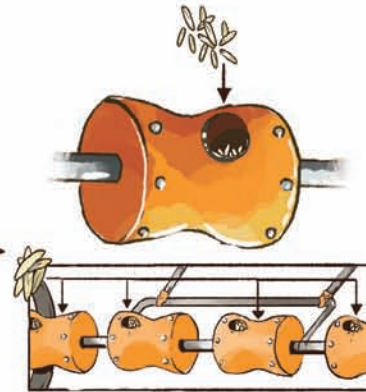
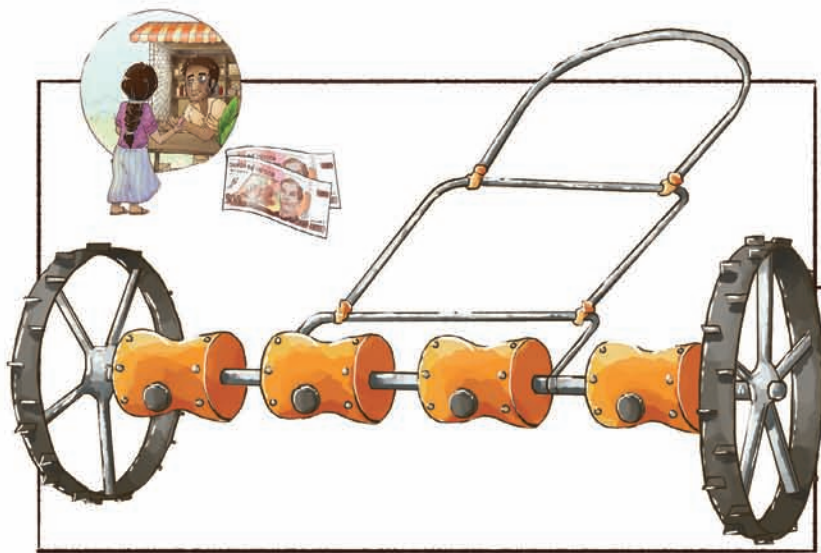


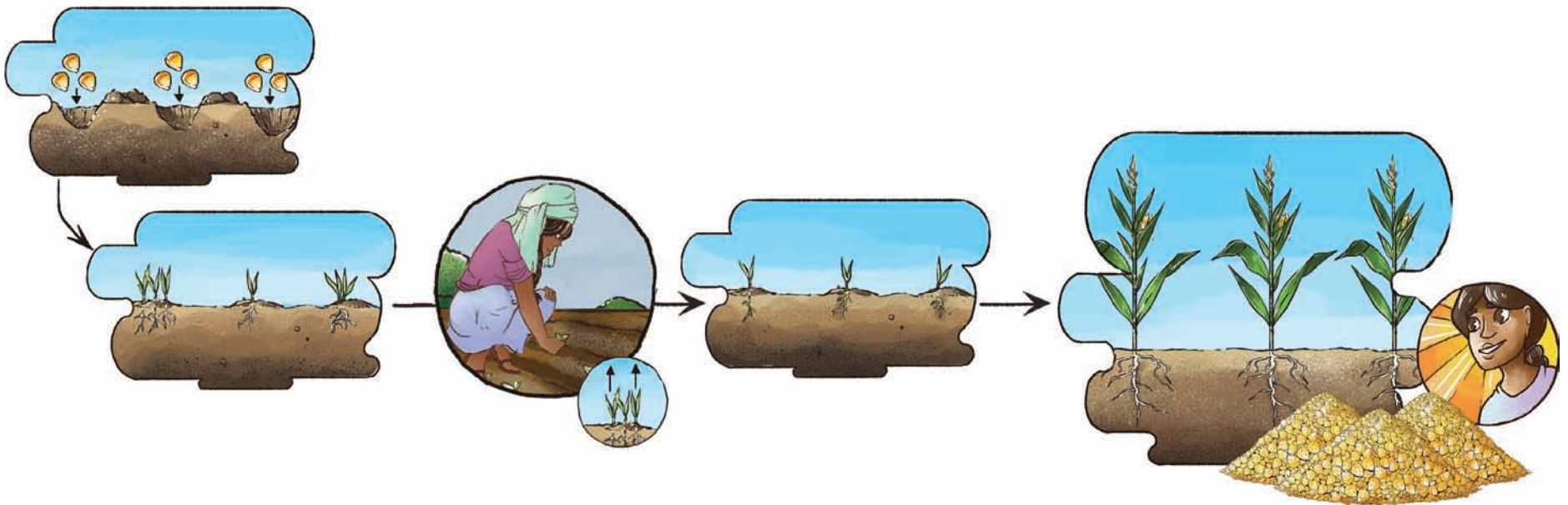
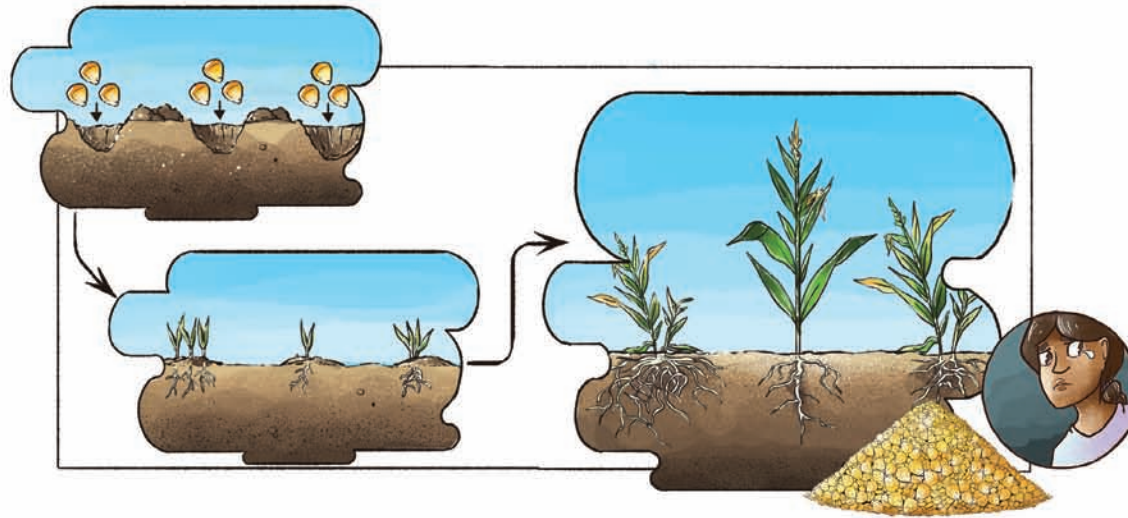


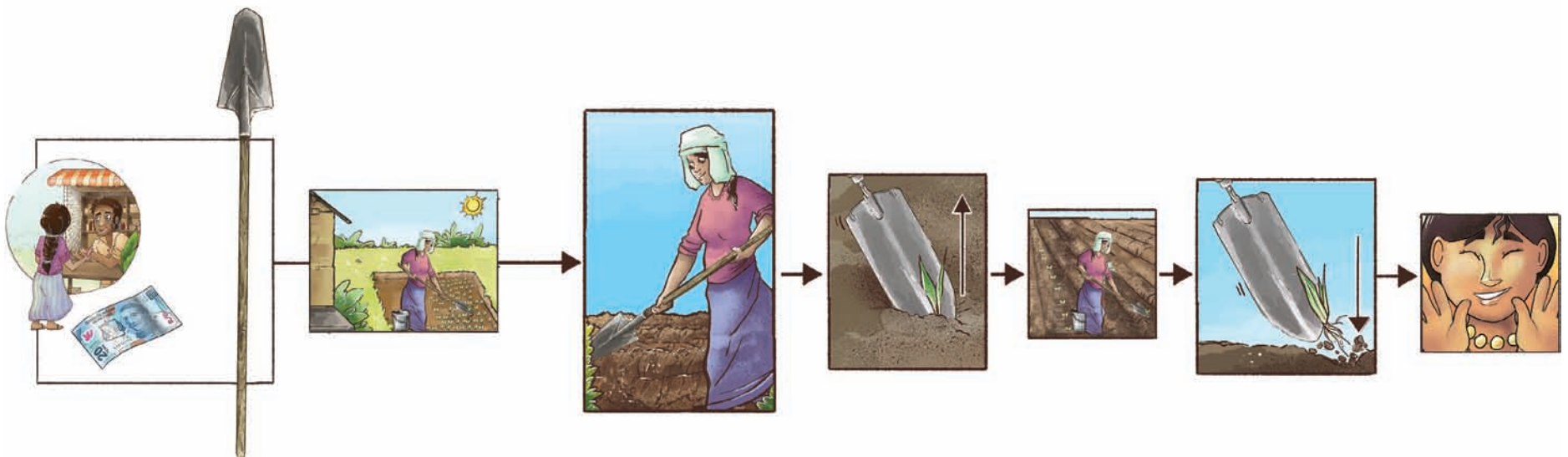
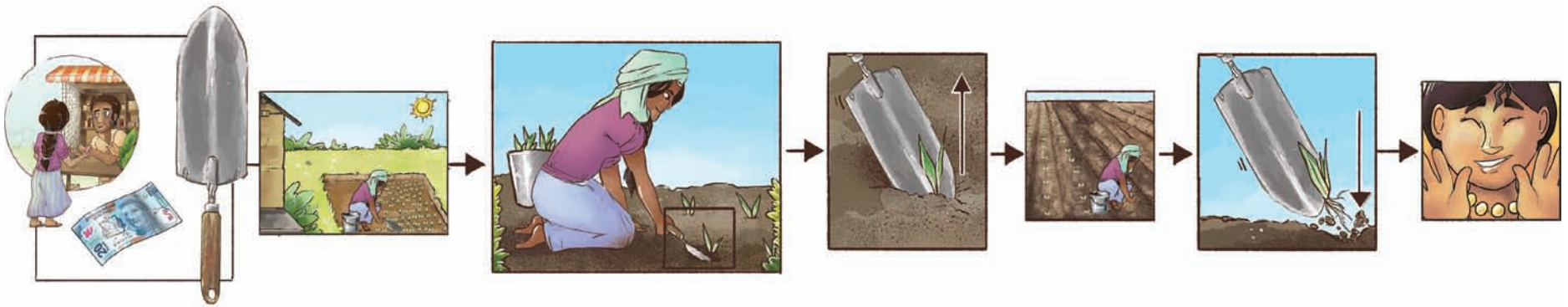


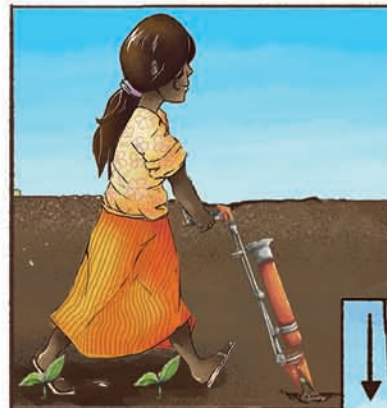
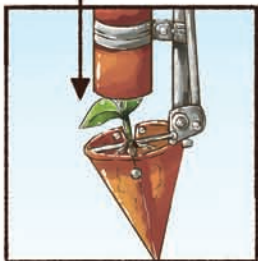
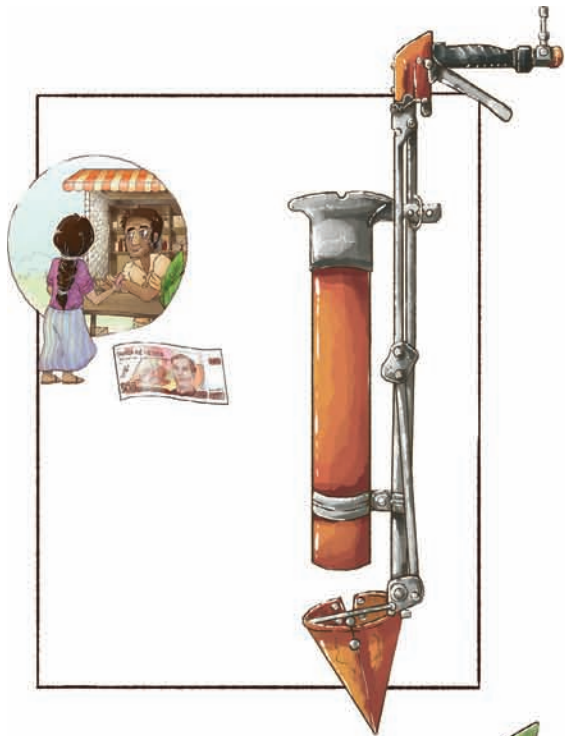


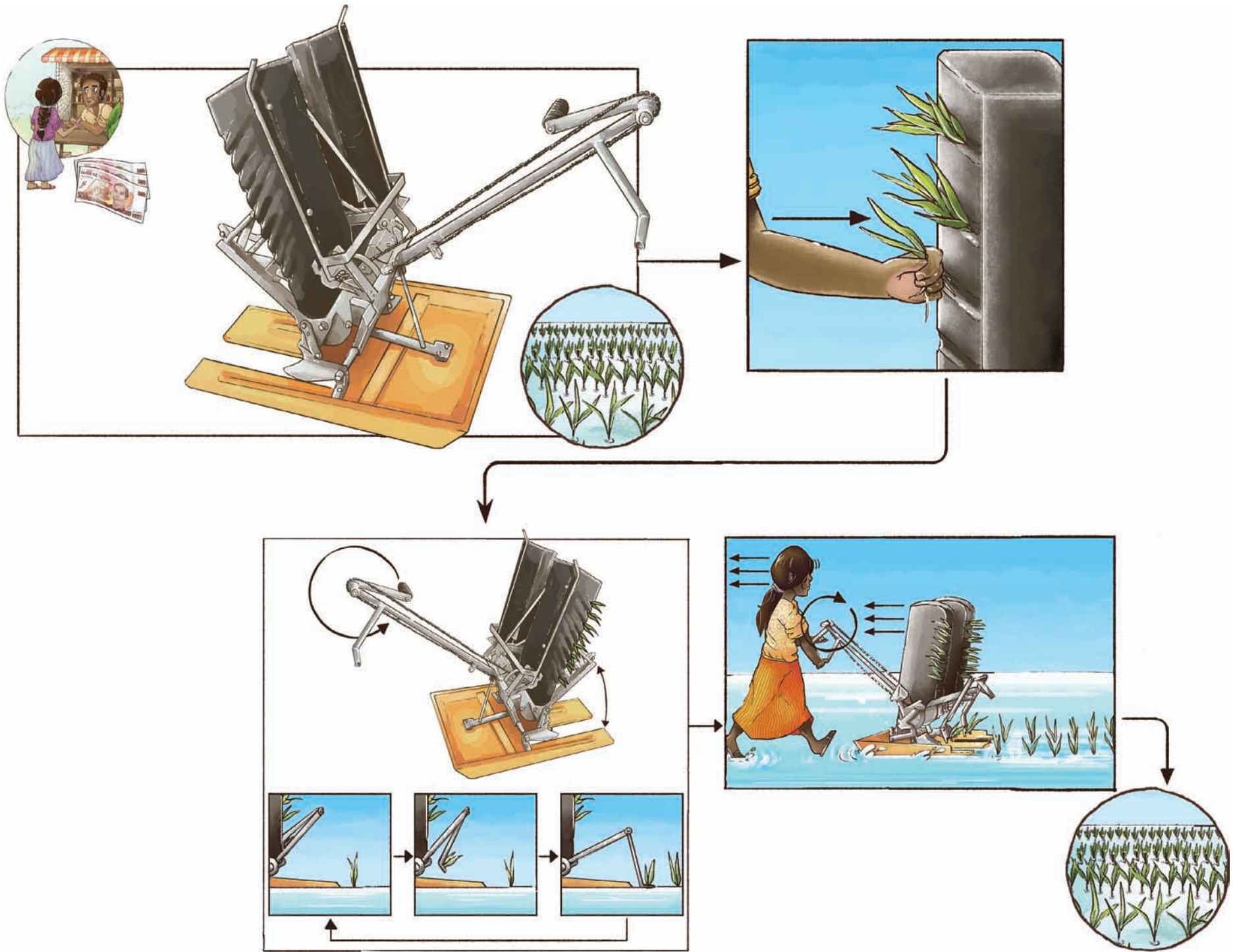


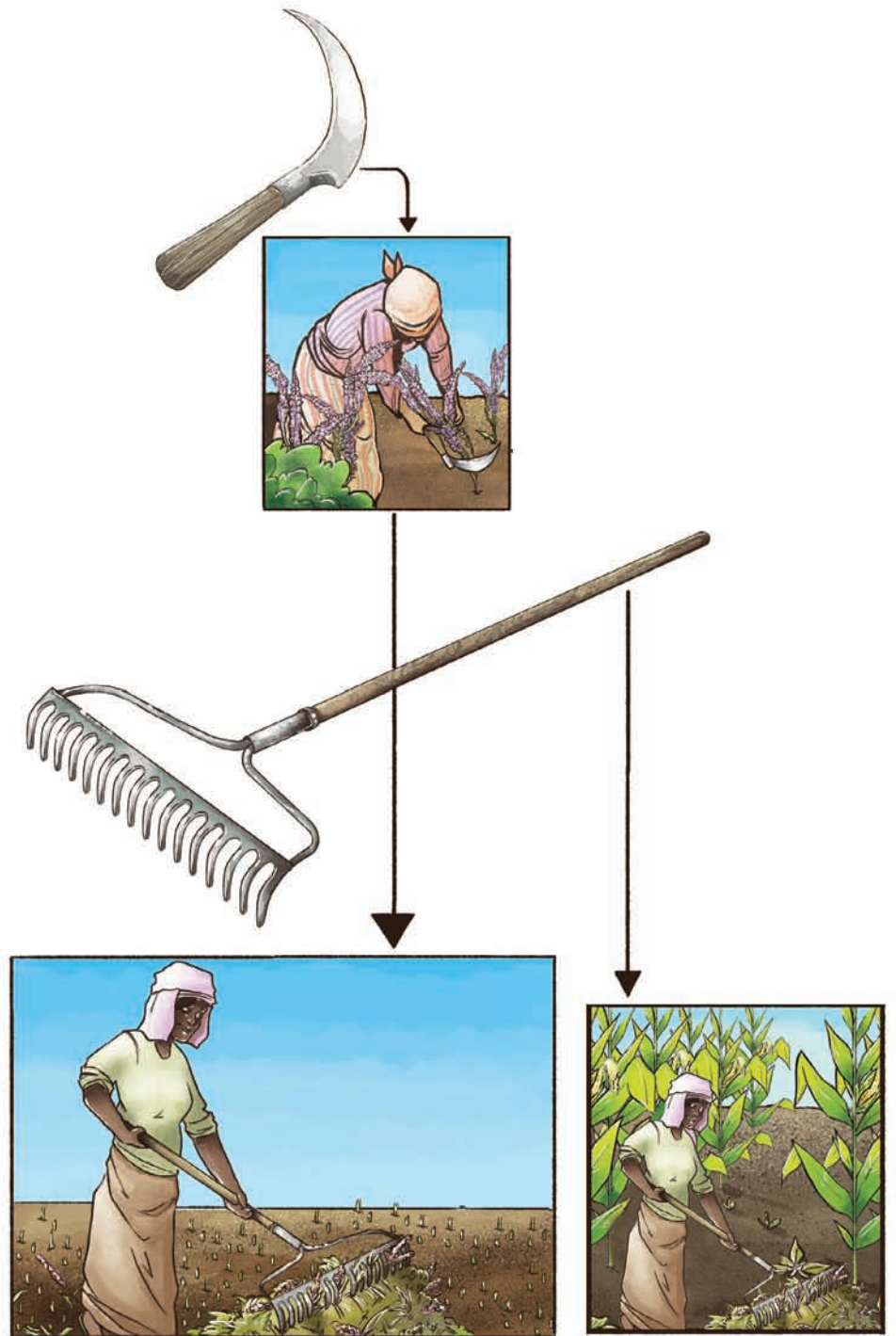
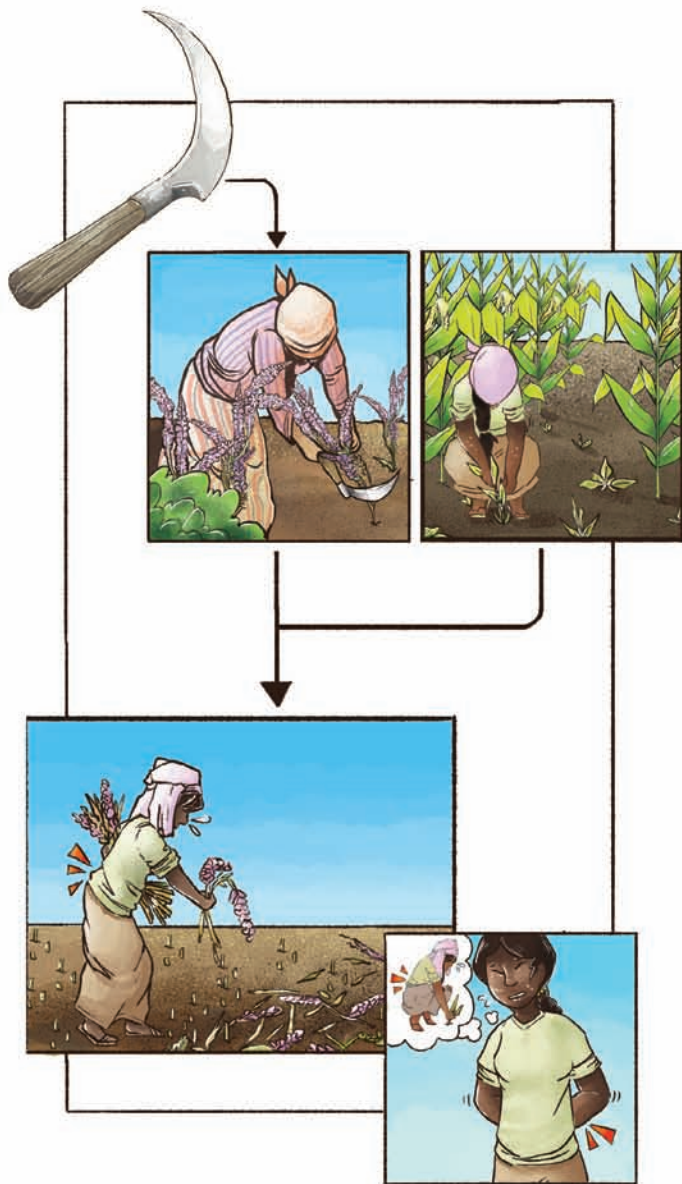






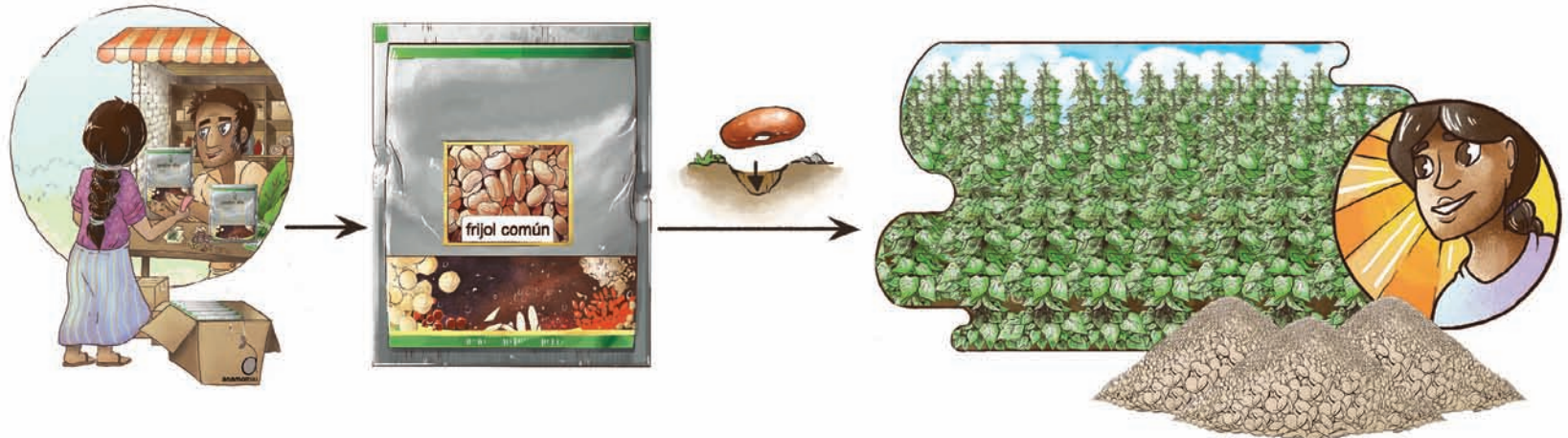
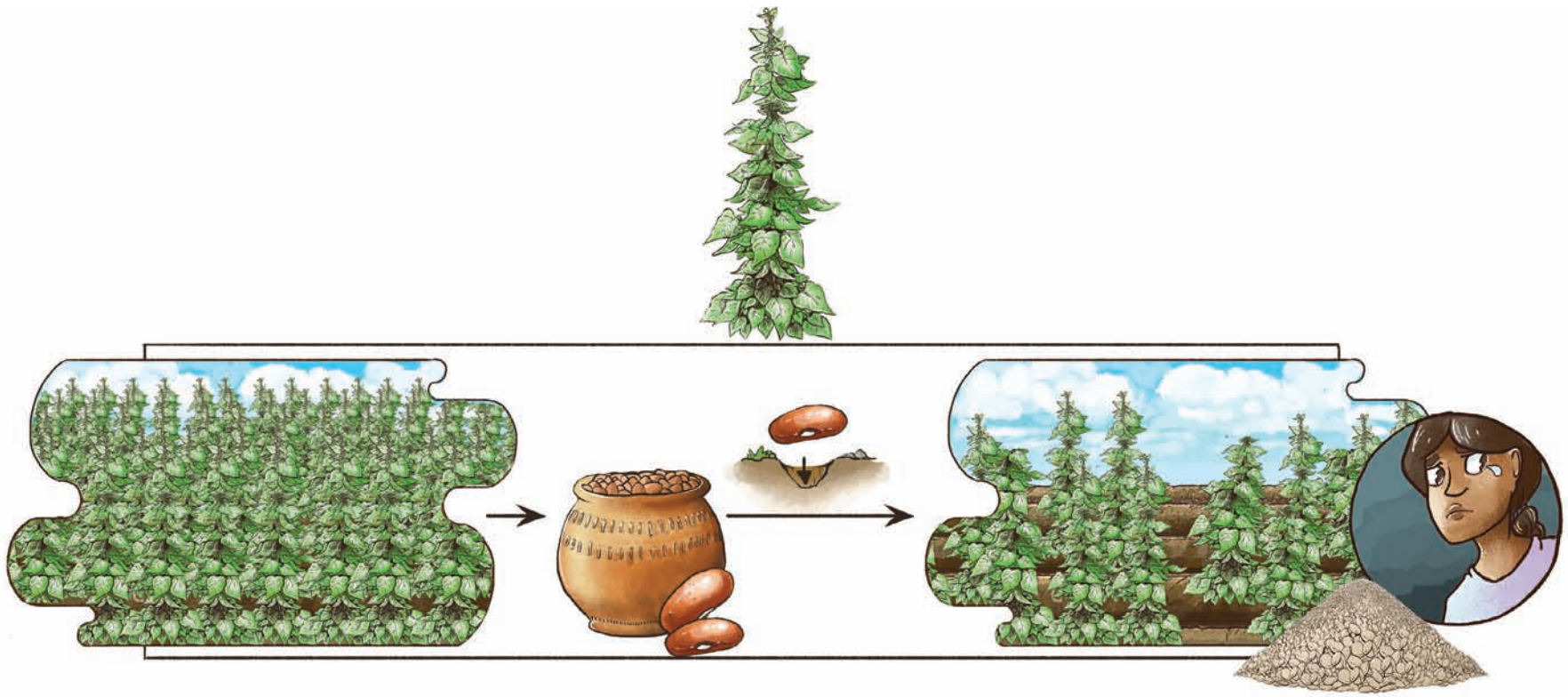


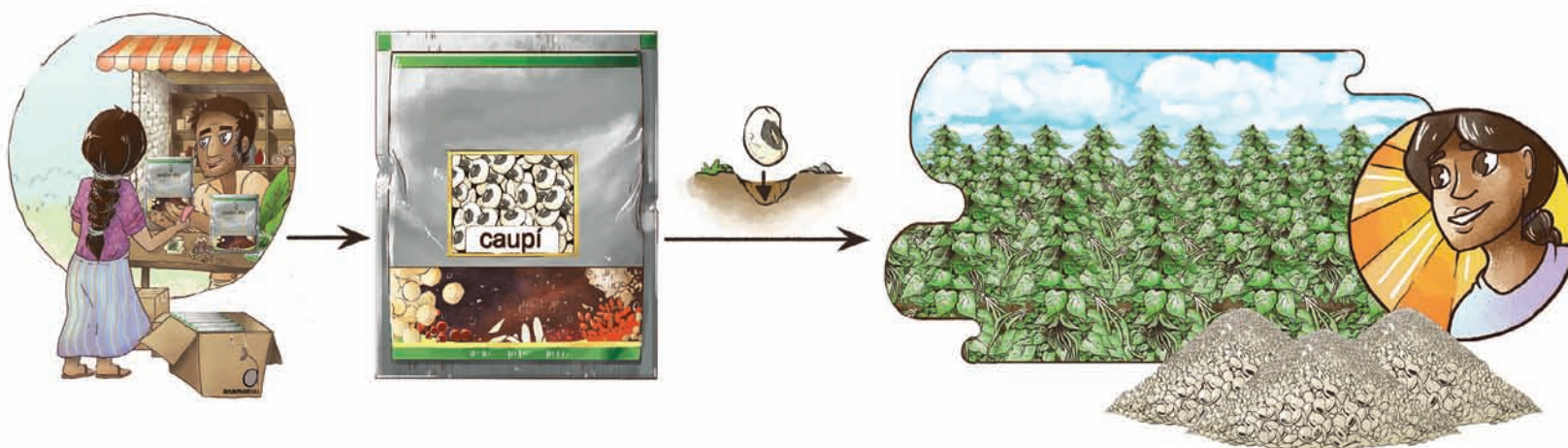
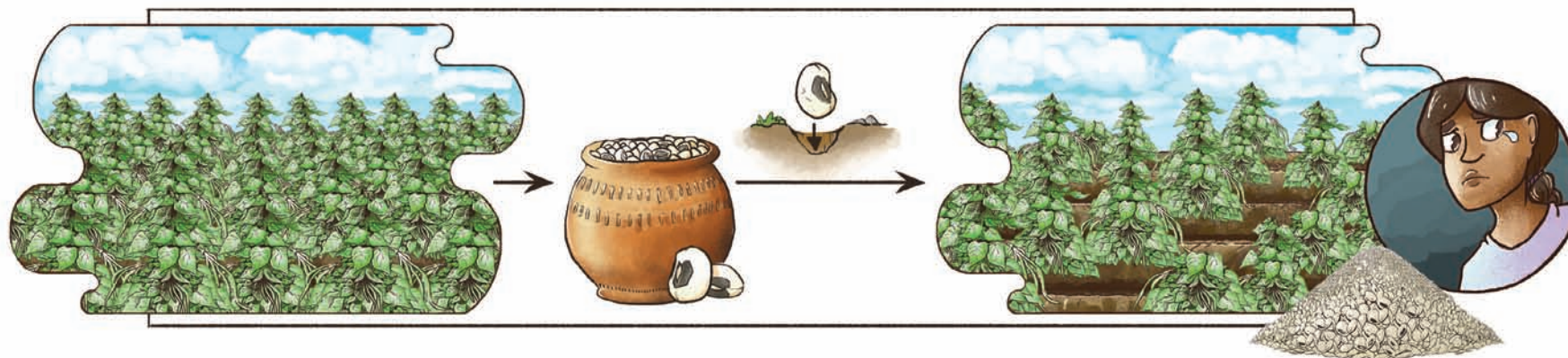


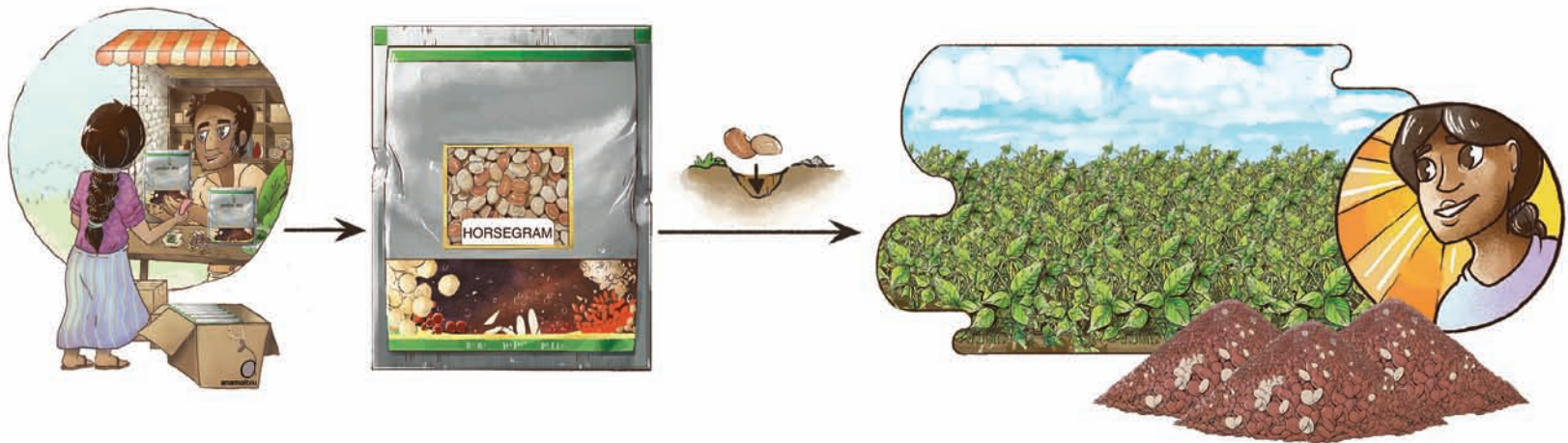
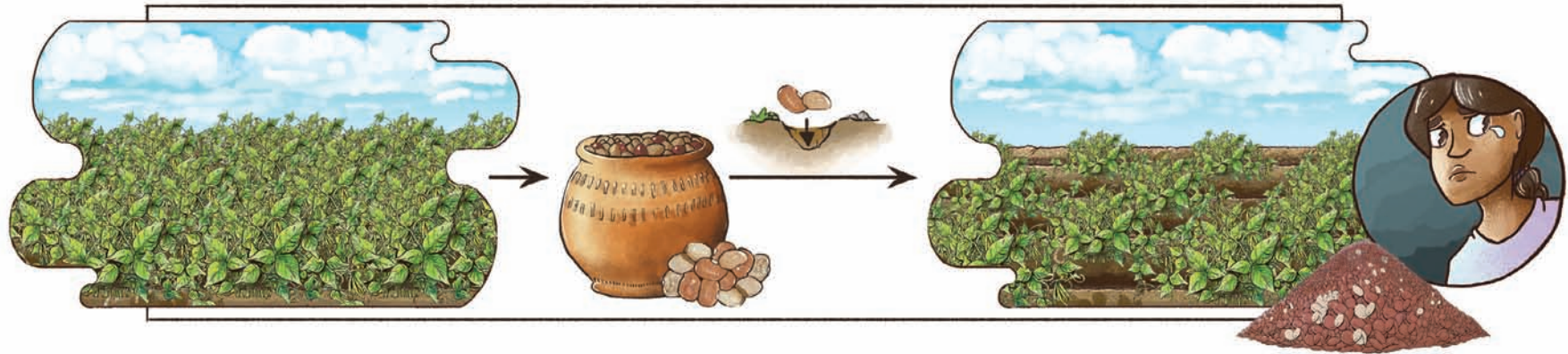


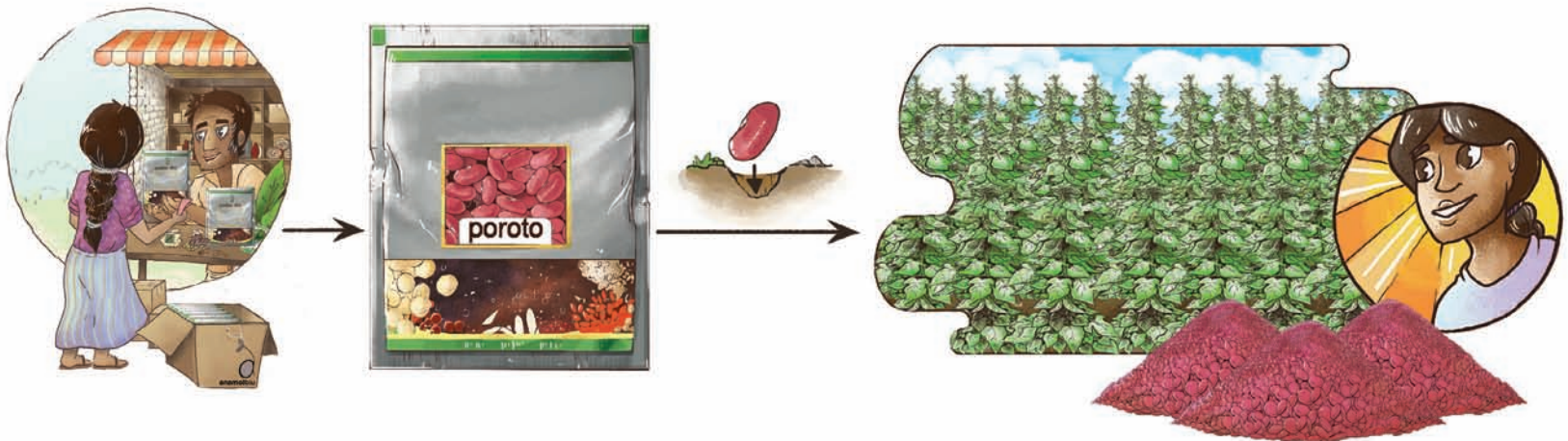
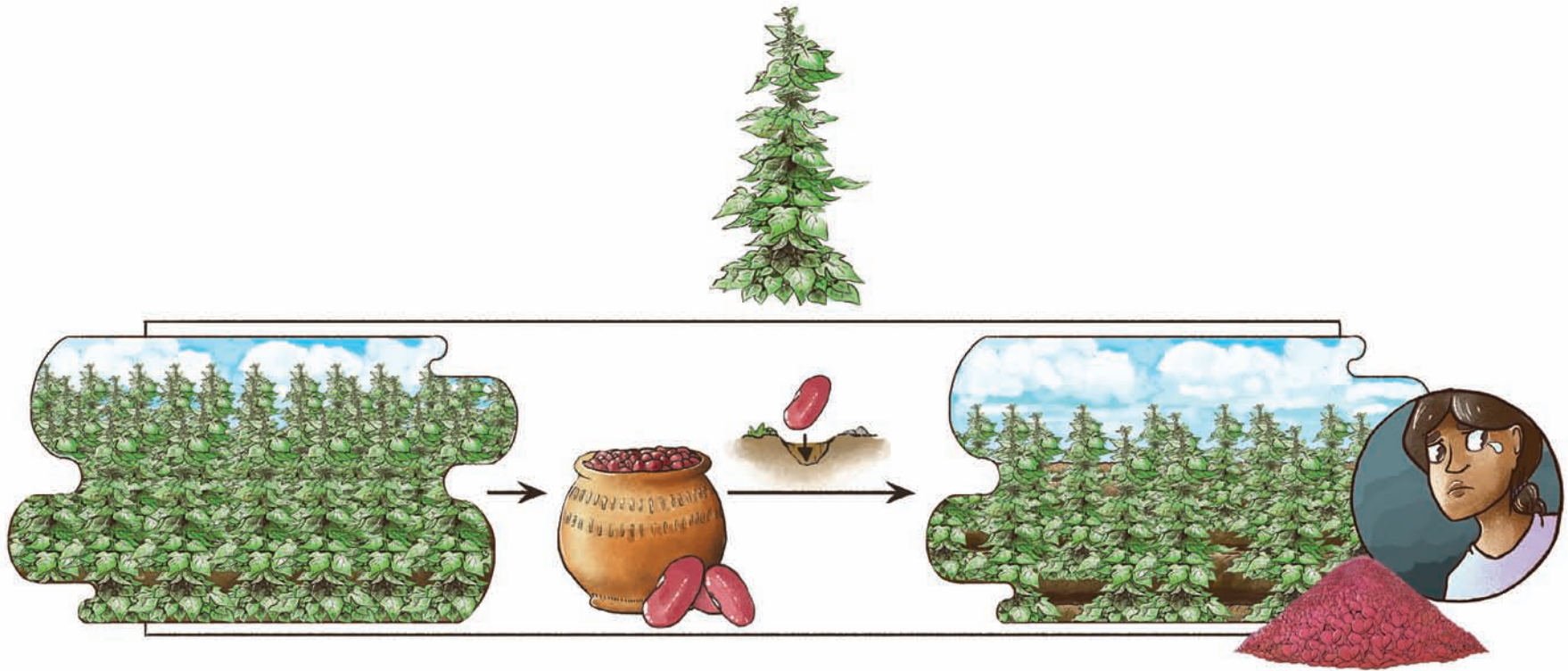


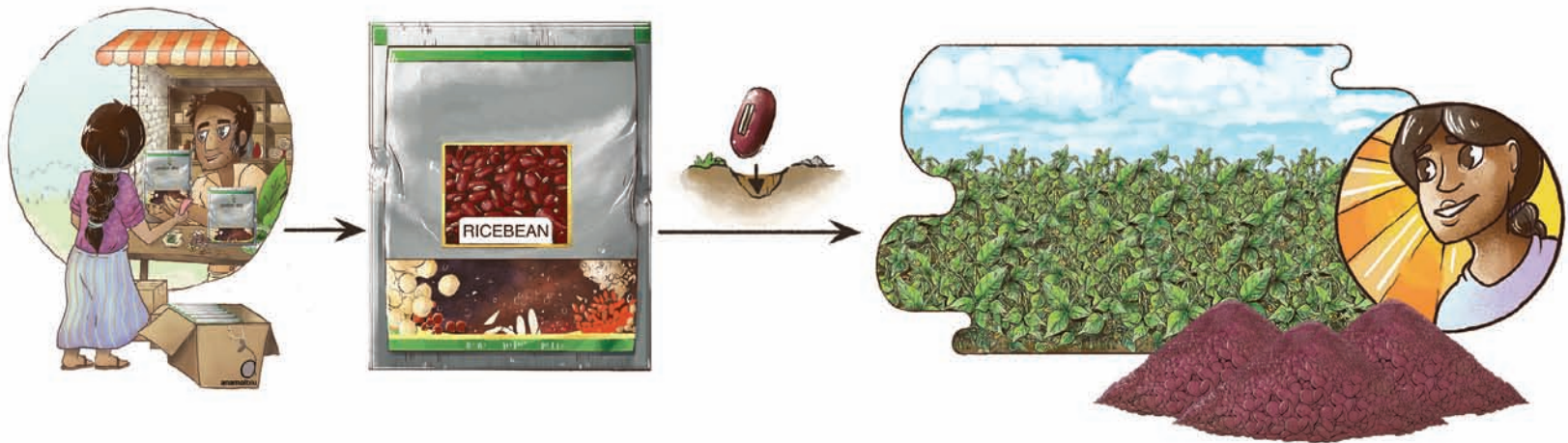
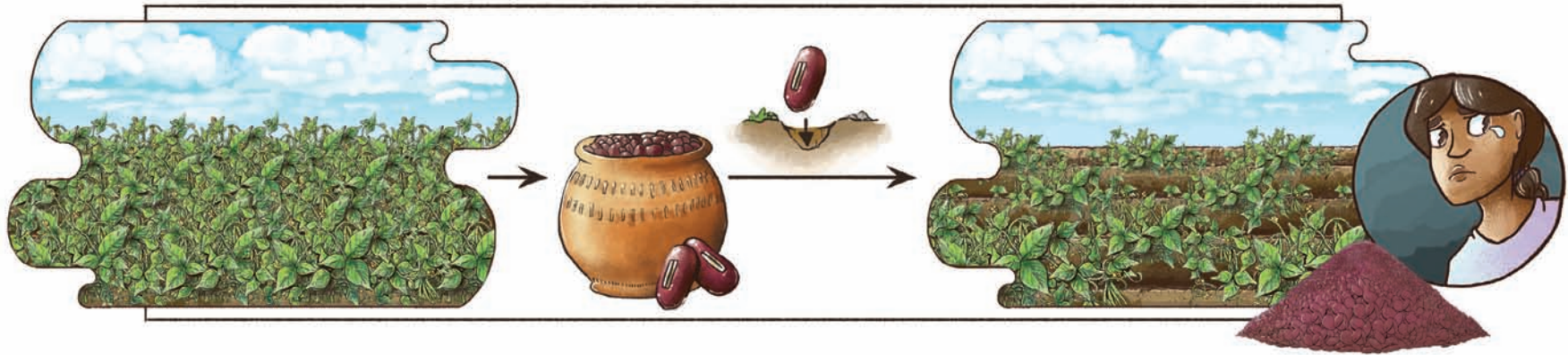
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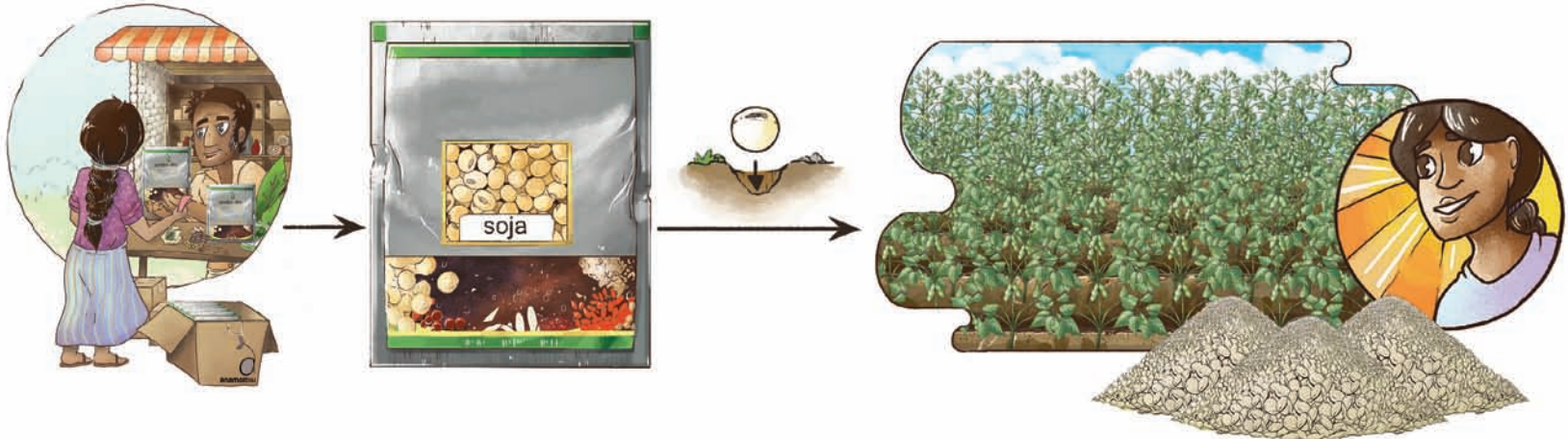
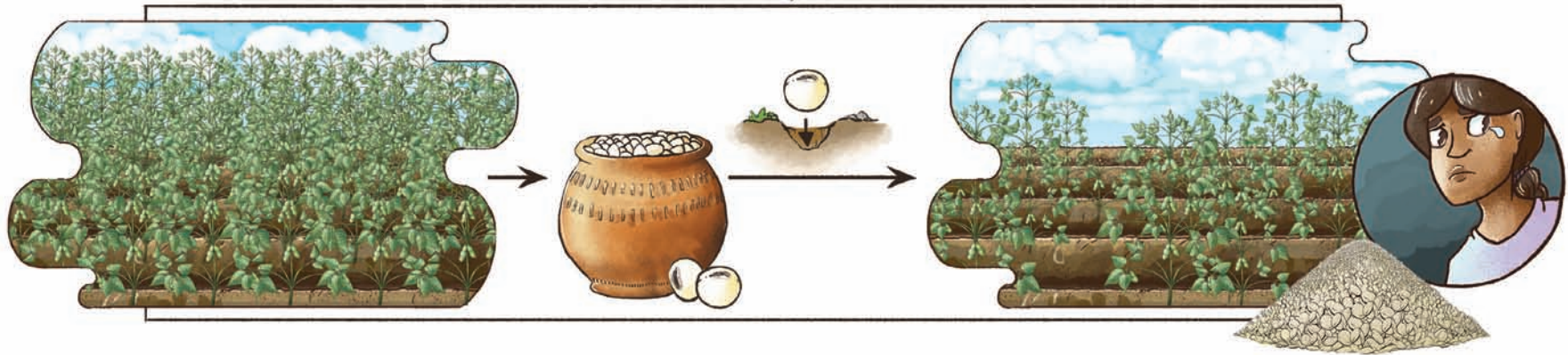


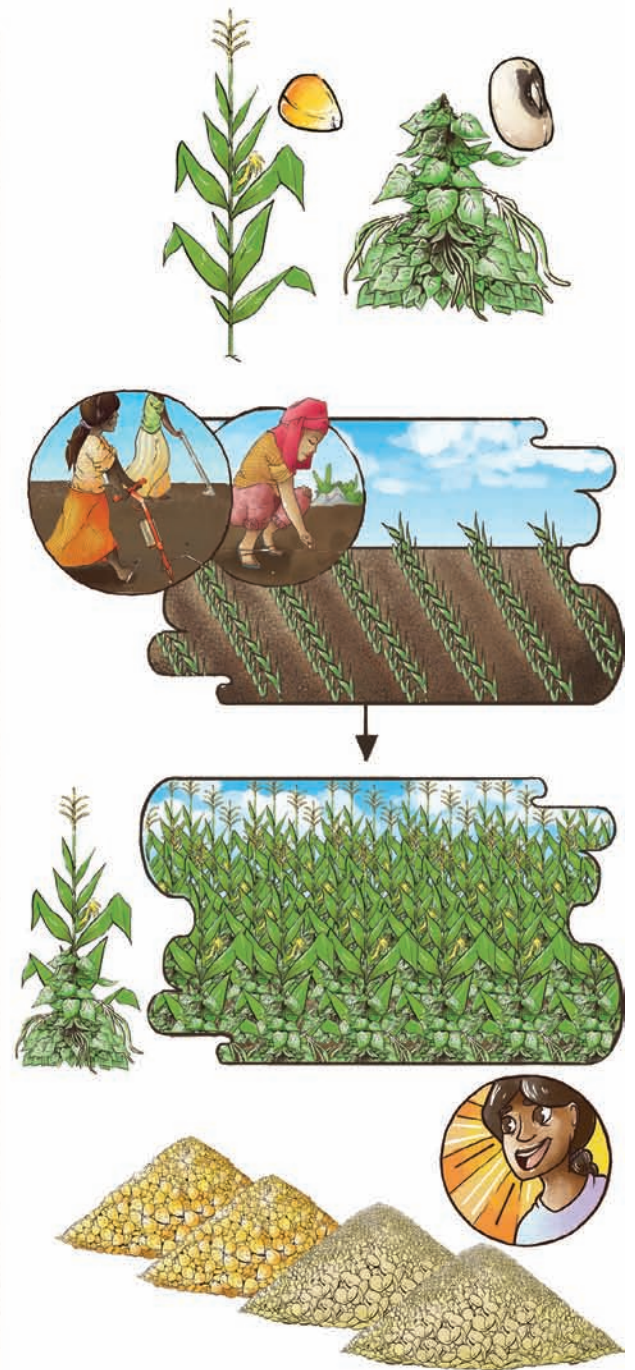
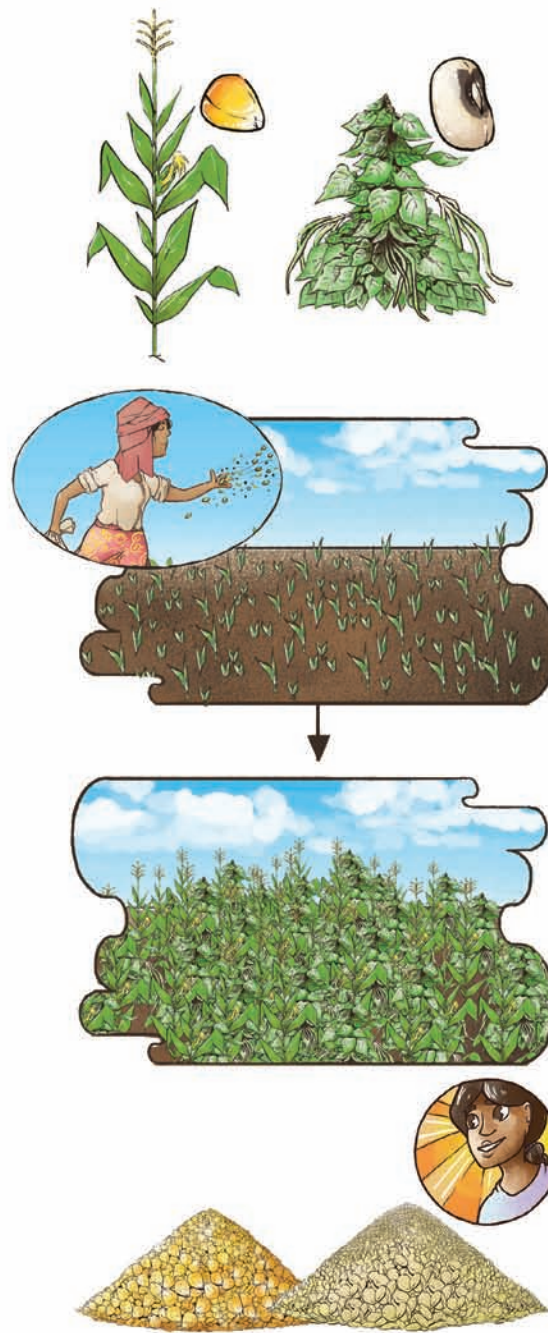
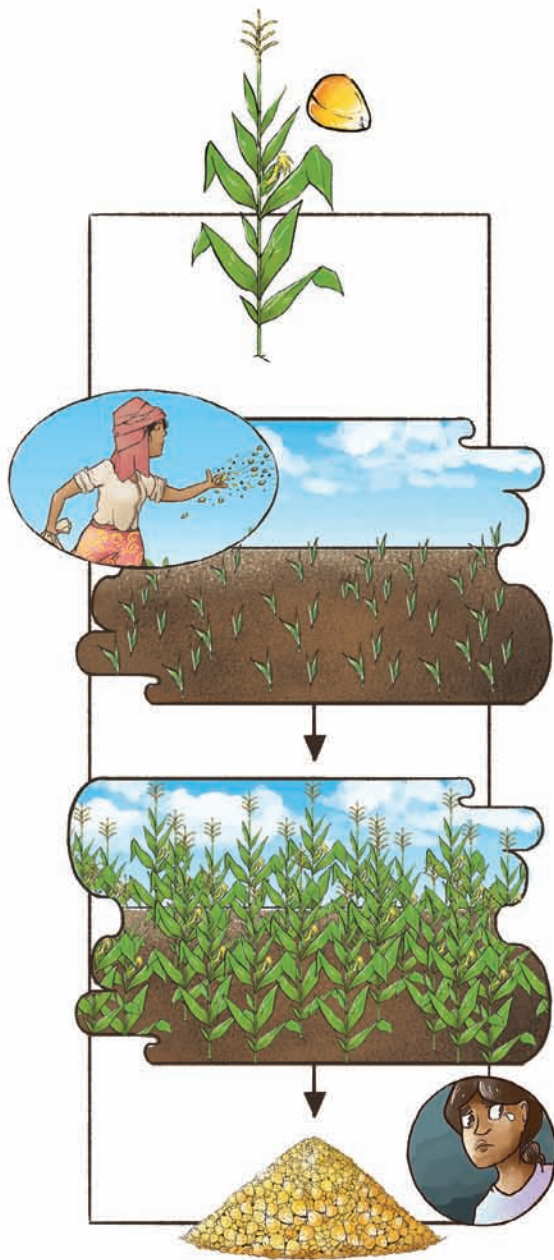


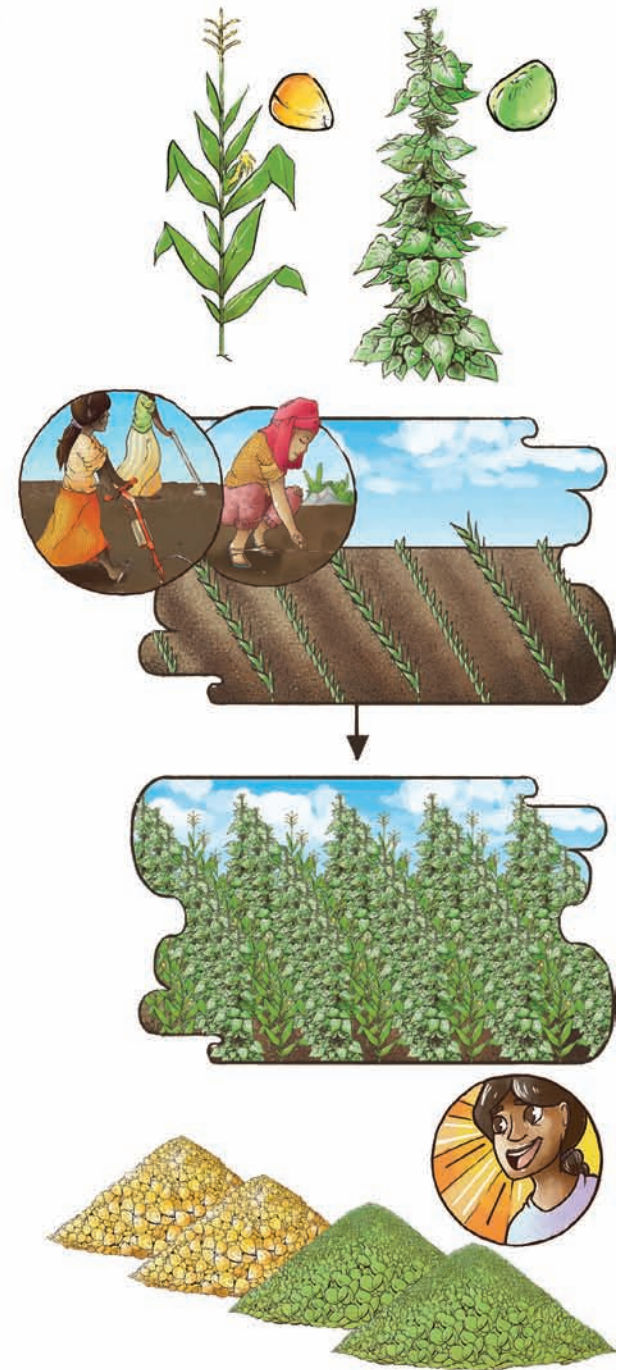
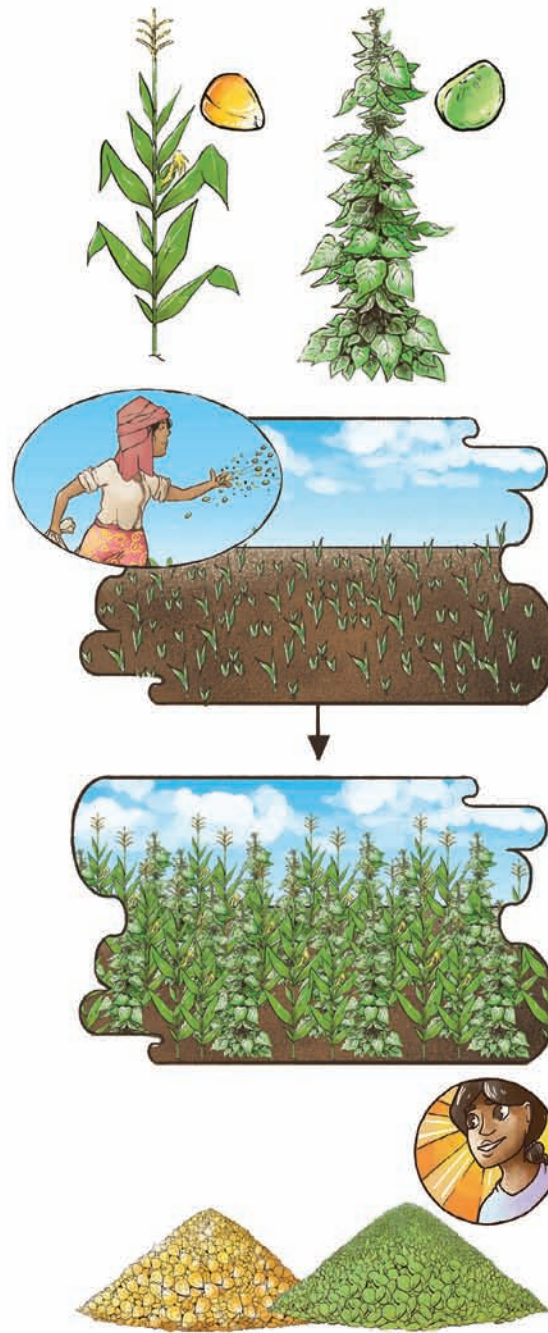
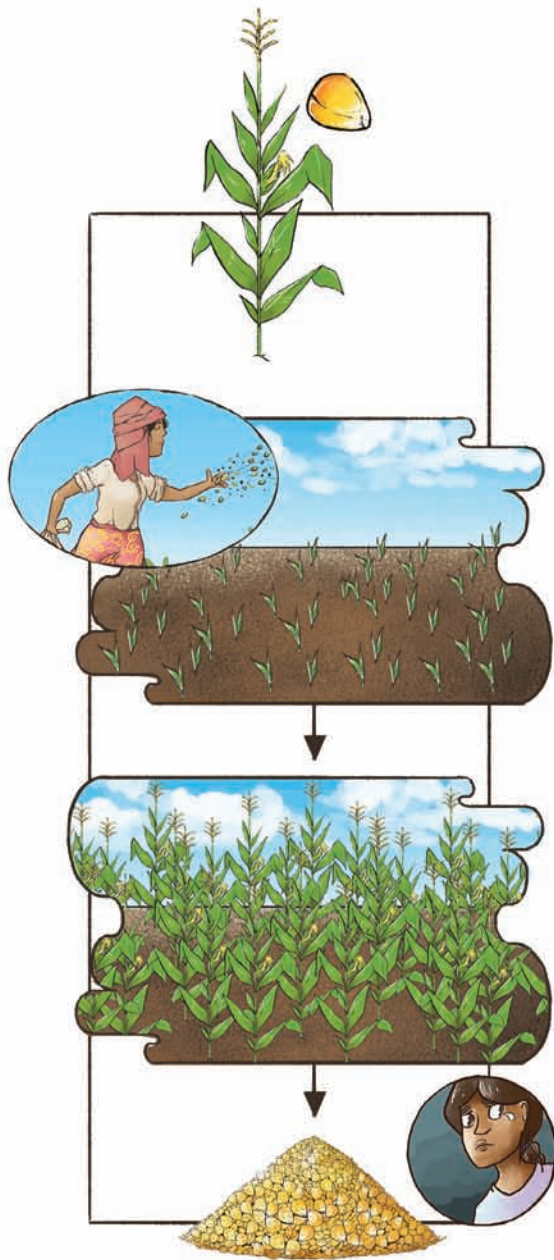


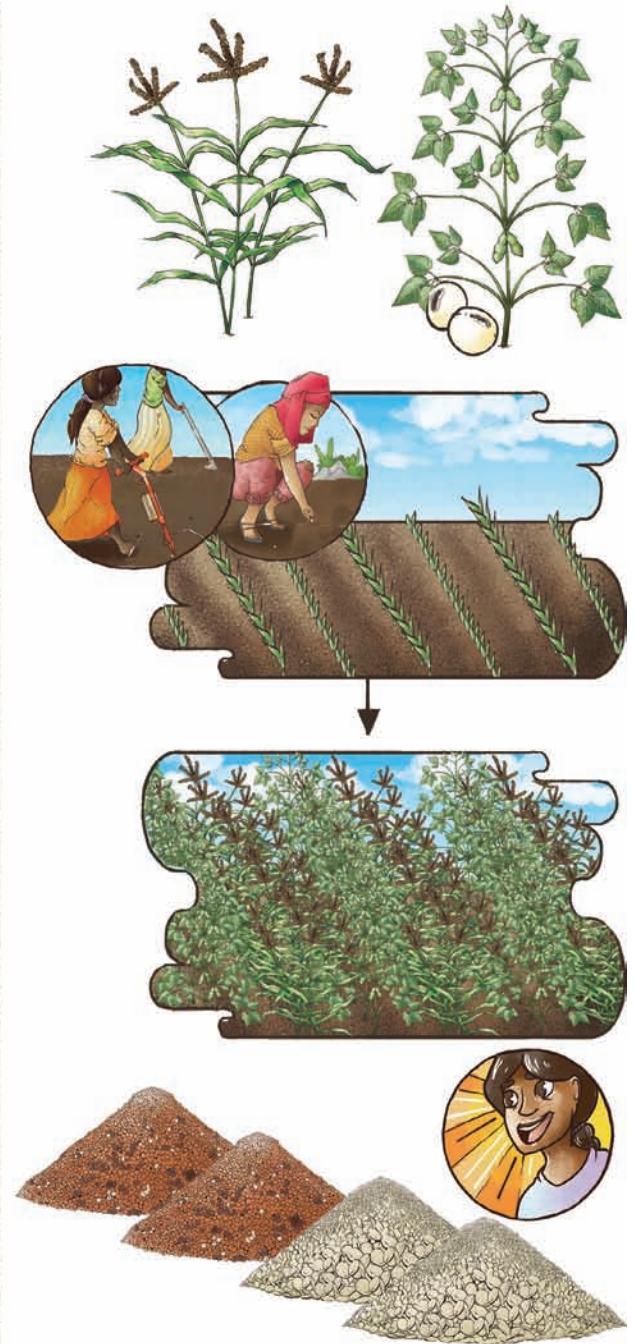
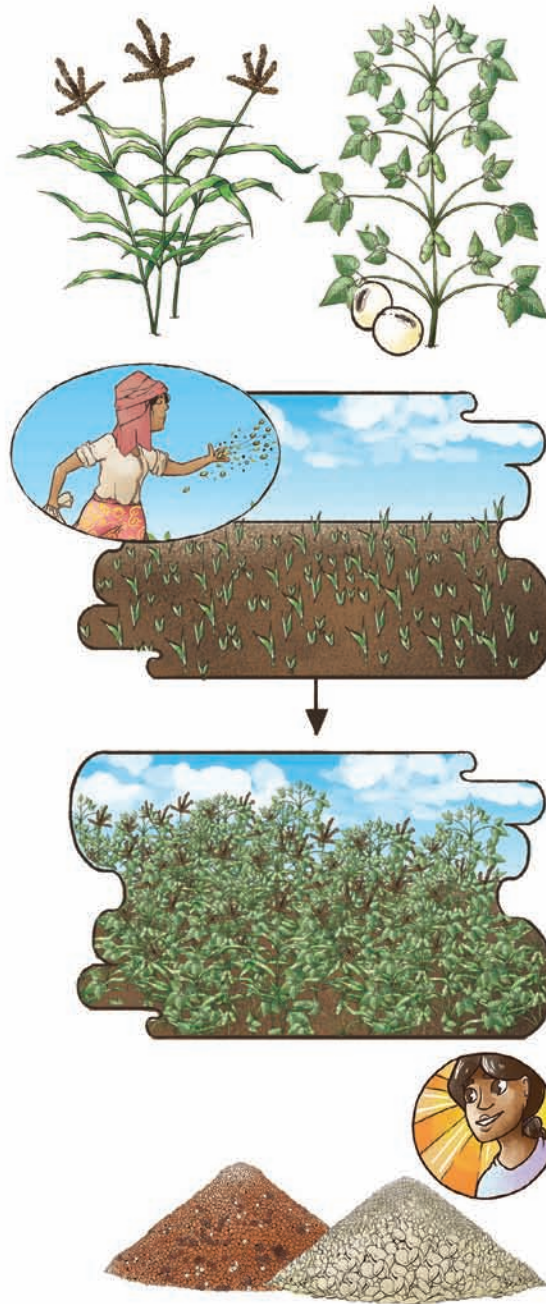
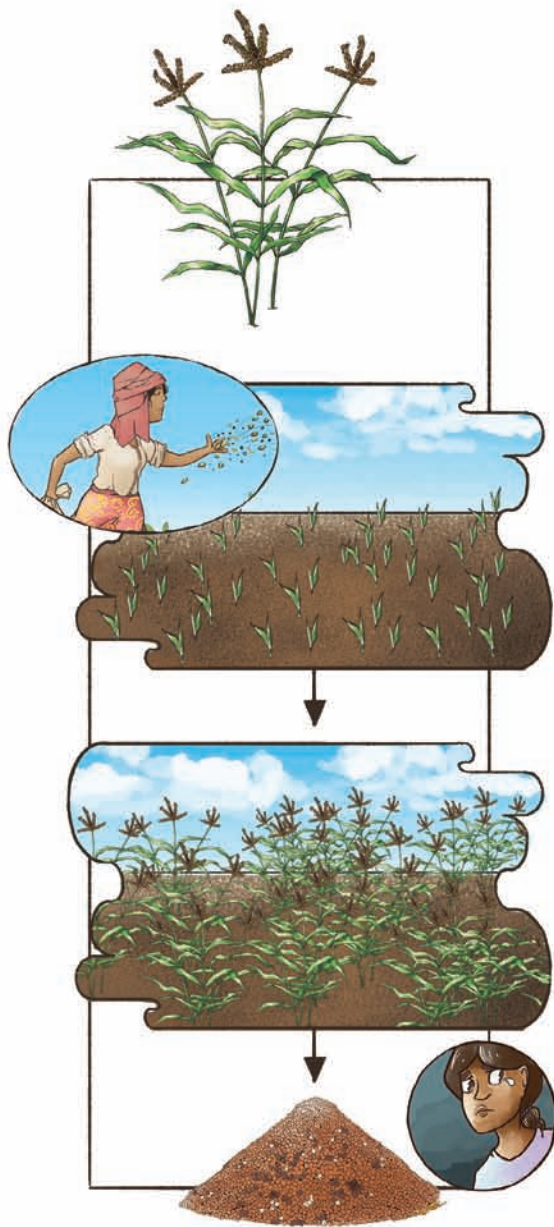


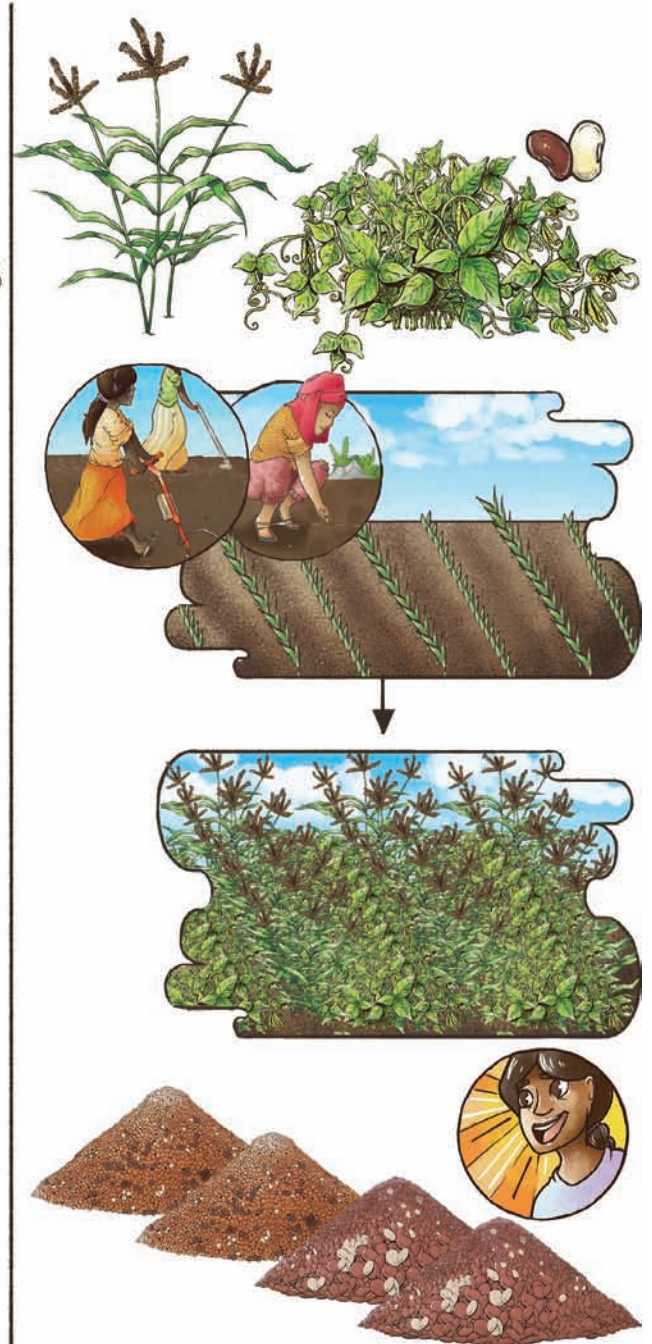
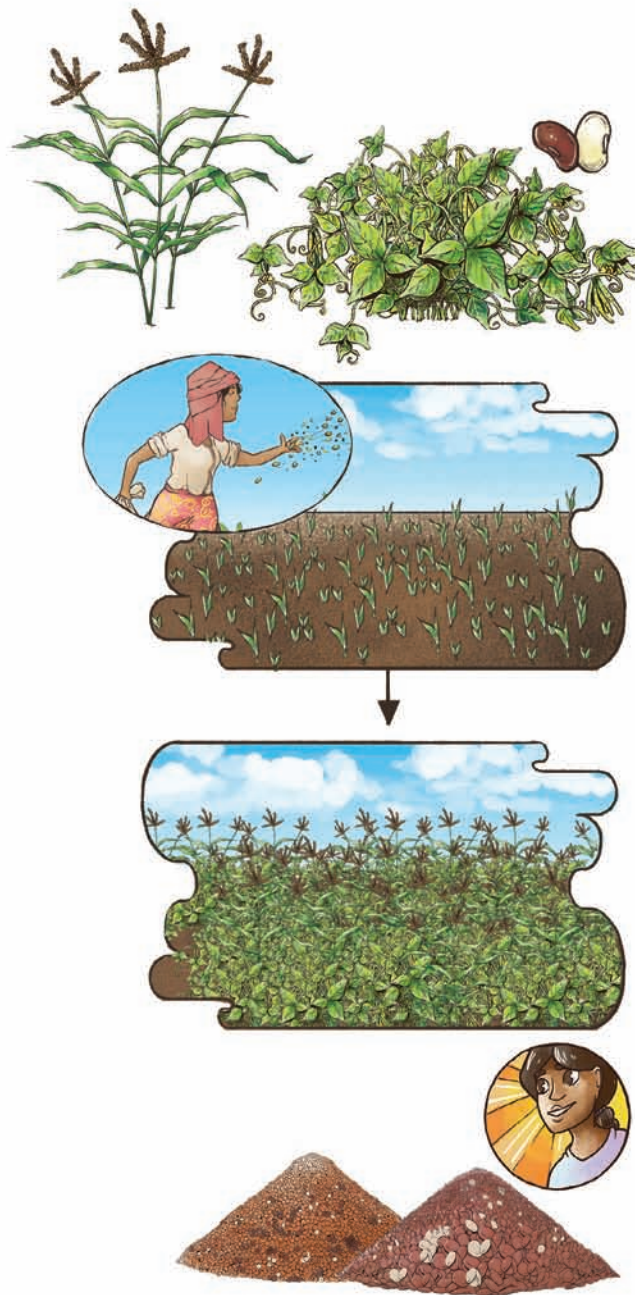
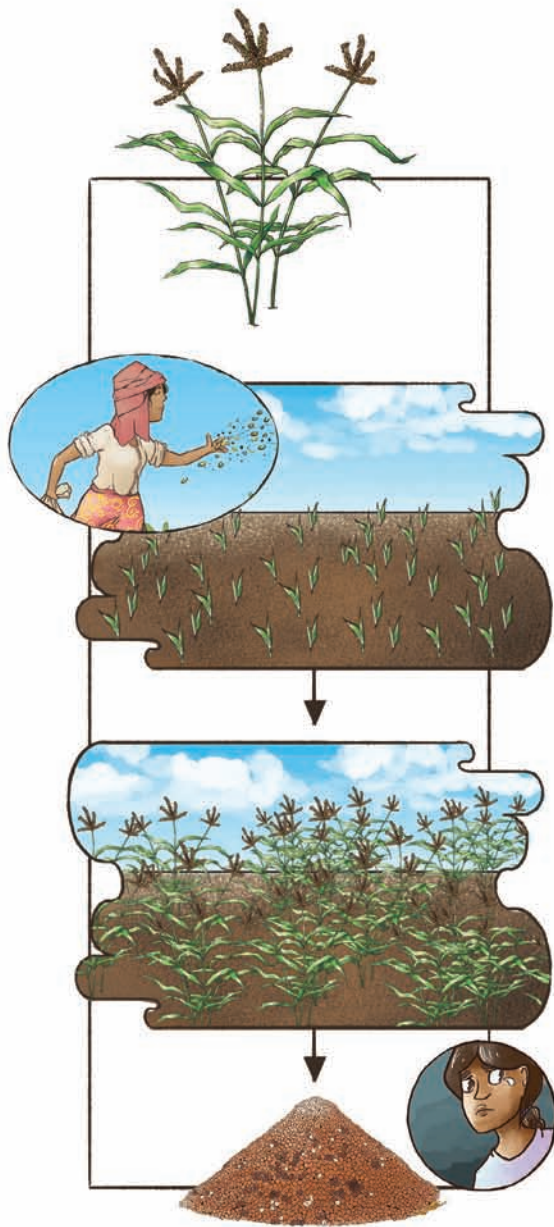


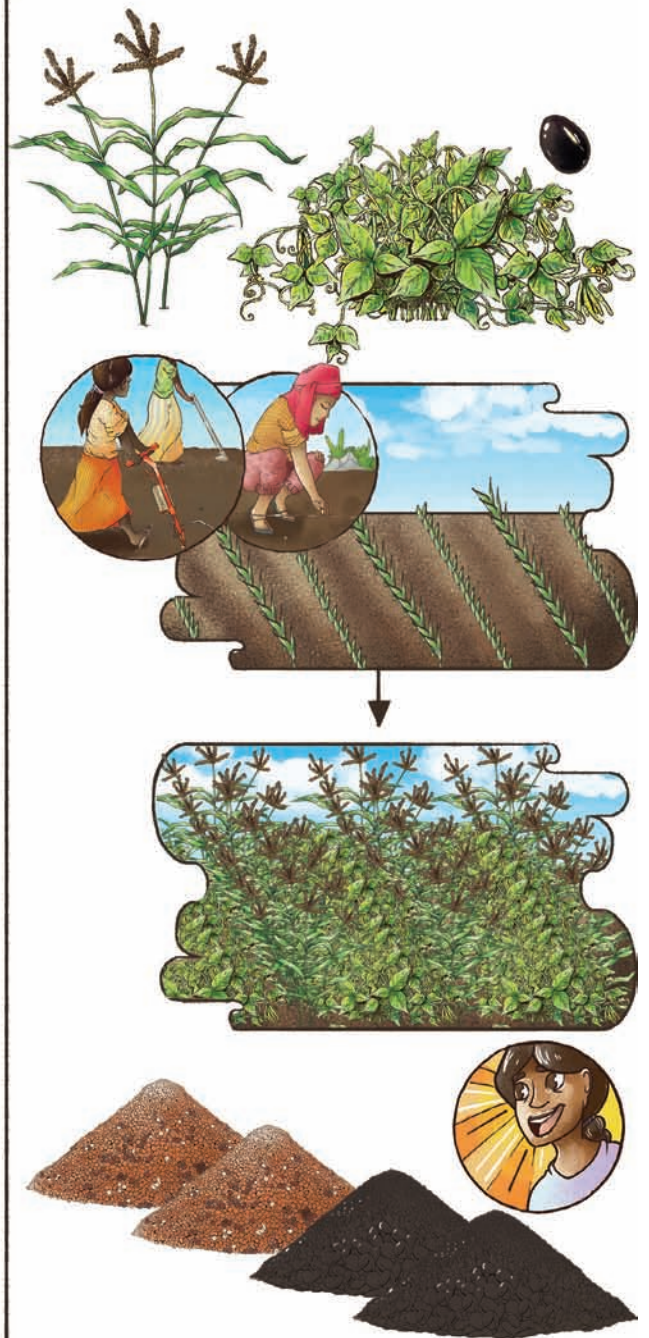
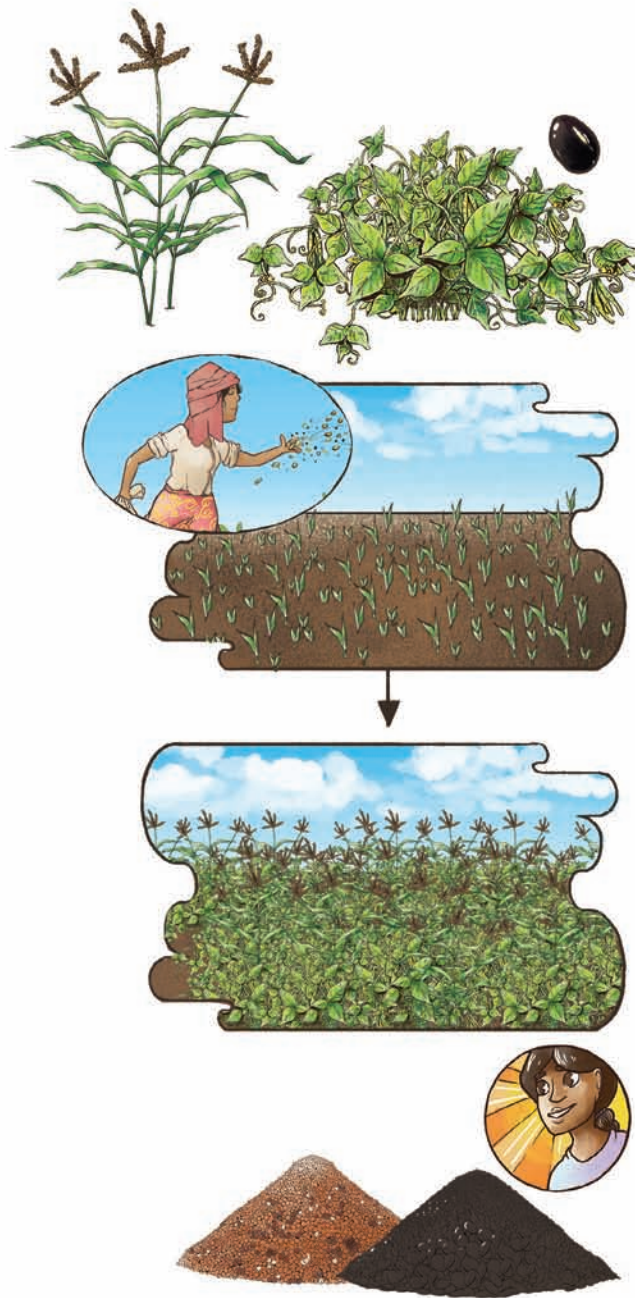
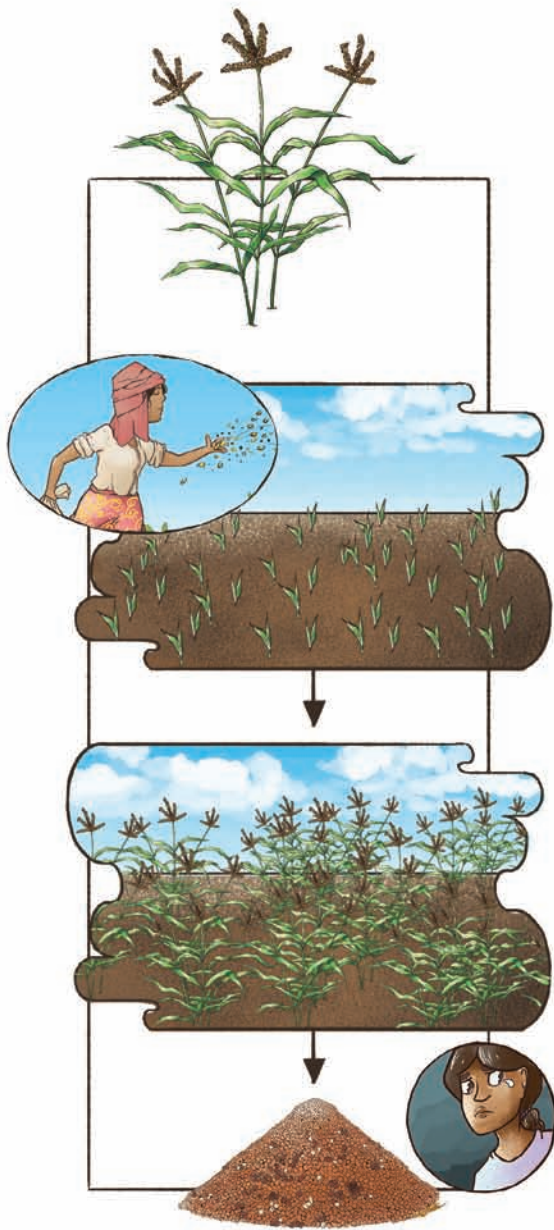


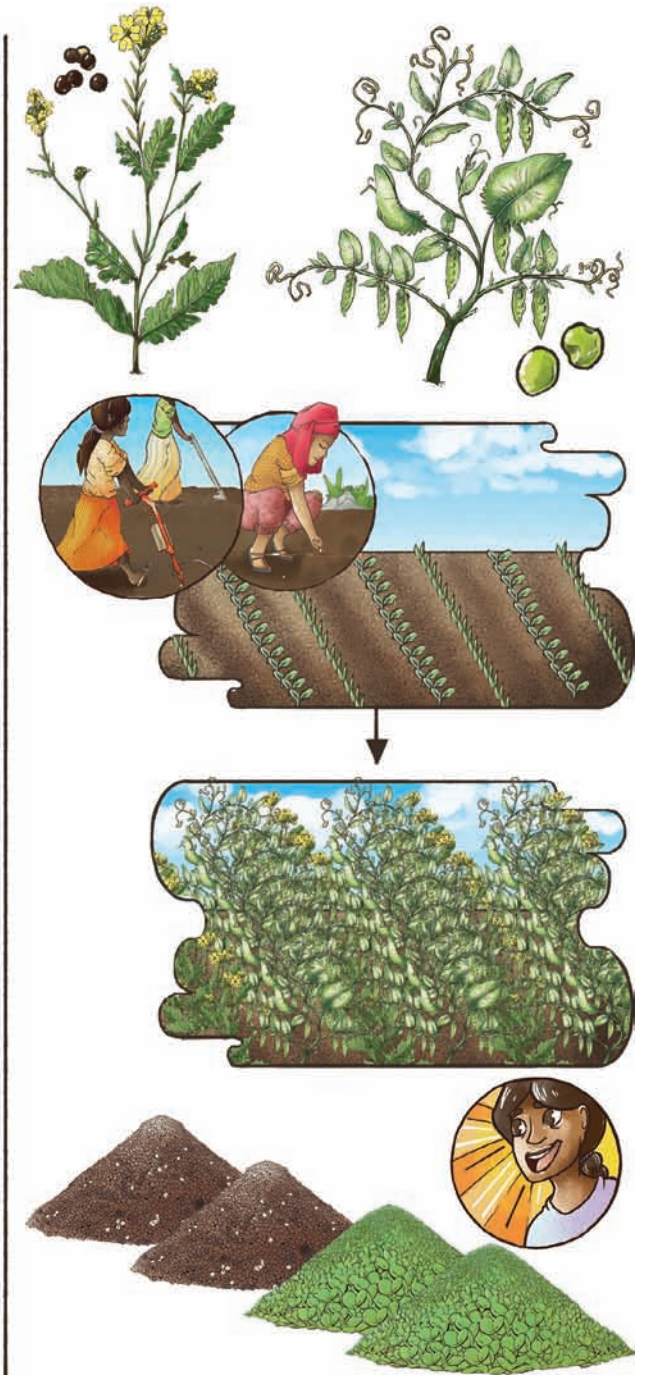
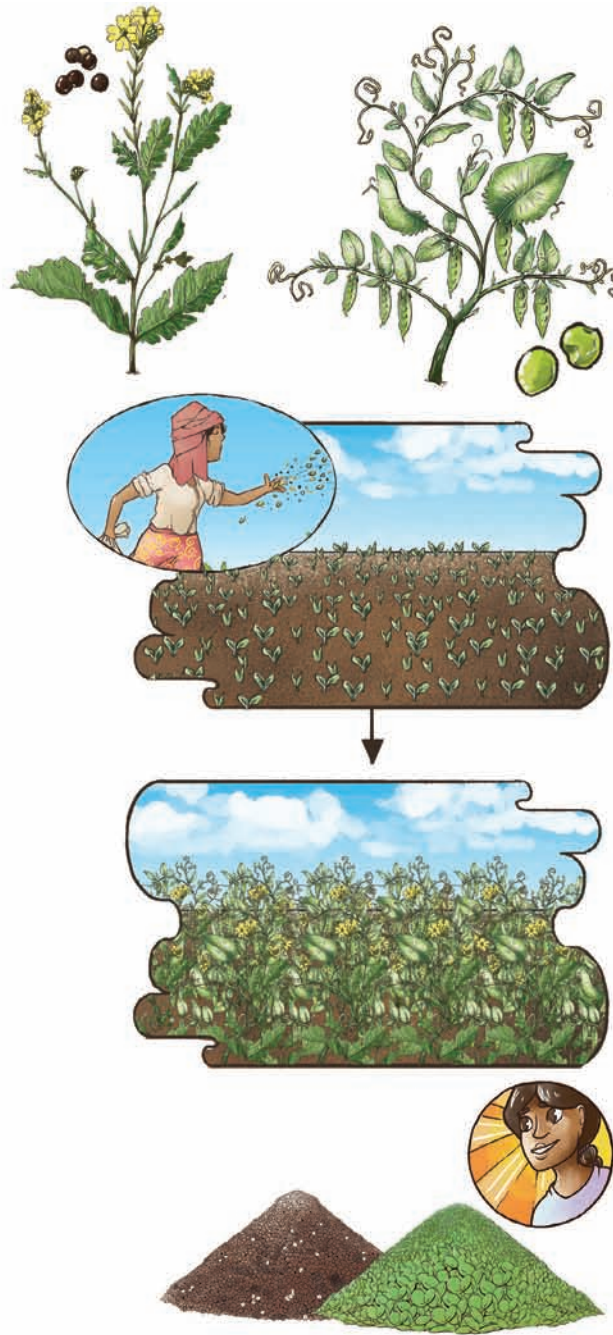
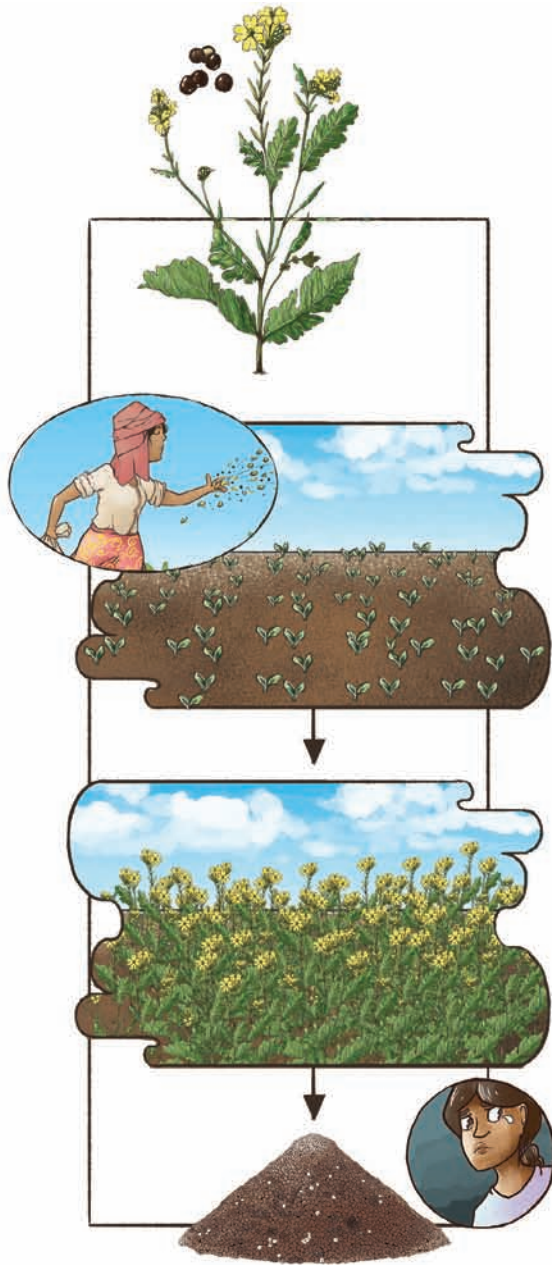


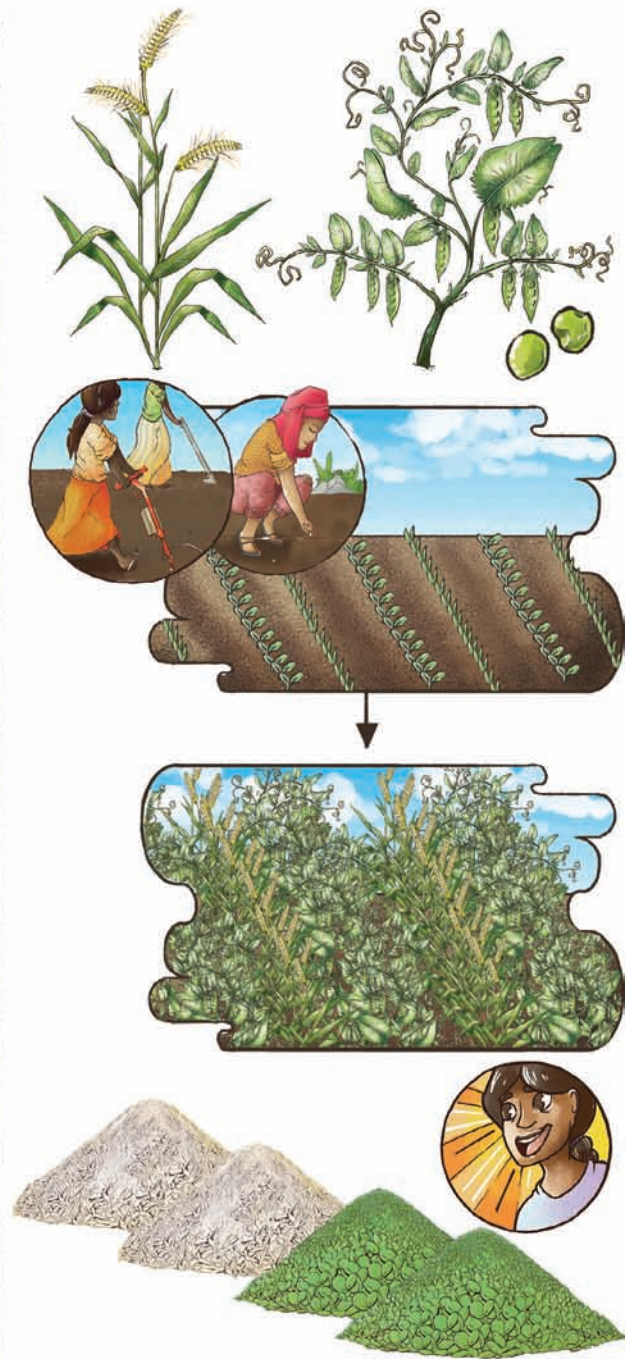
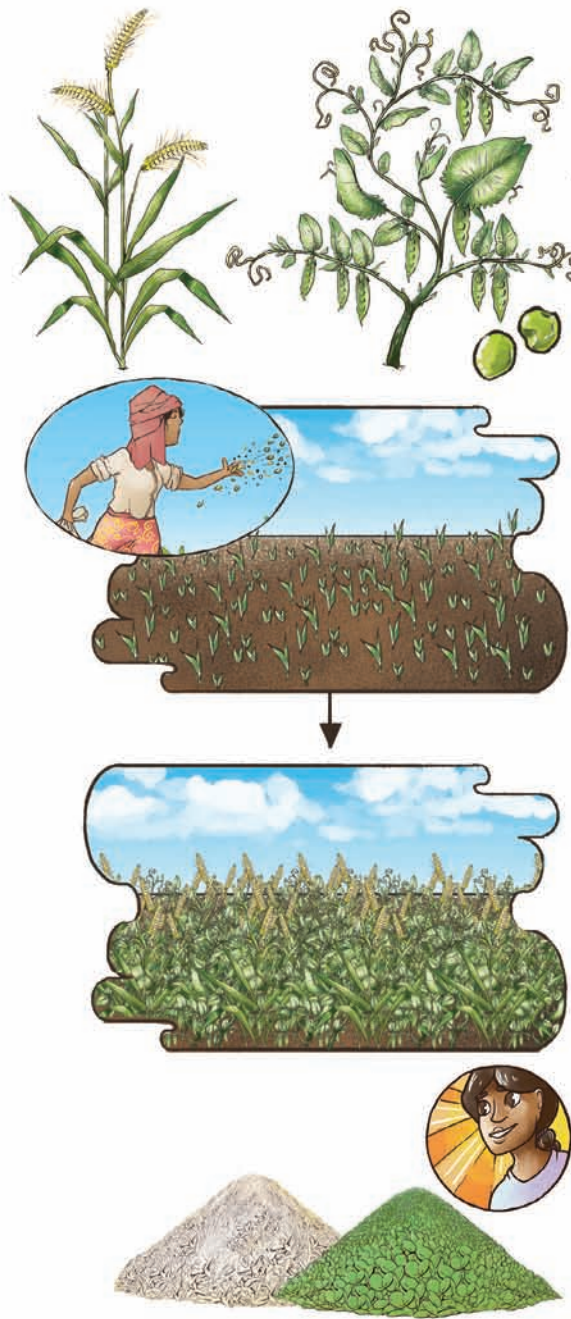
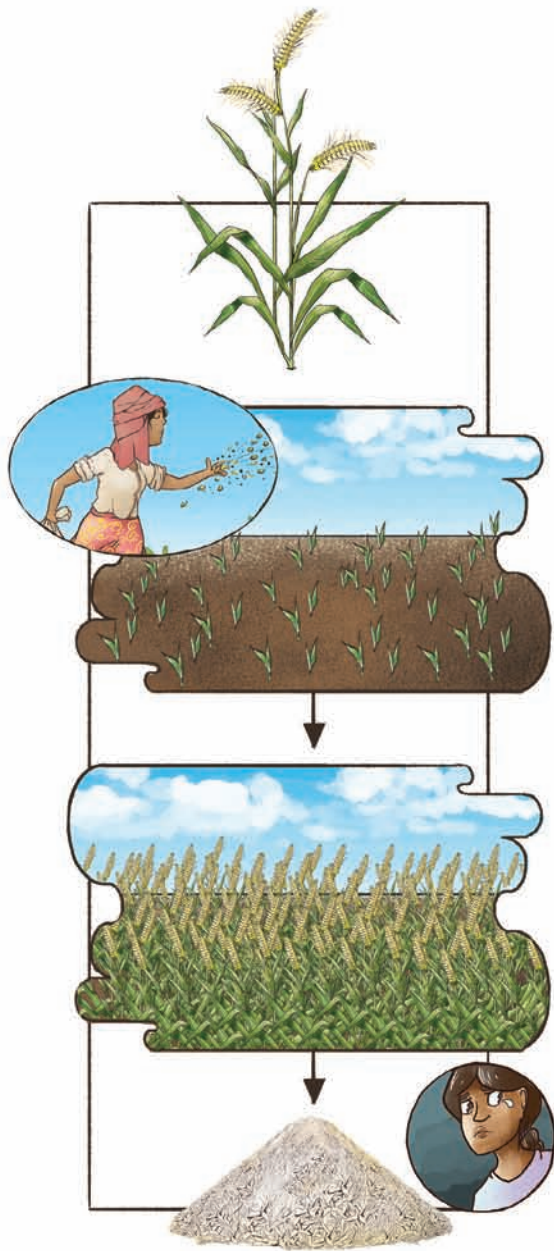


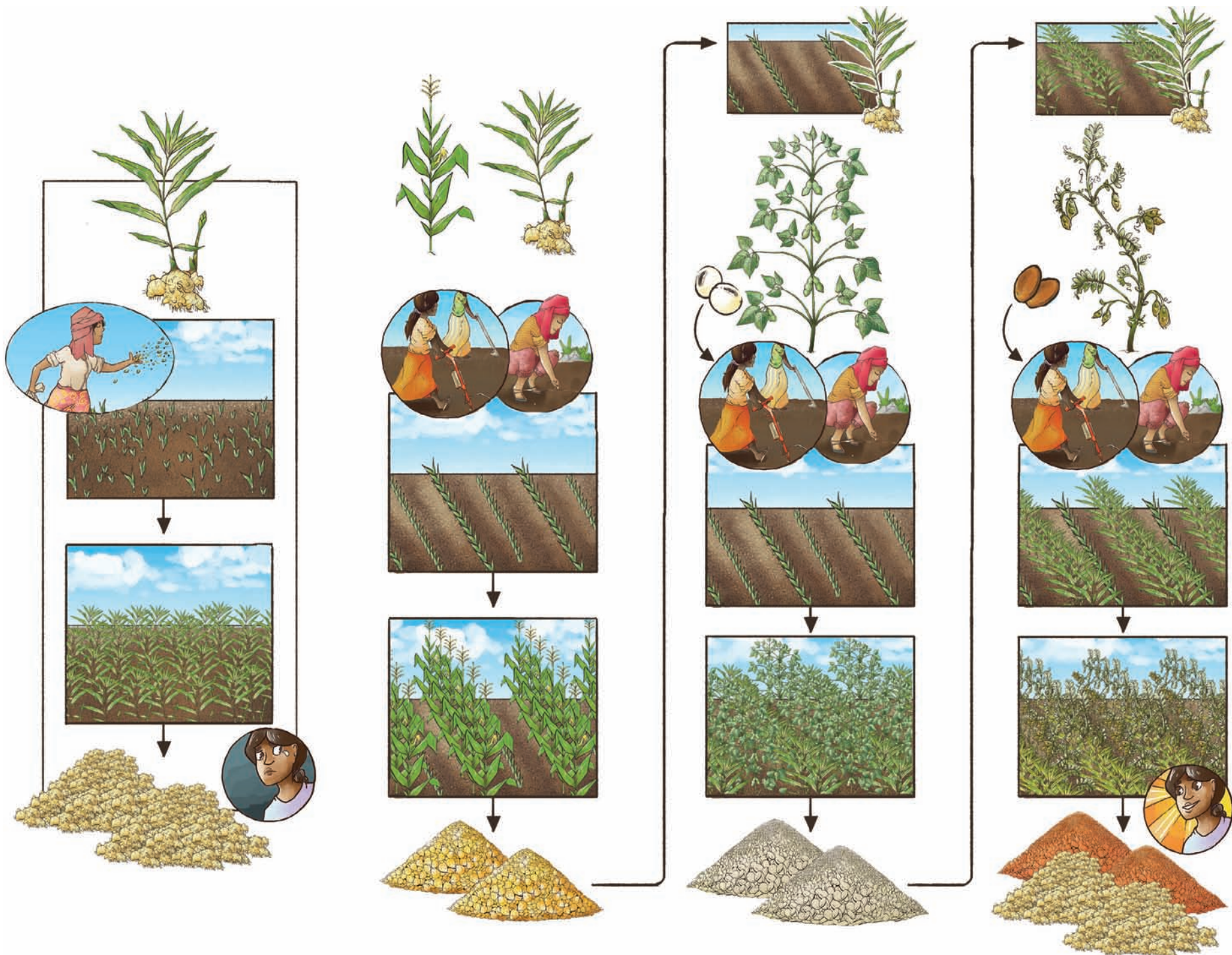


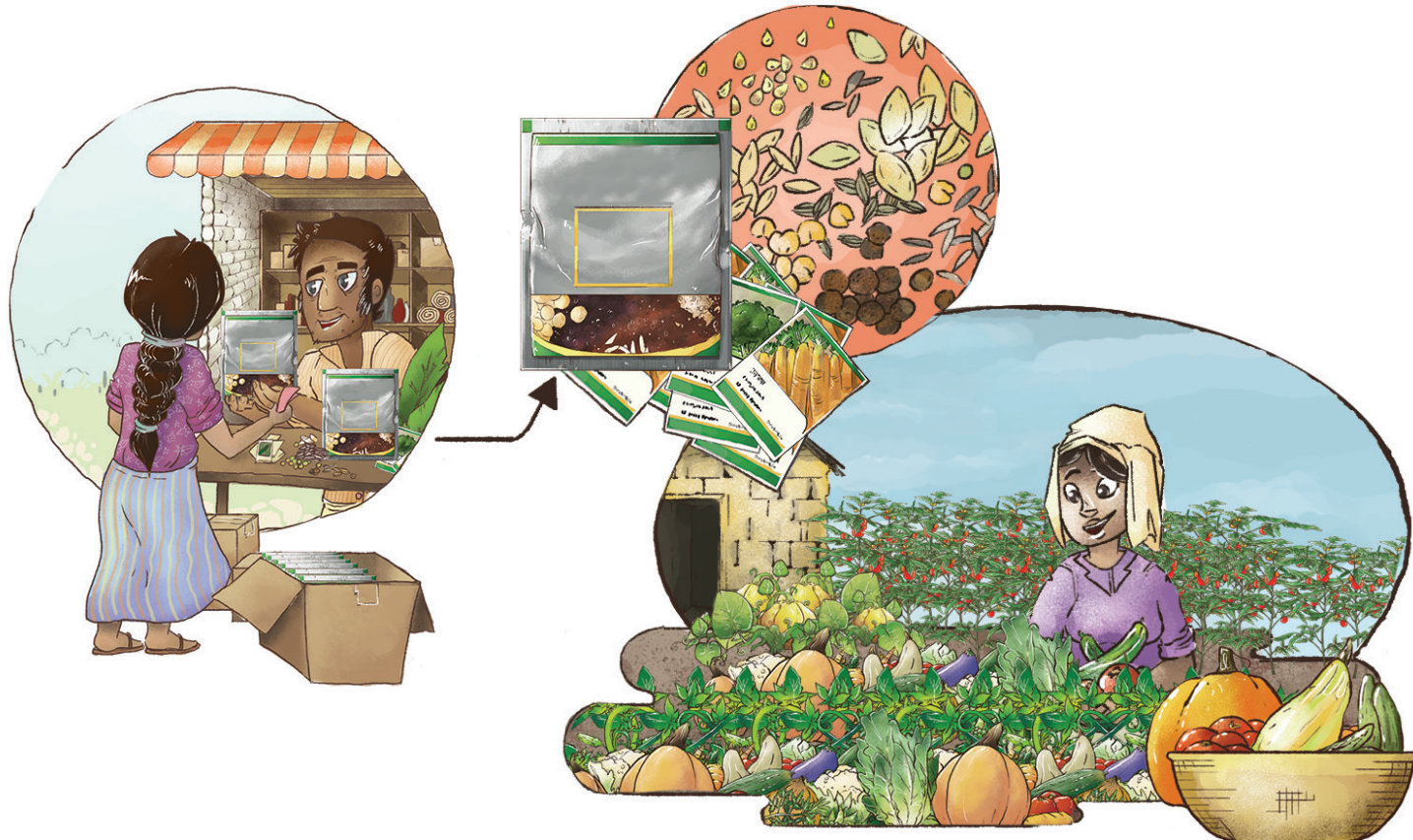


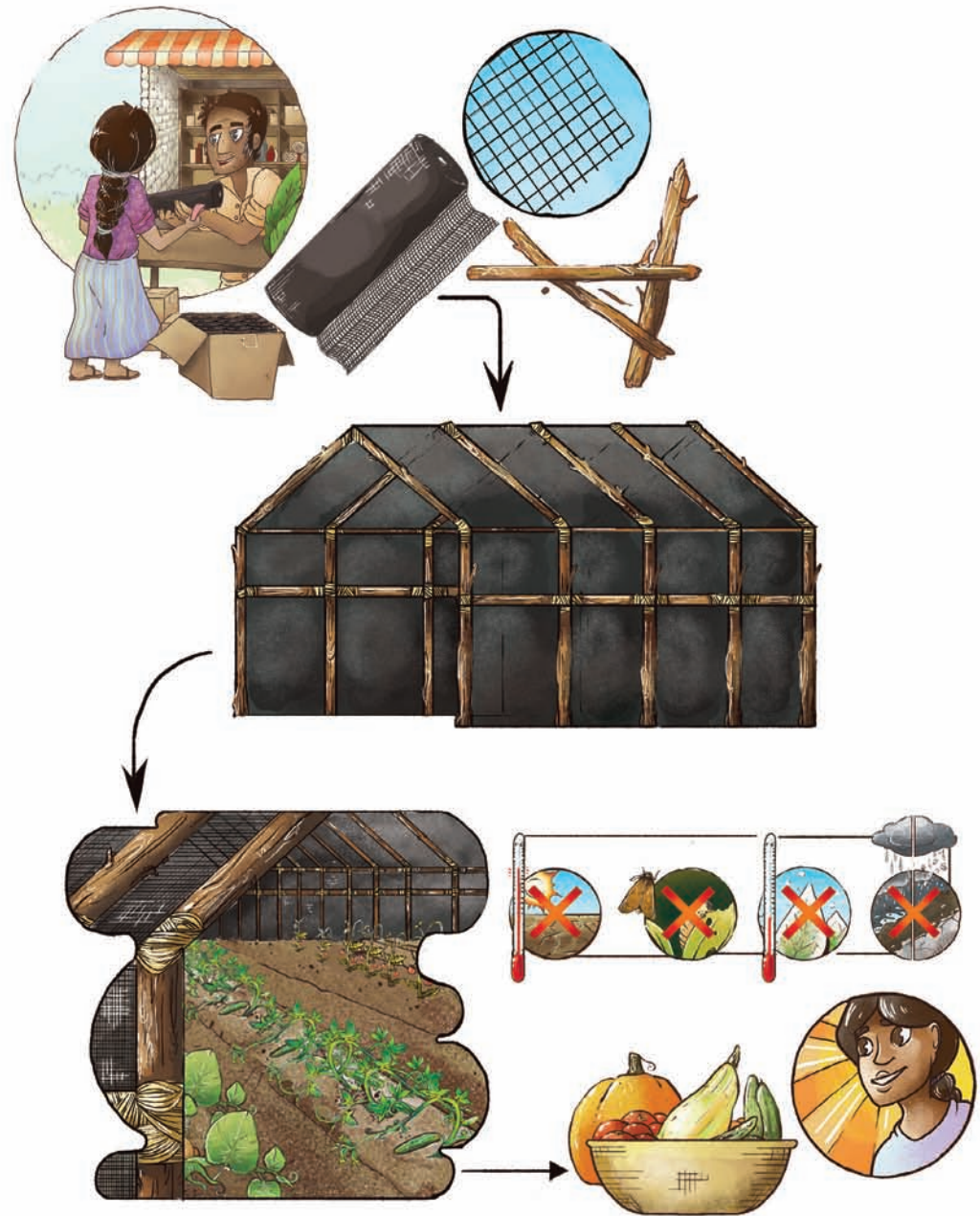
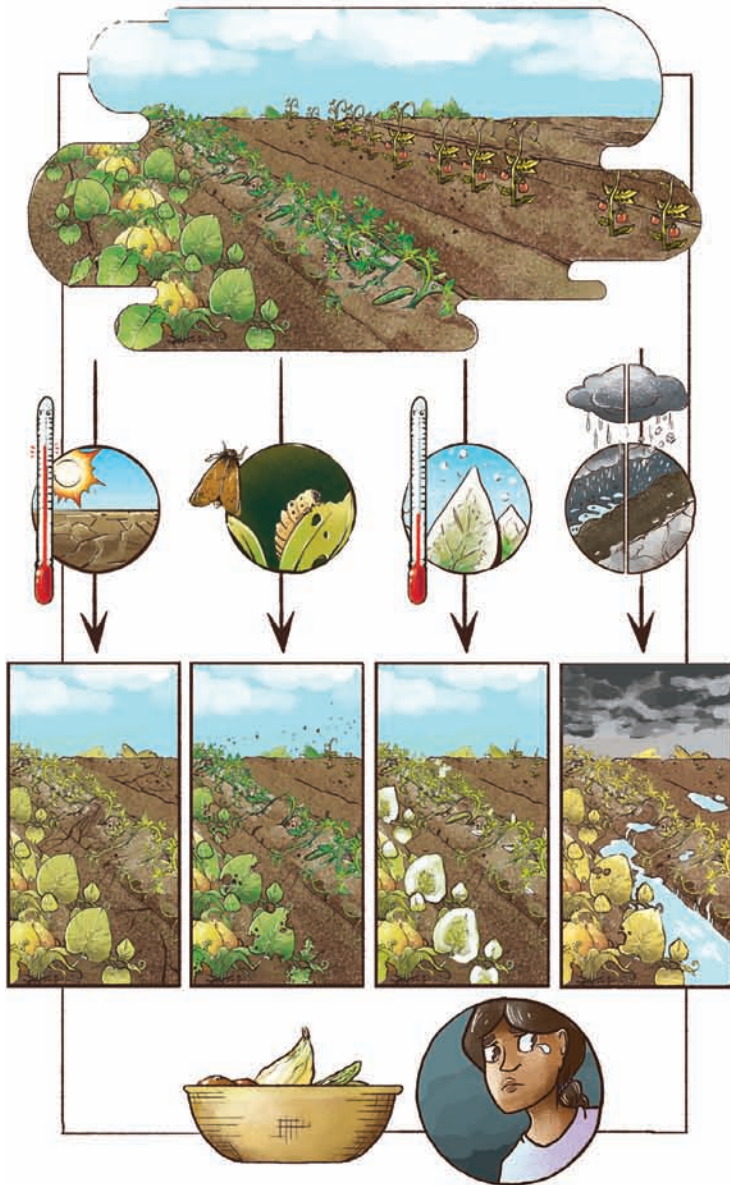


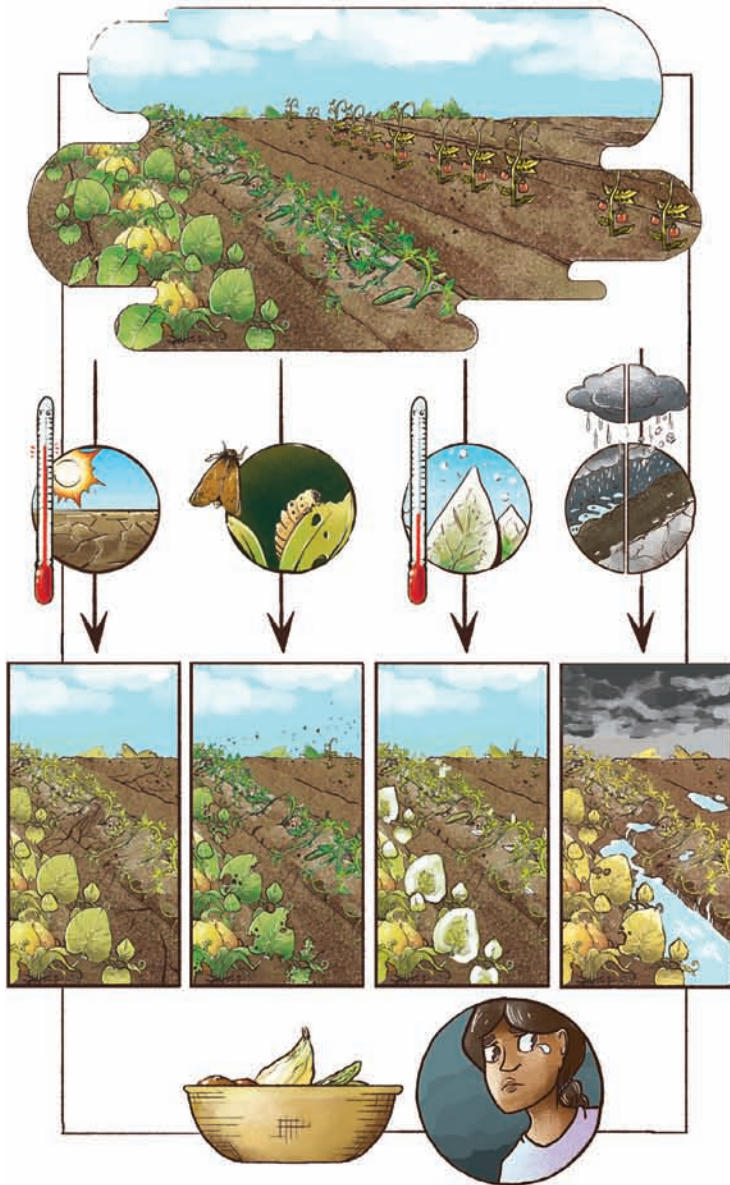


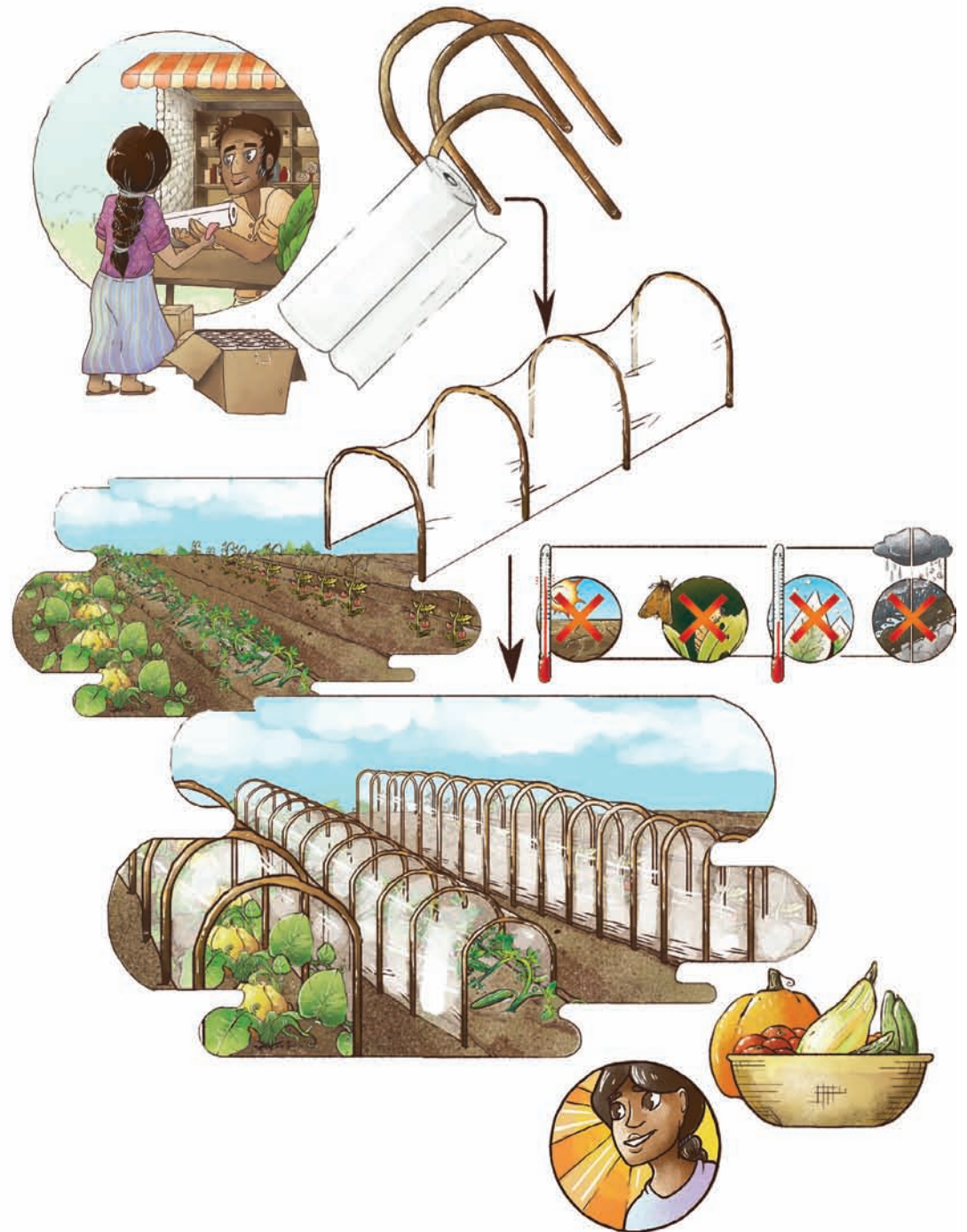
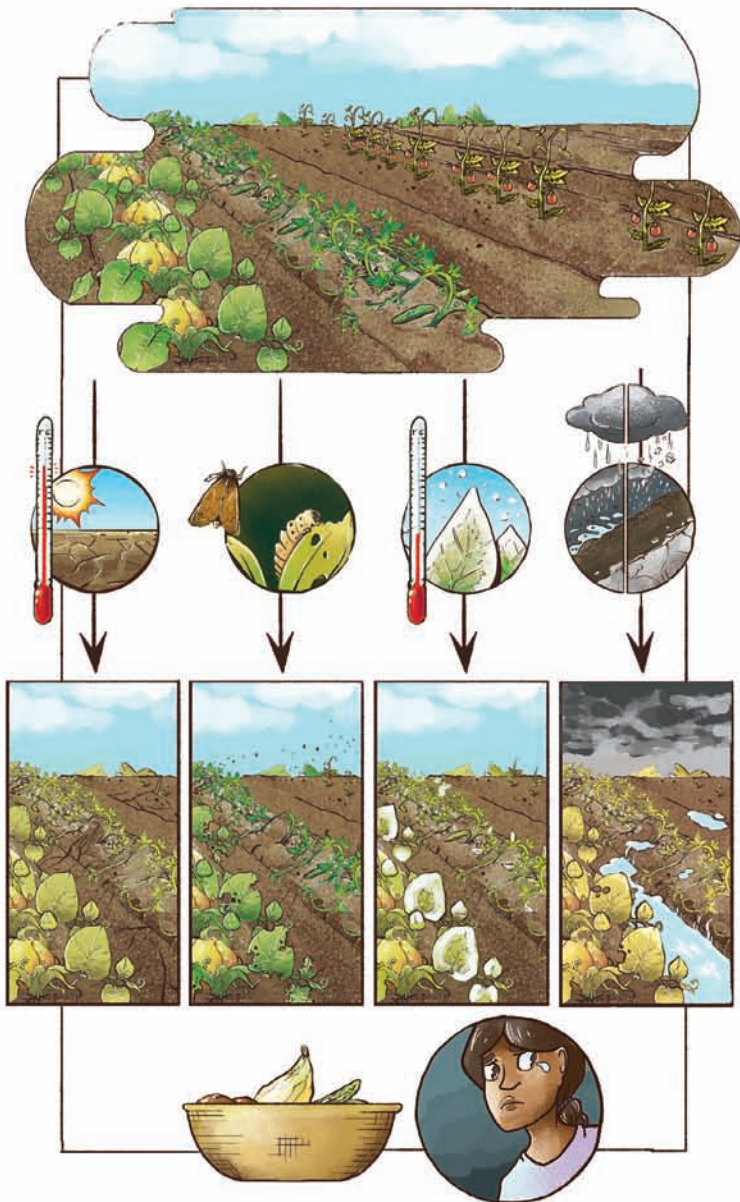


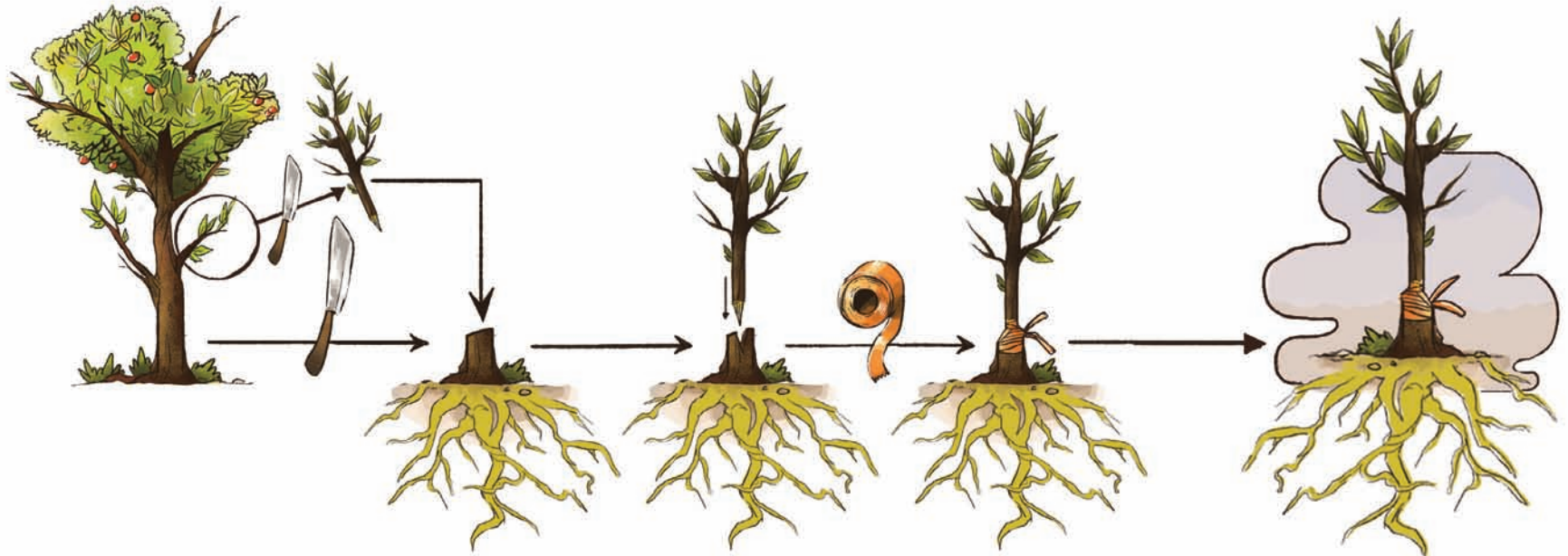
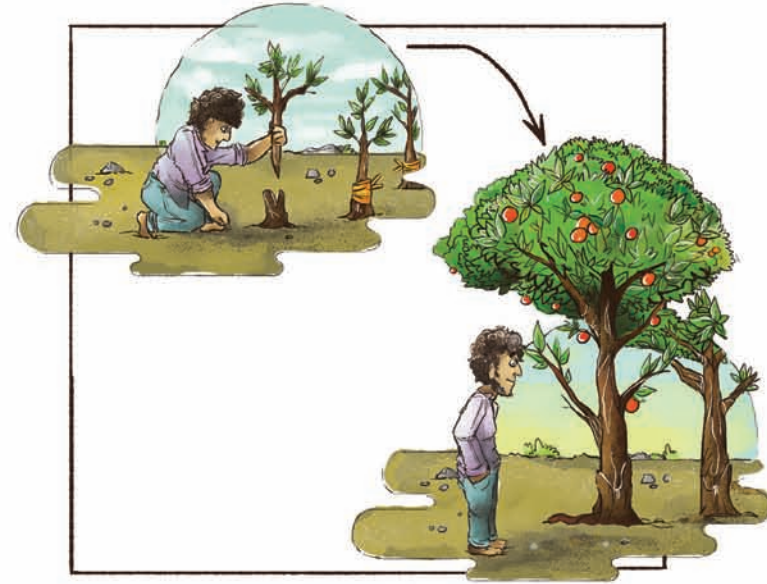
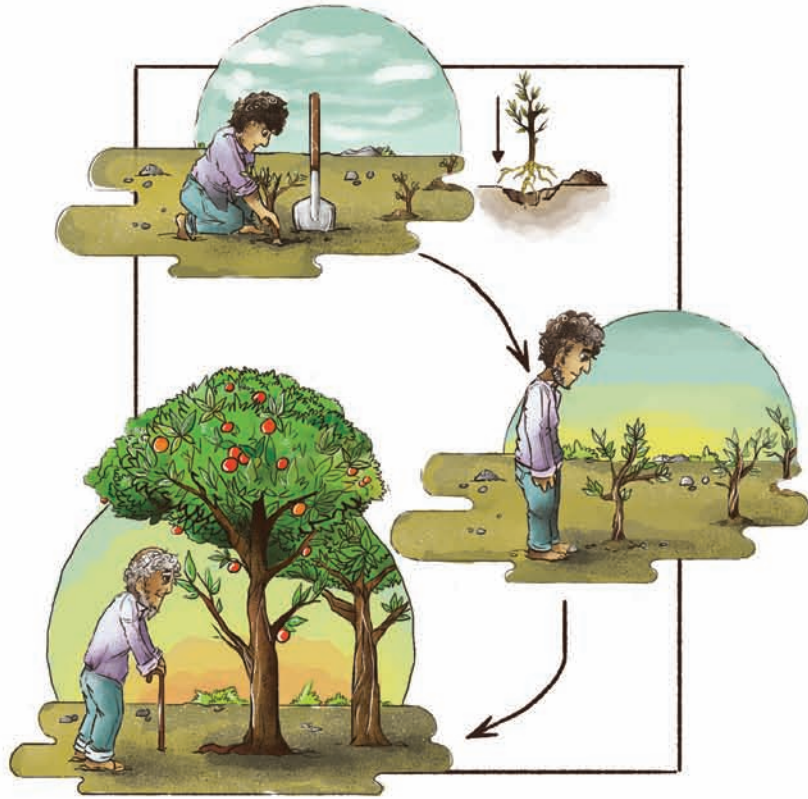


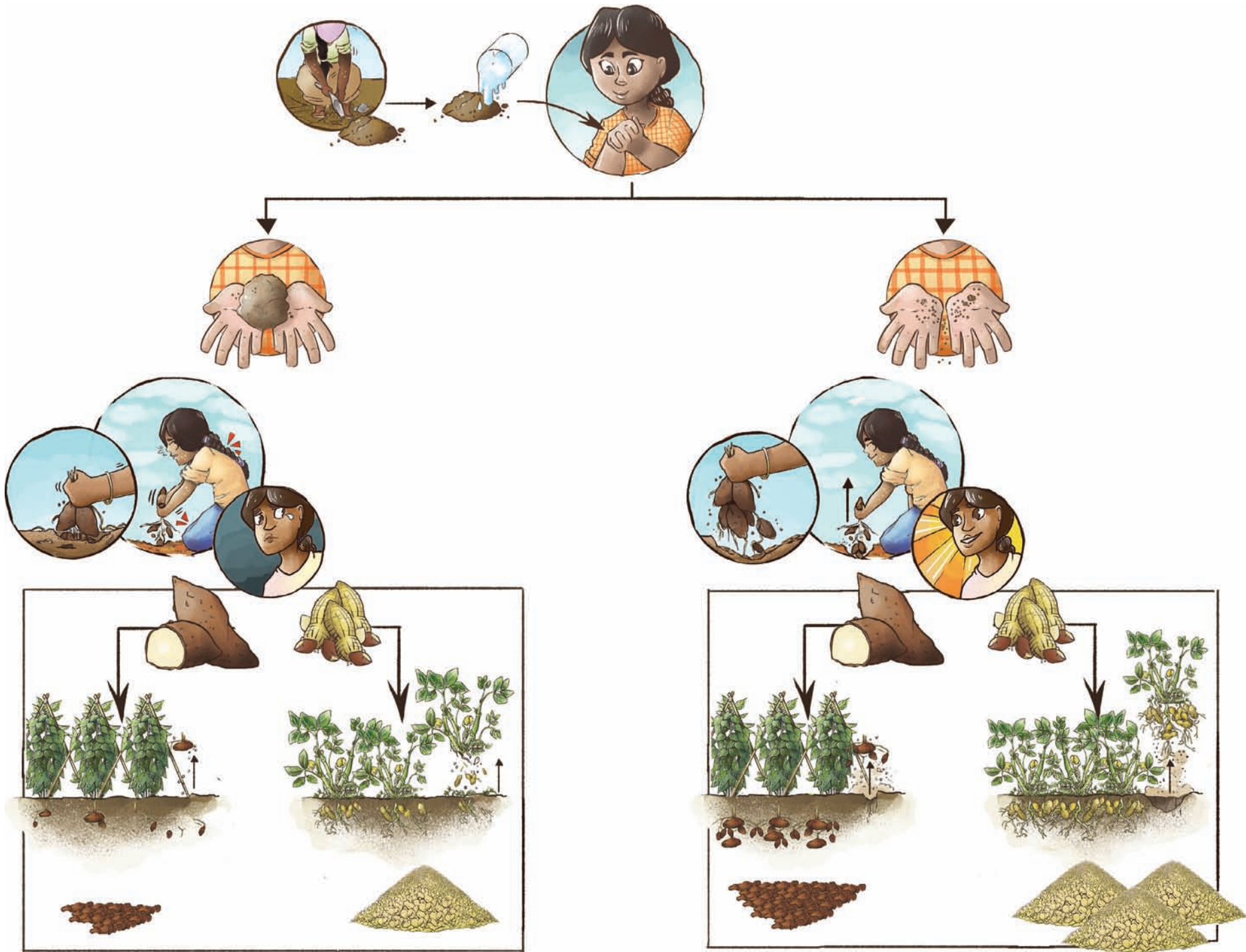




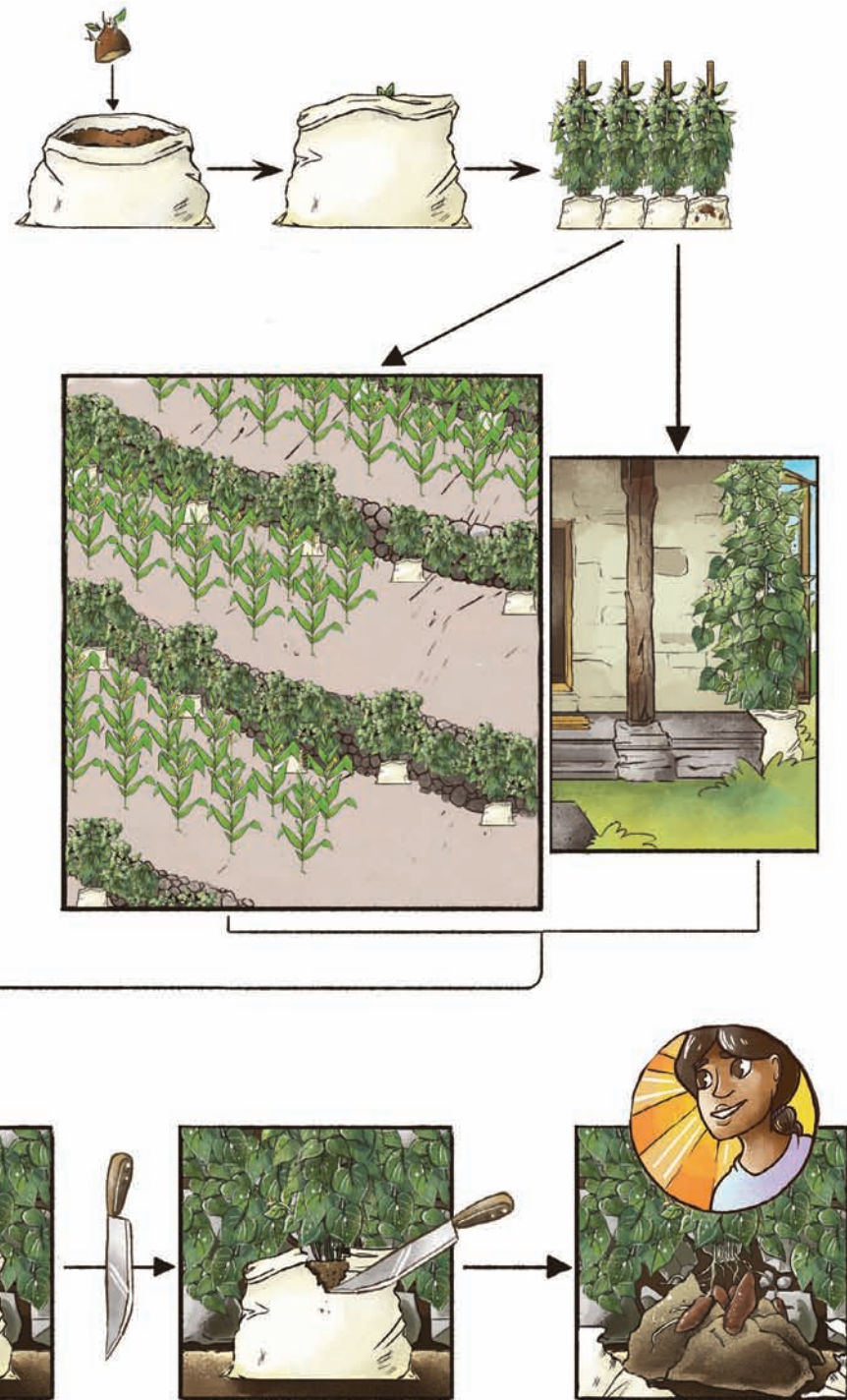
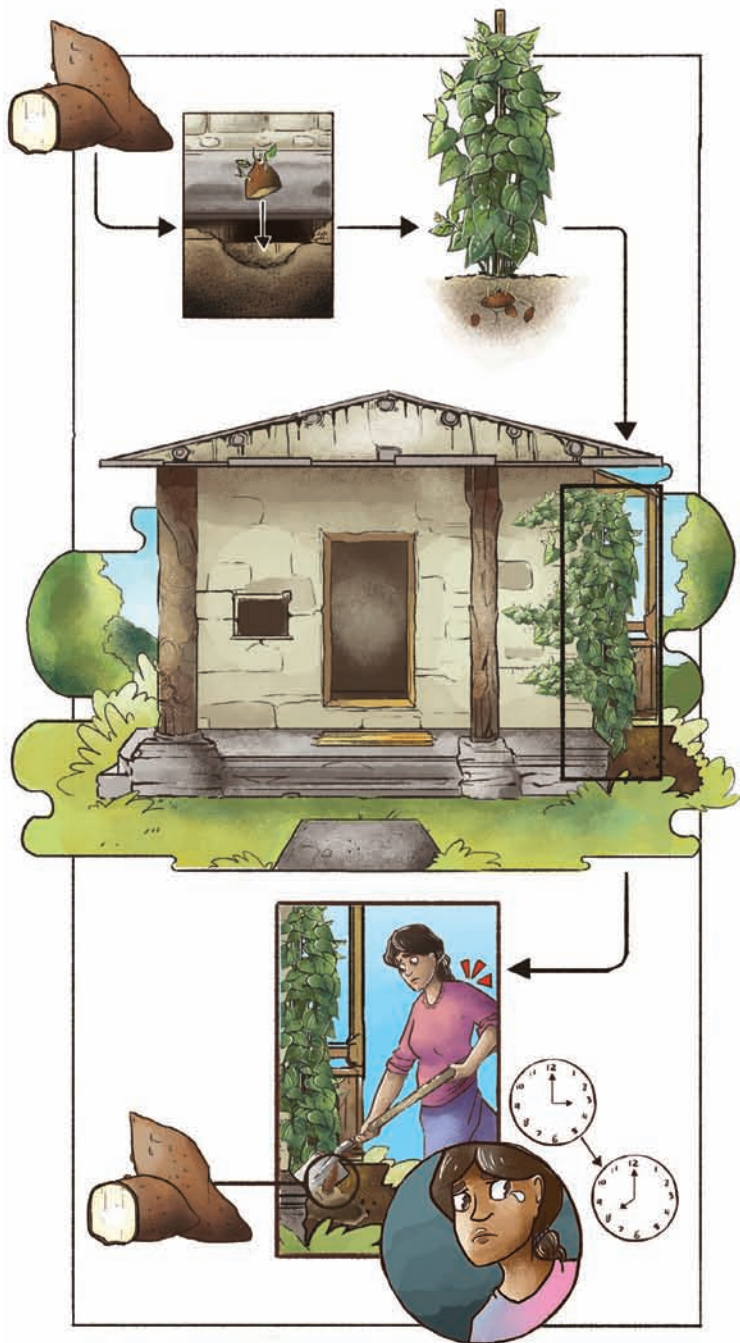


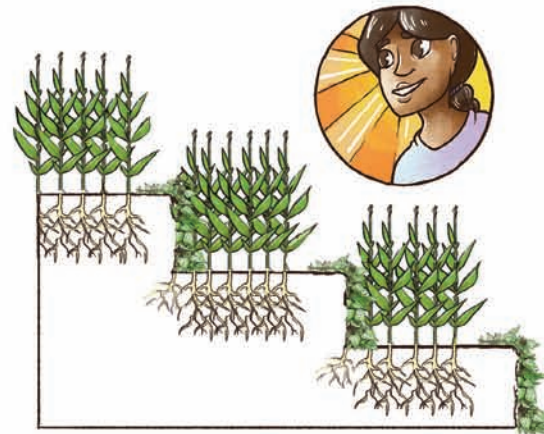
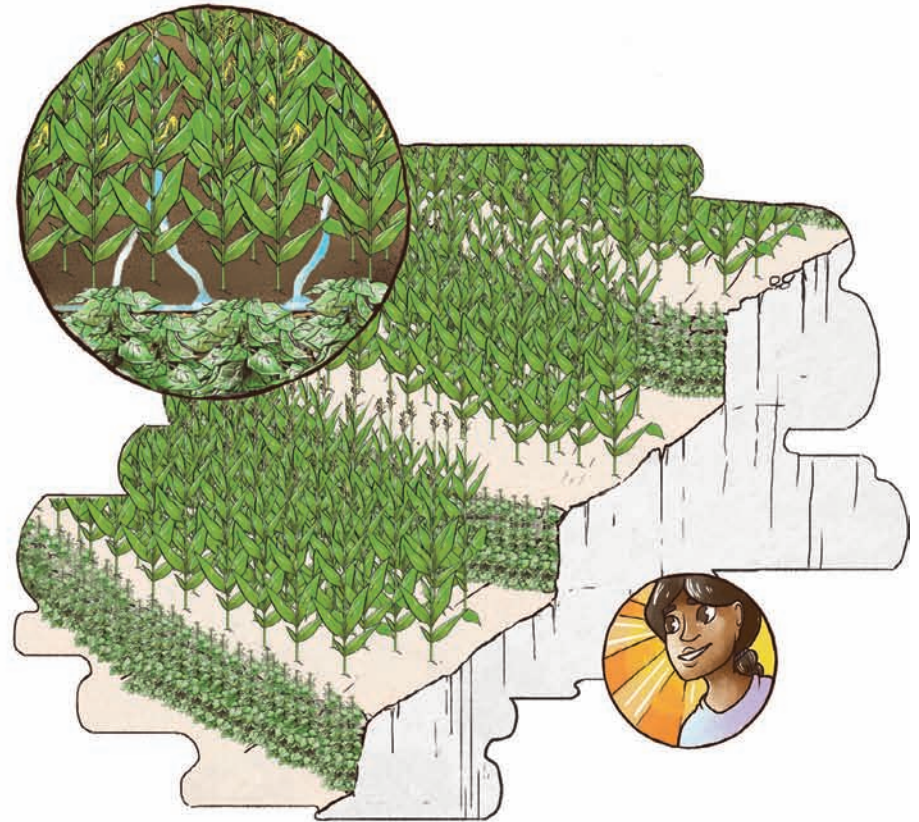
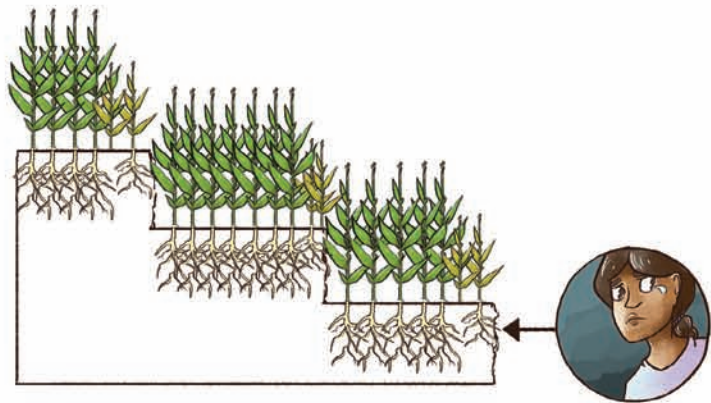
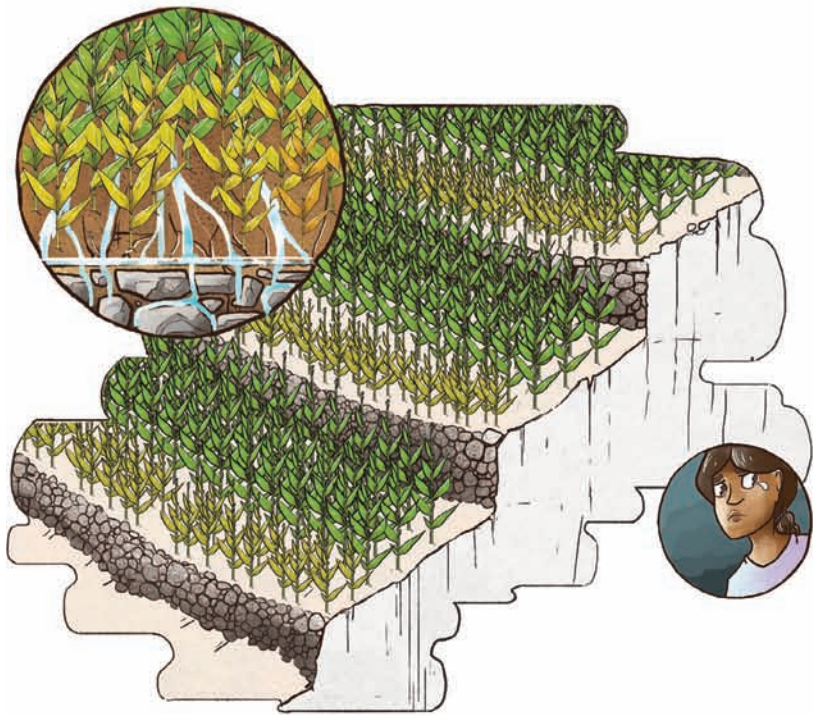


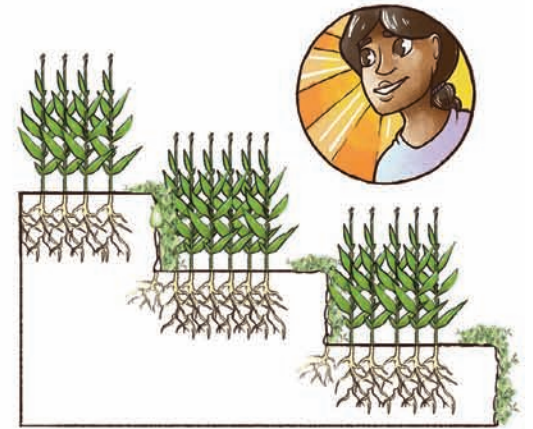
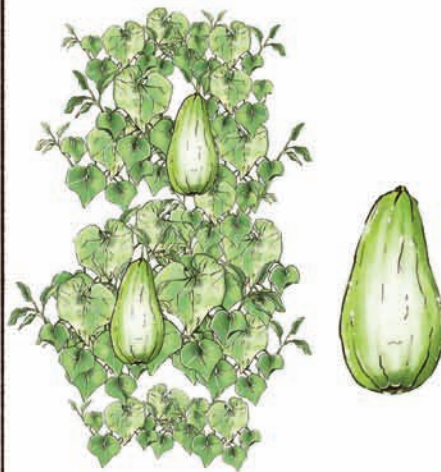
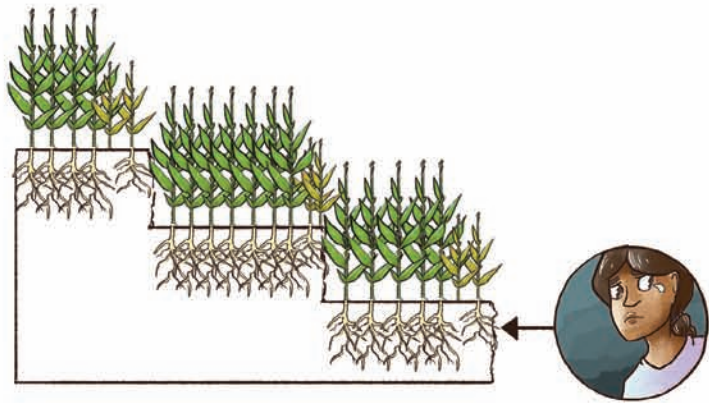
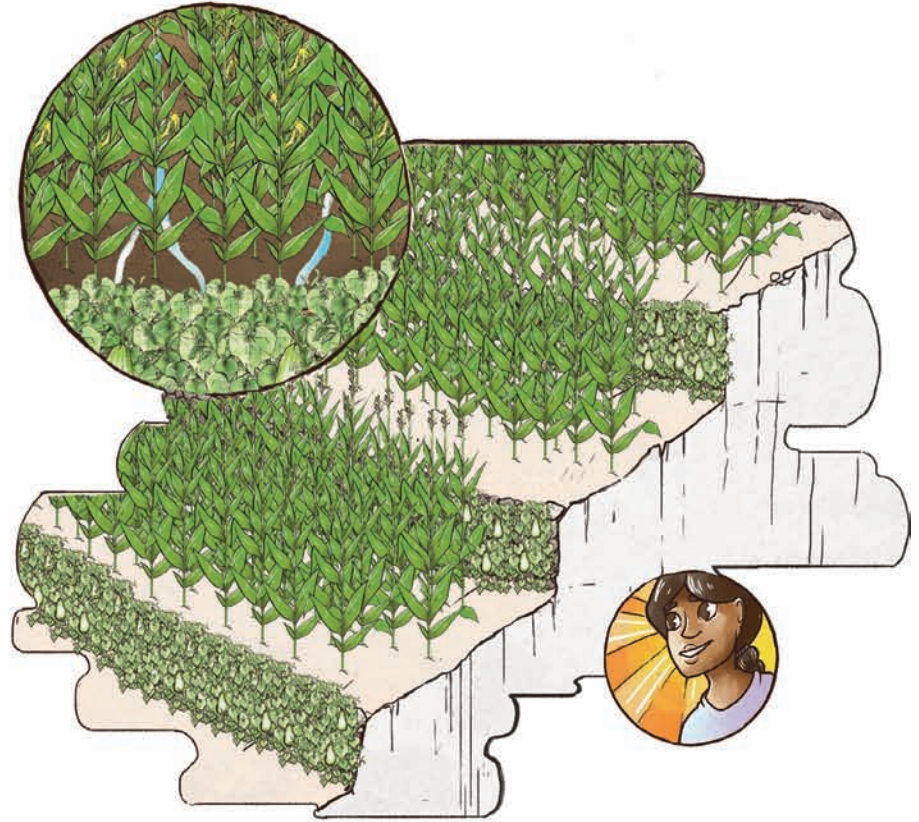
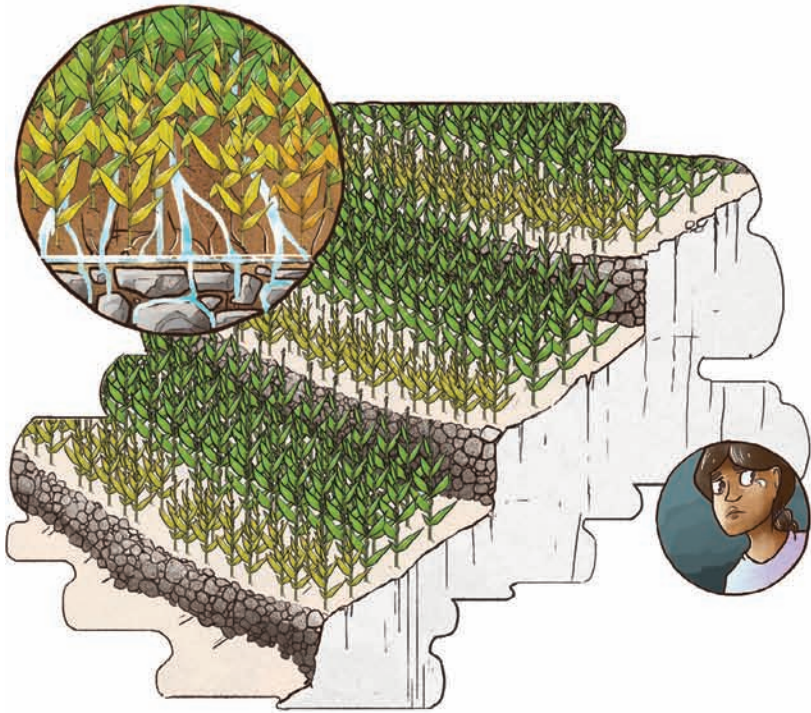


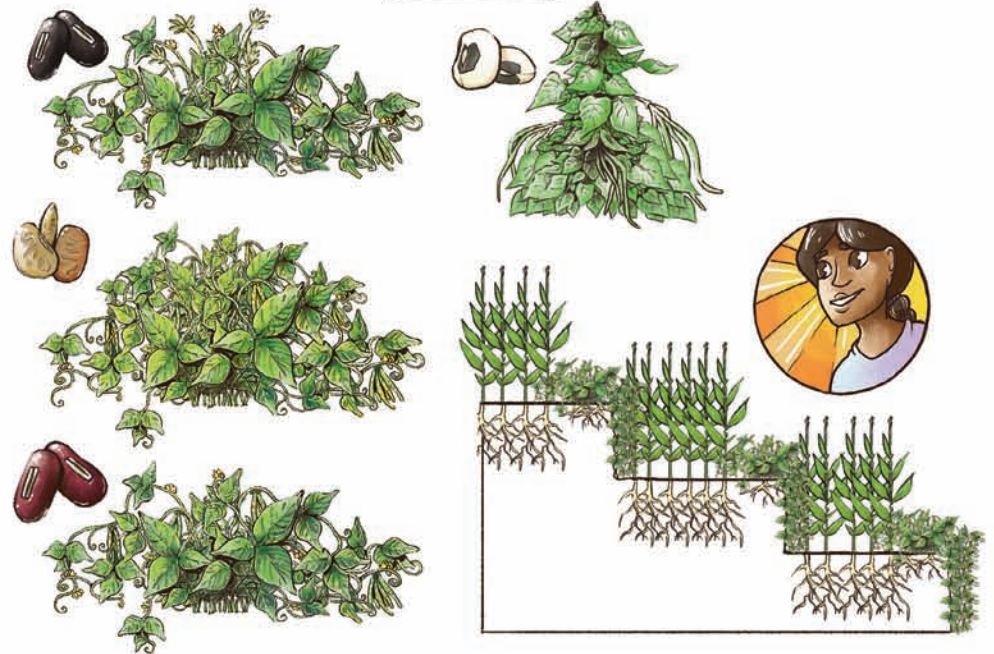
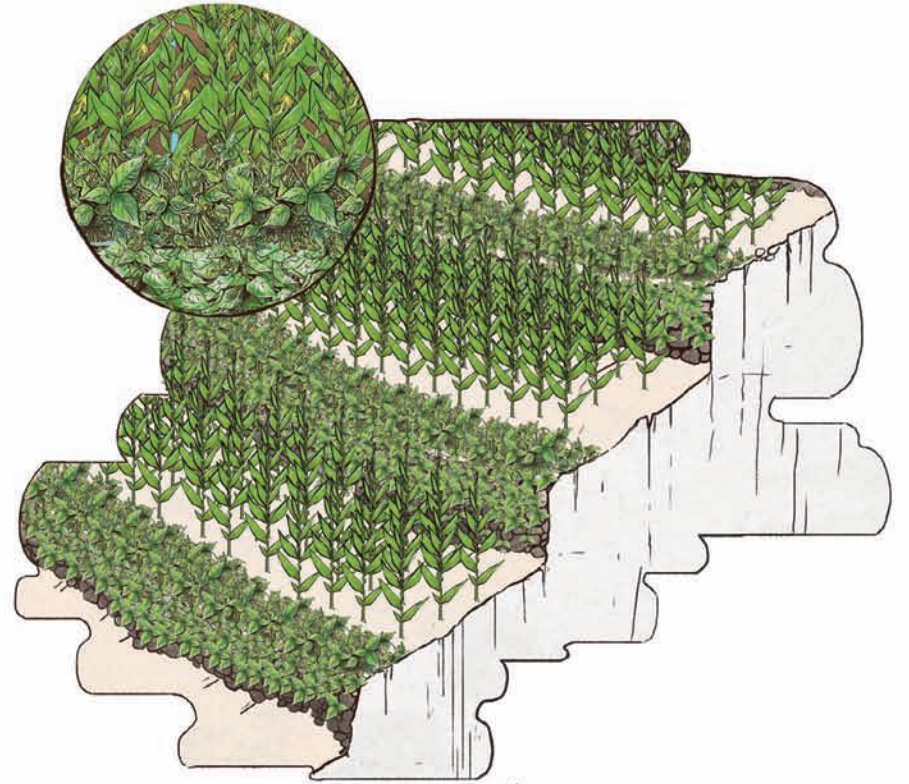
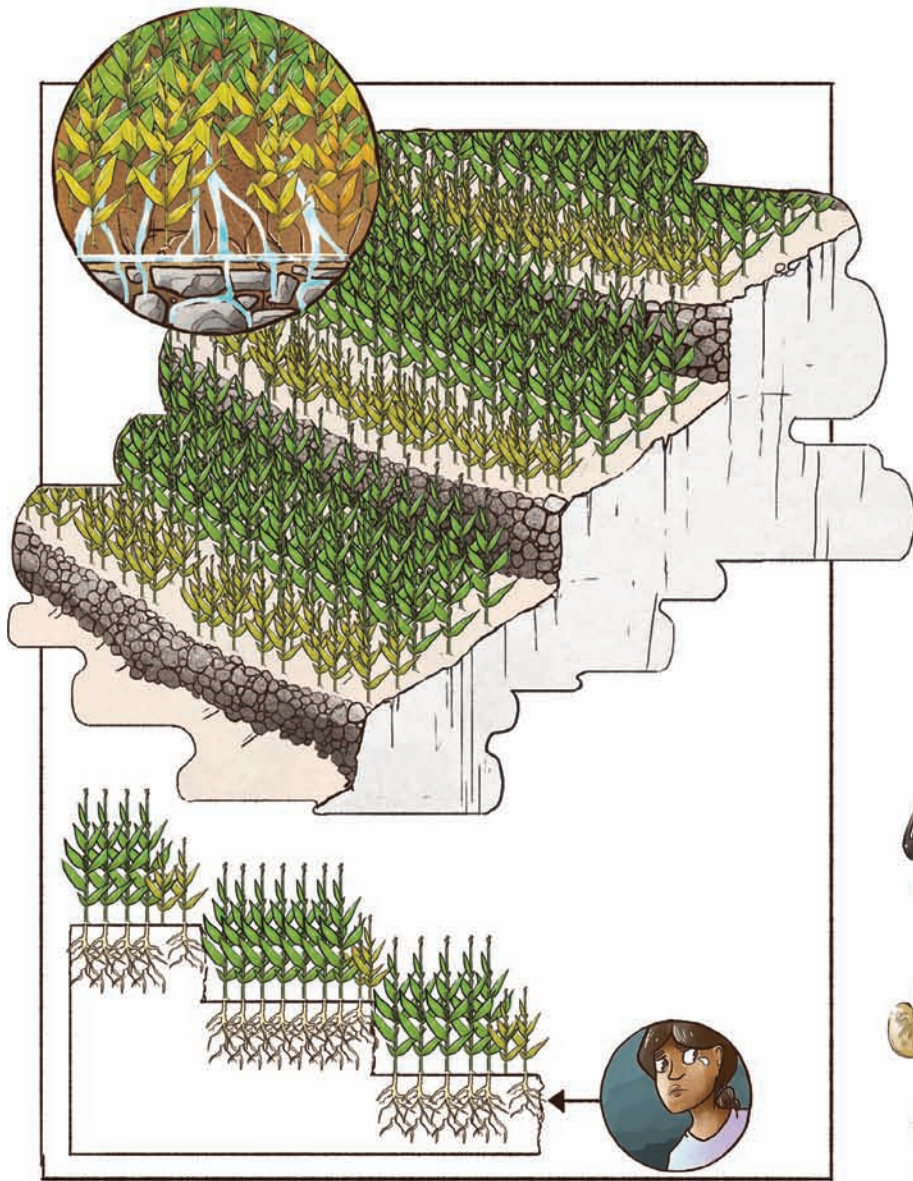


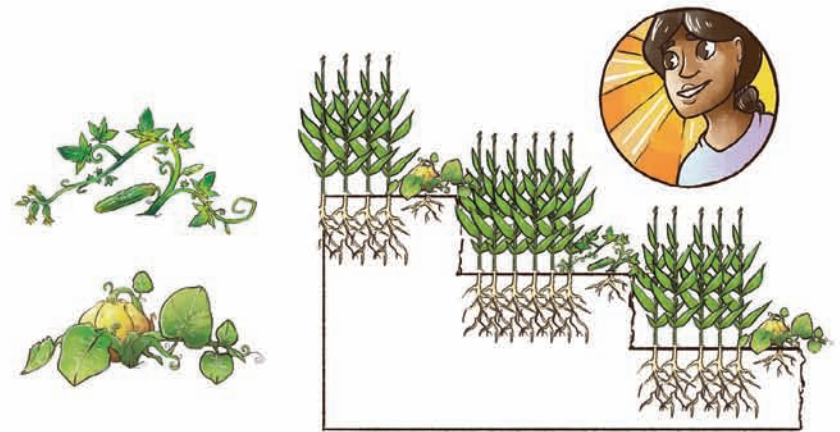
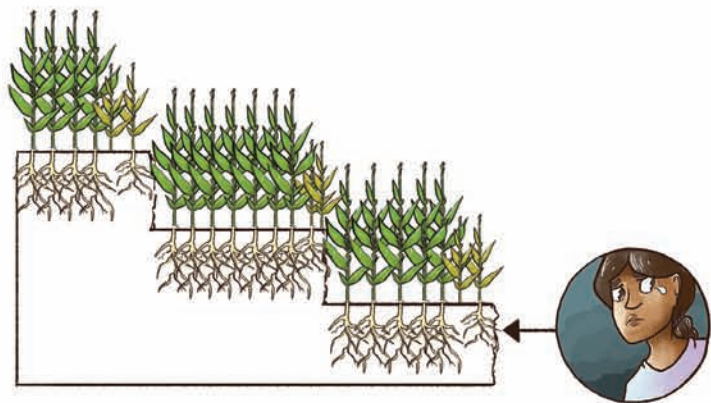
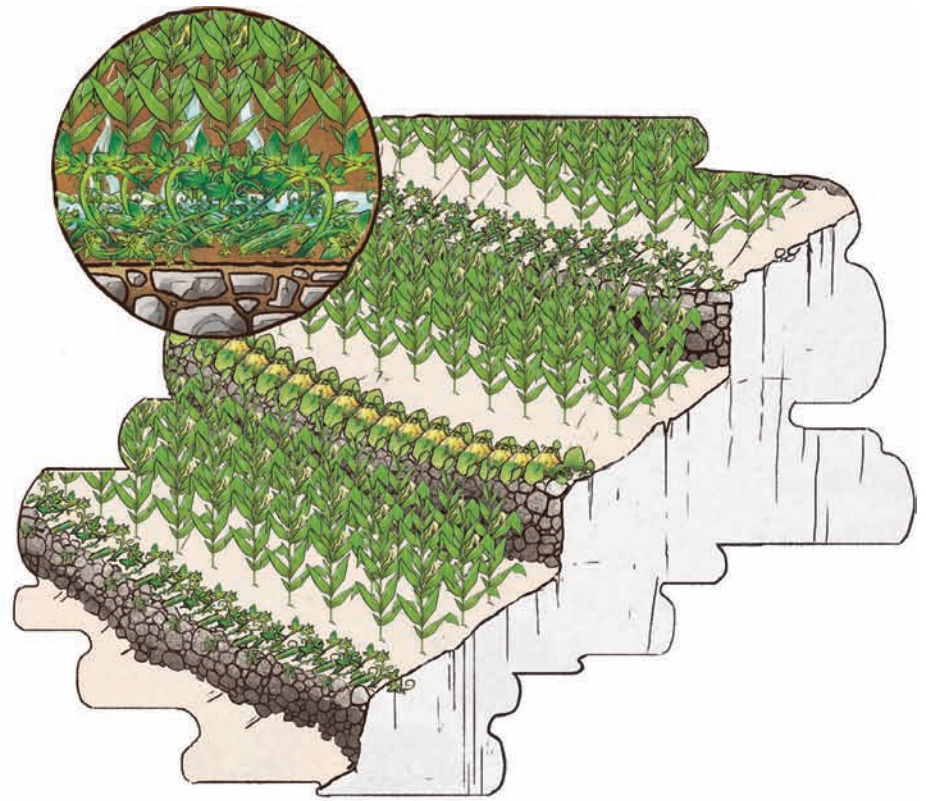
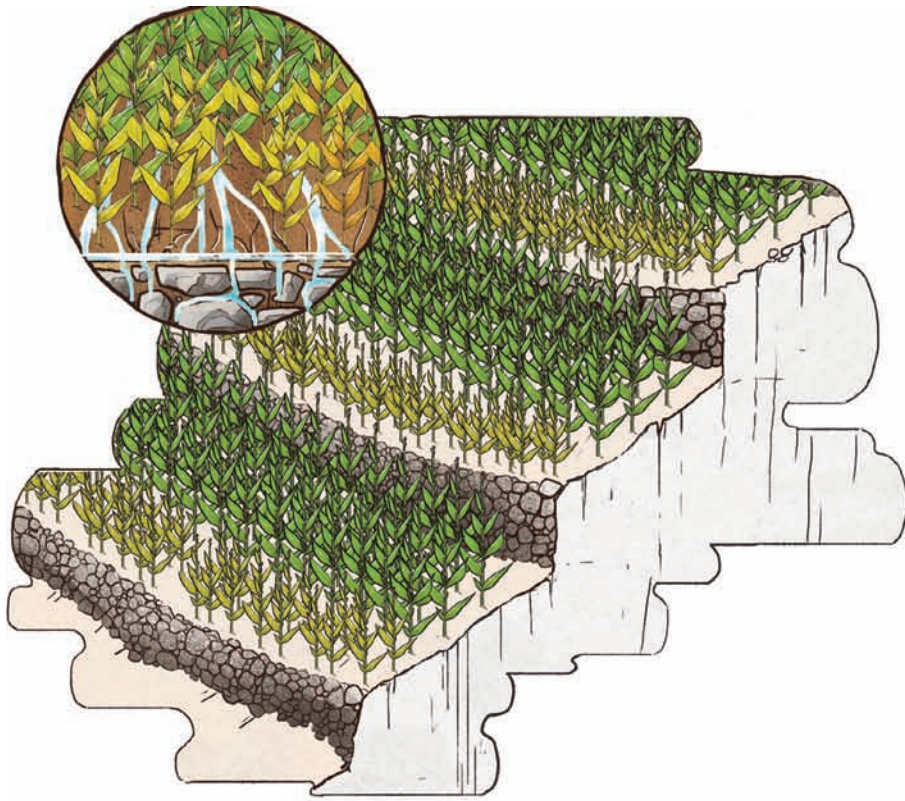
Chapter 4: Terrace Agriculture



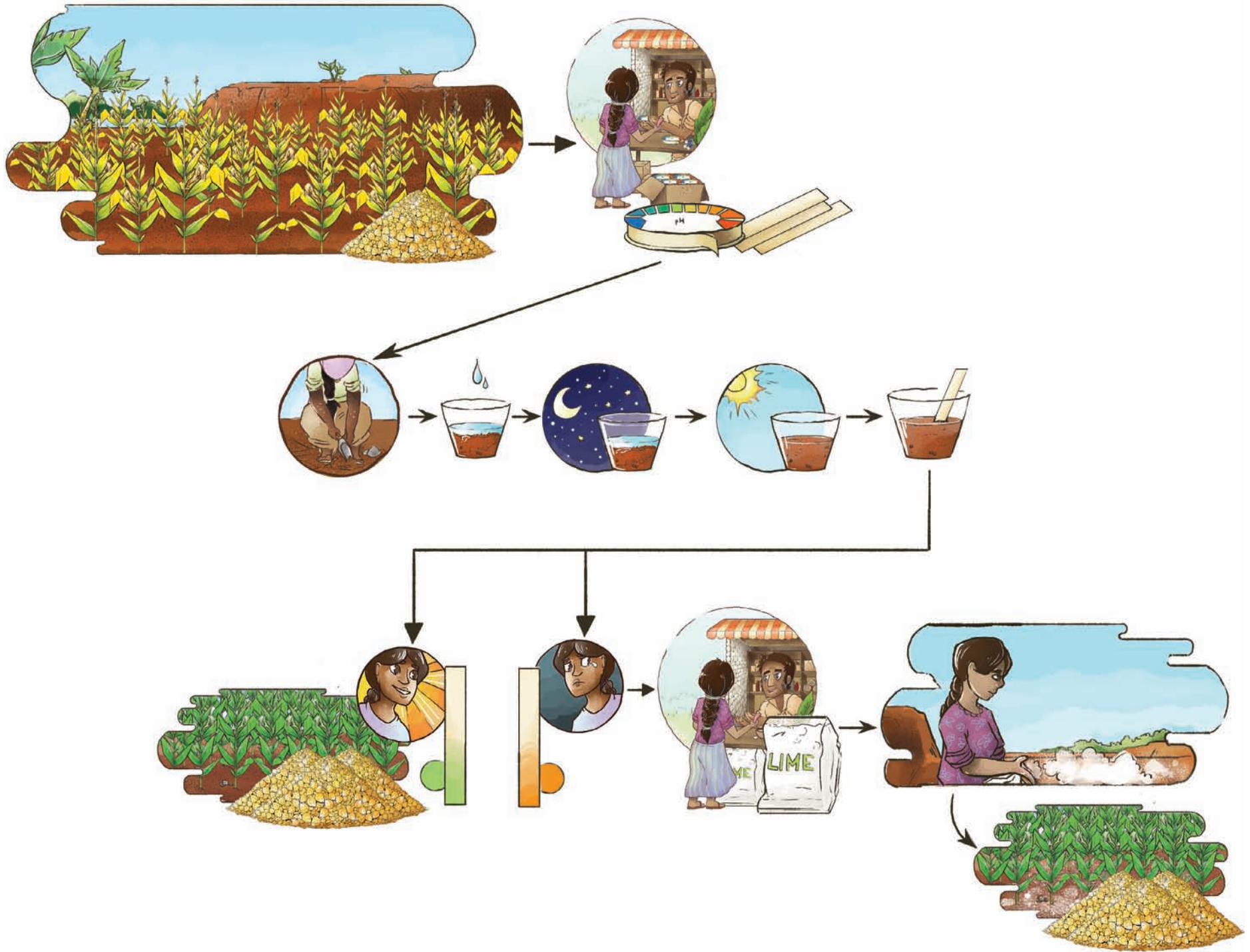


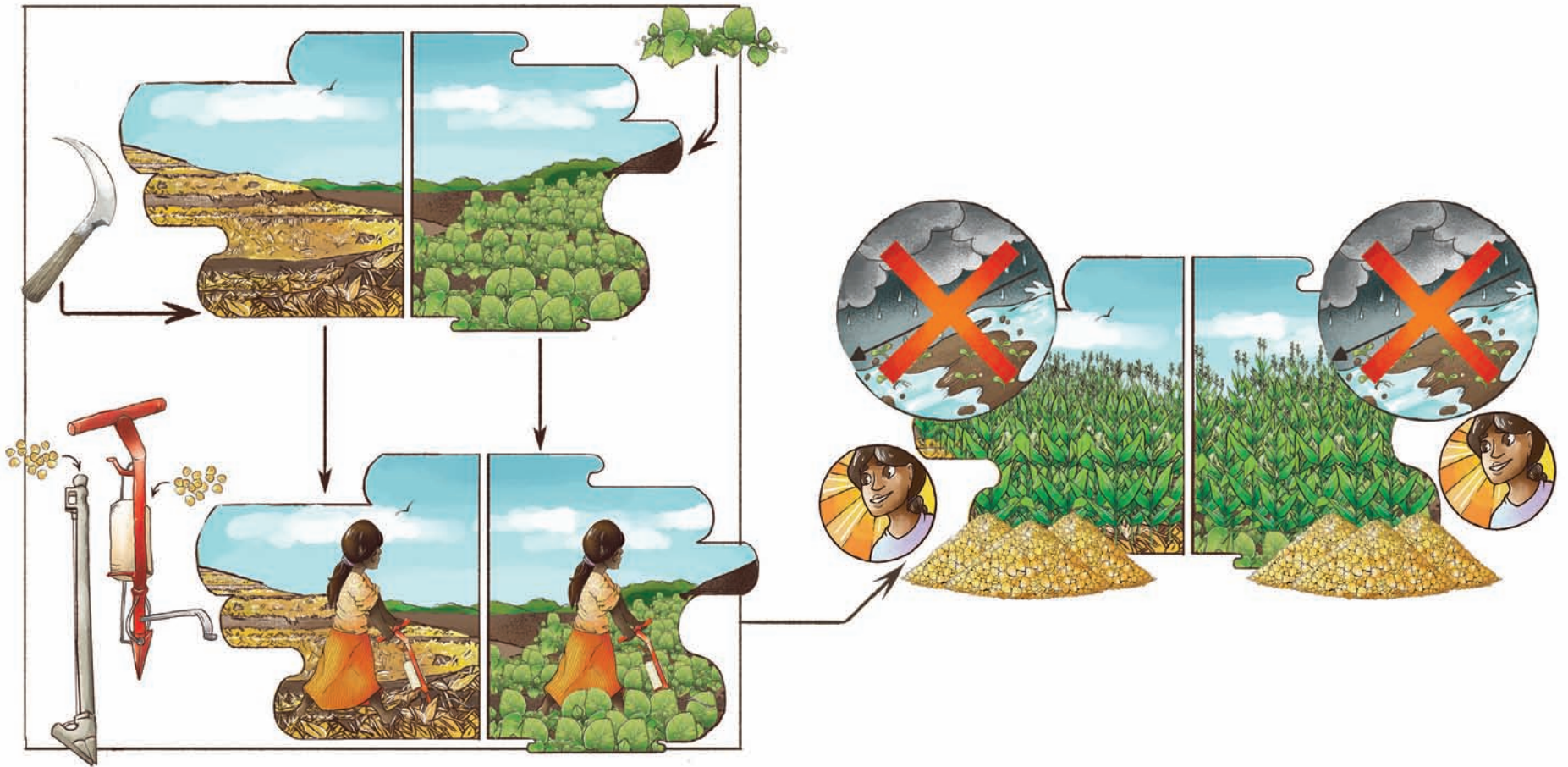
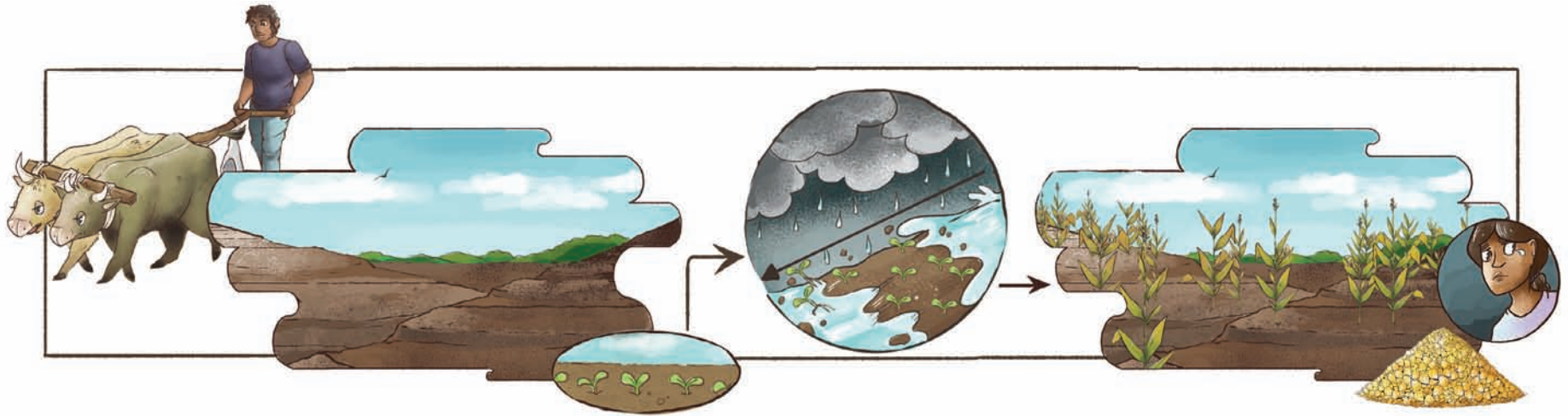


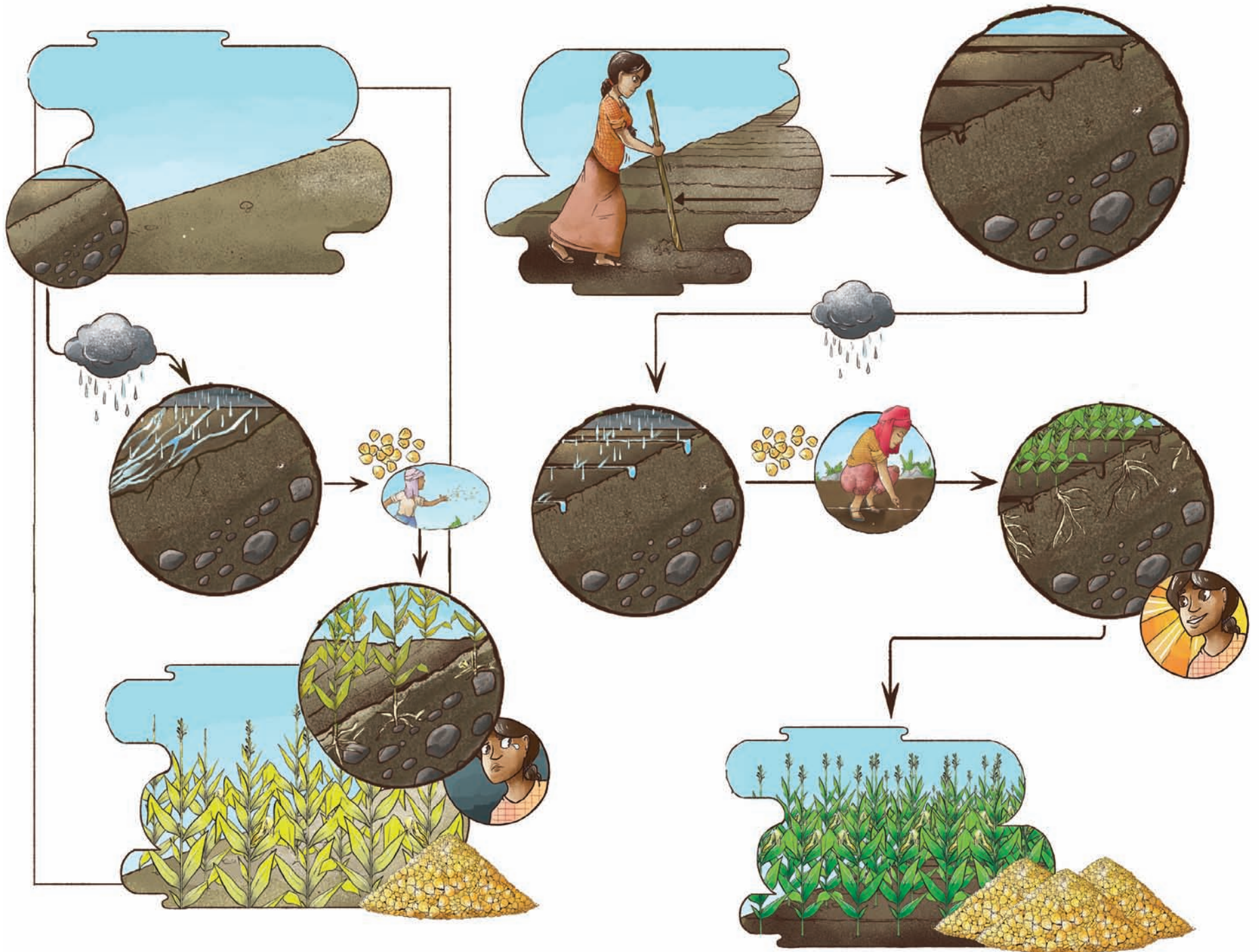


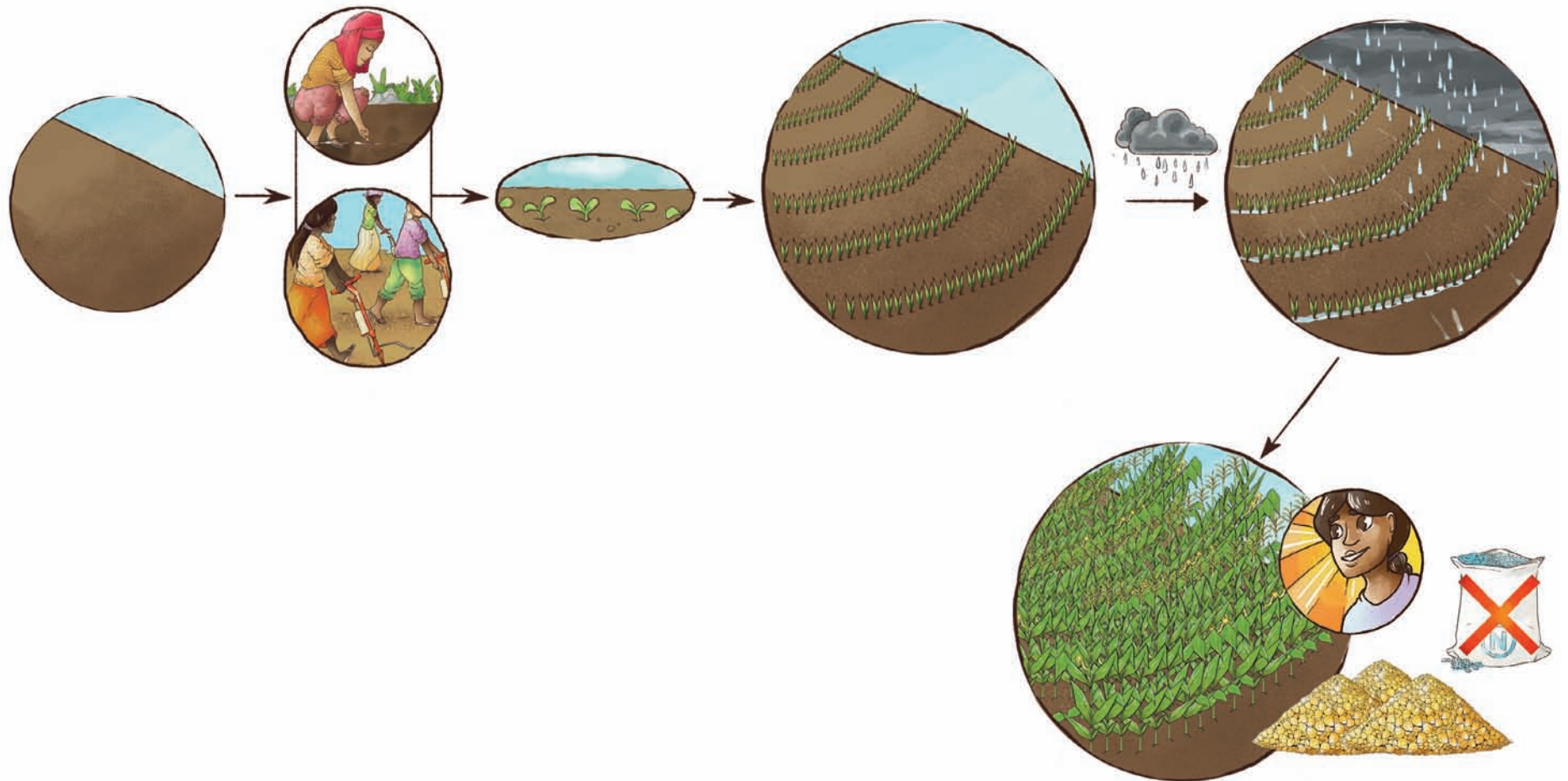
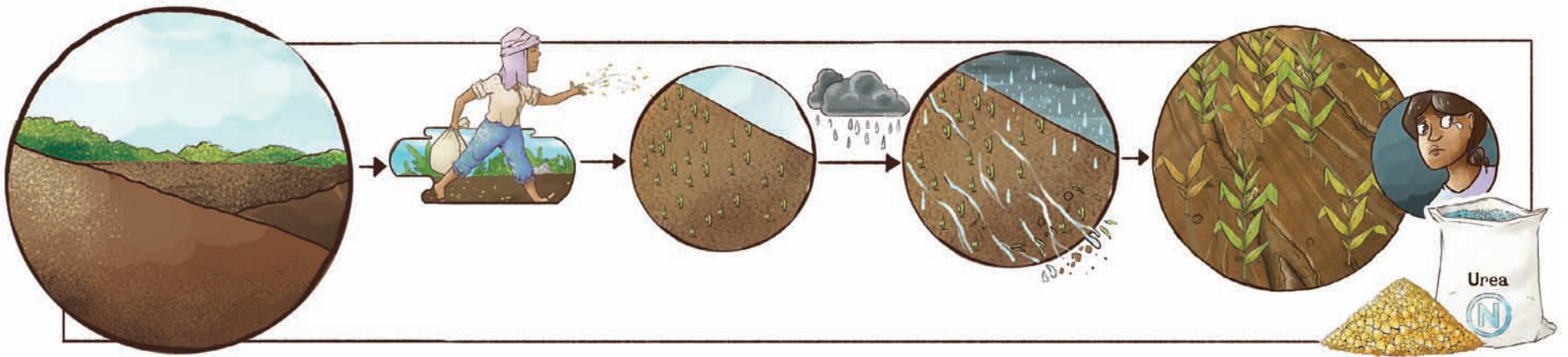


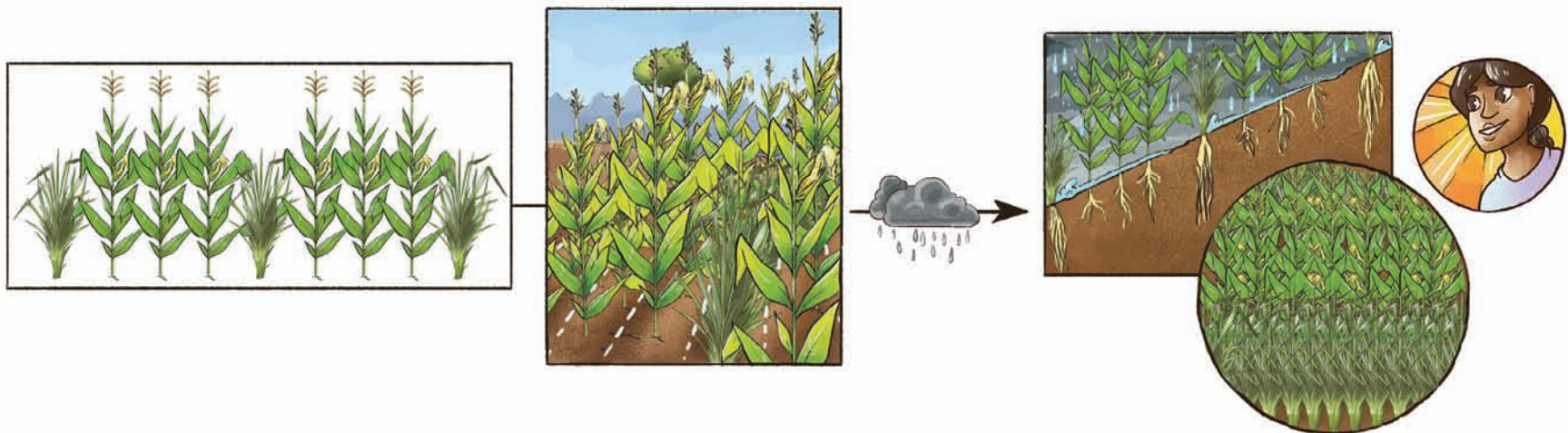
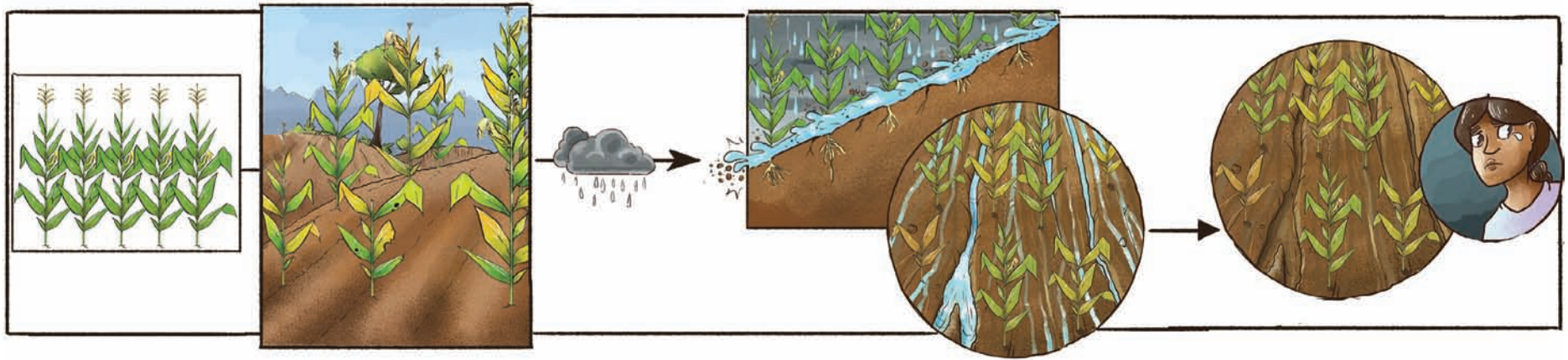
Chapter 5: Soil Health

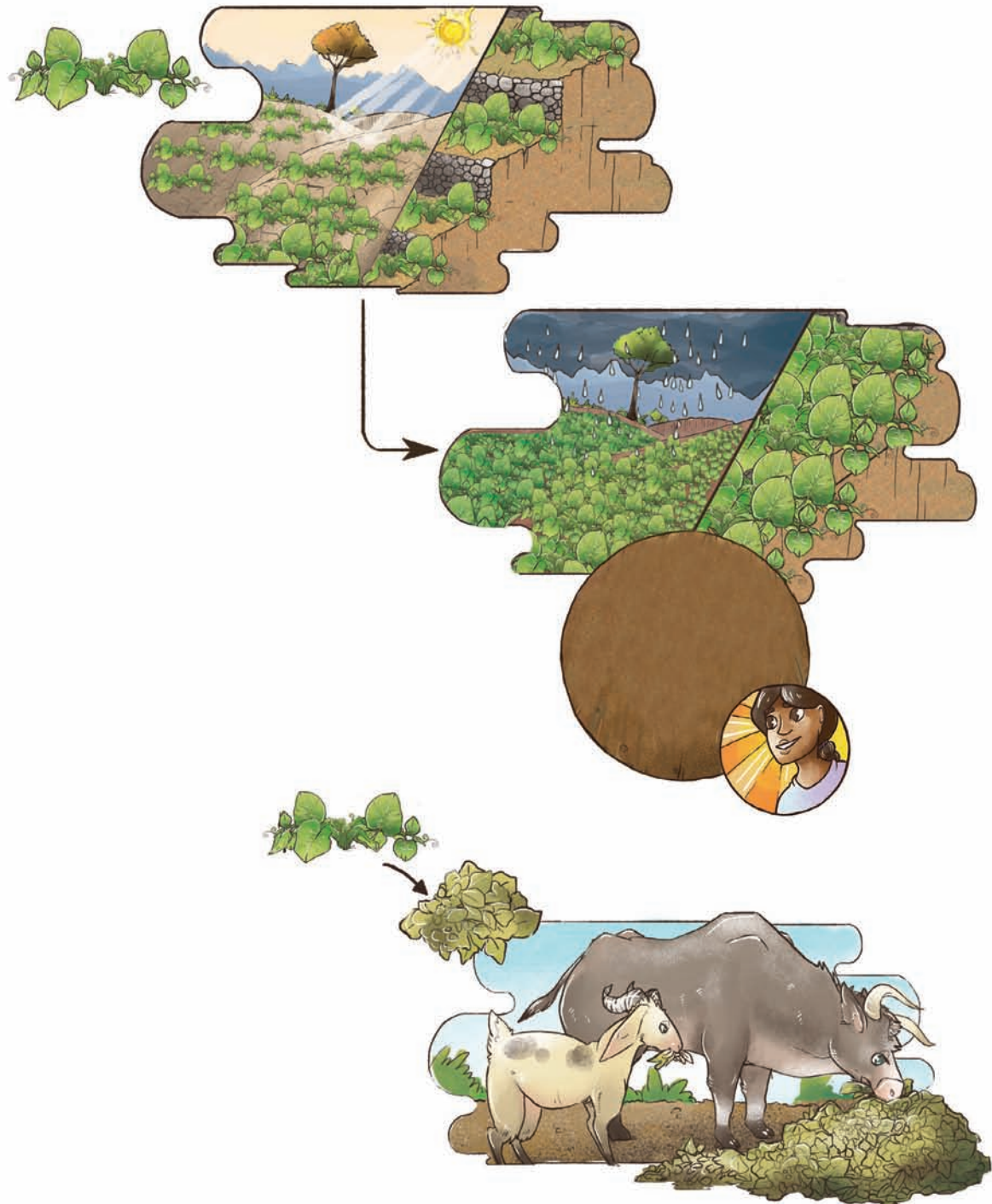
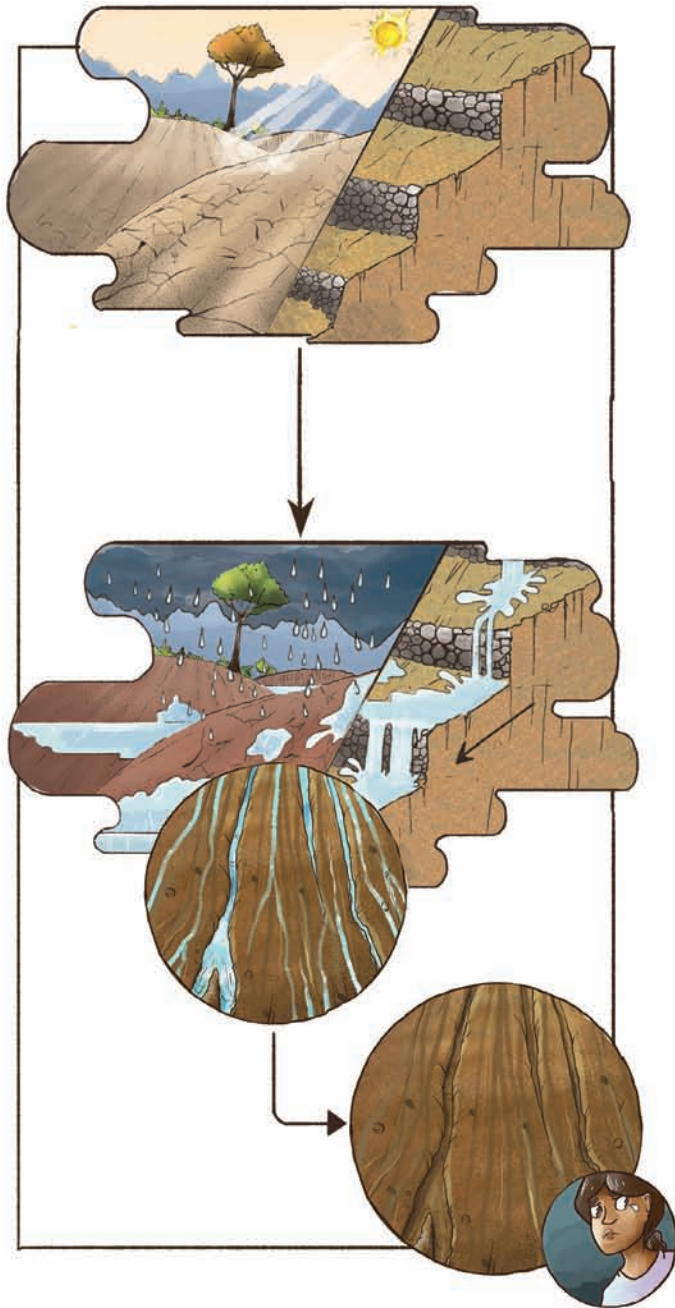


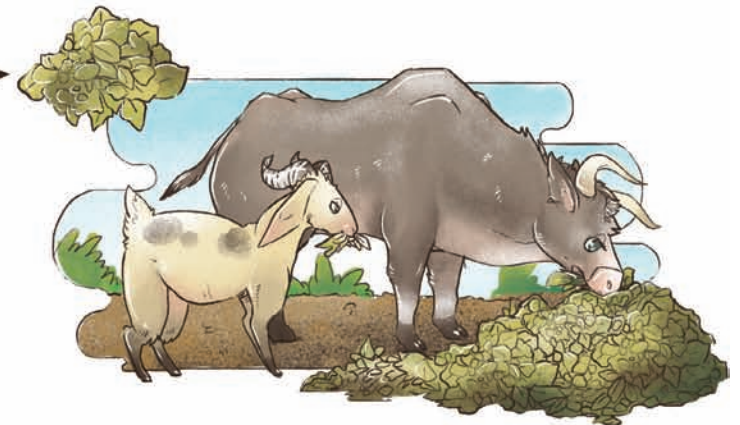
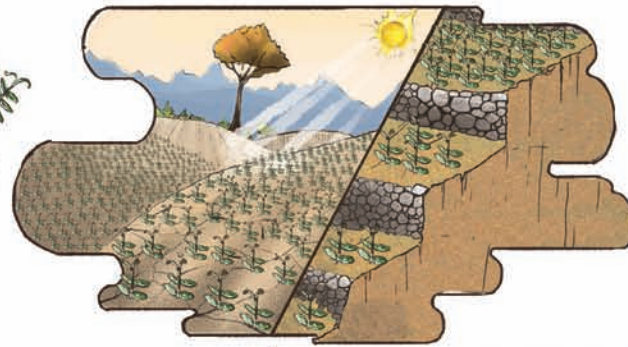
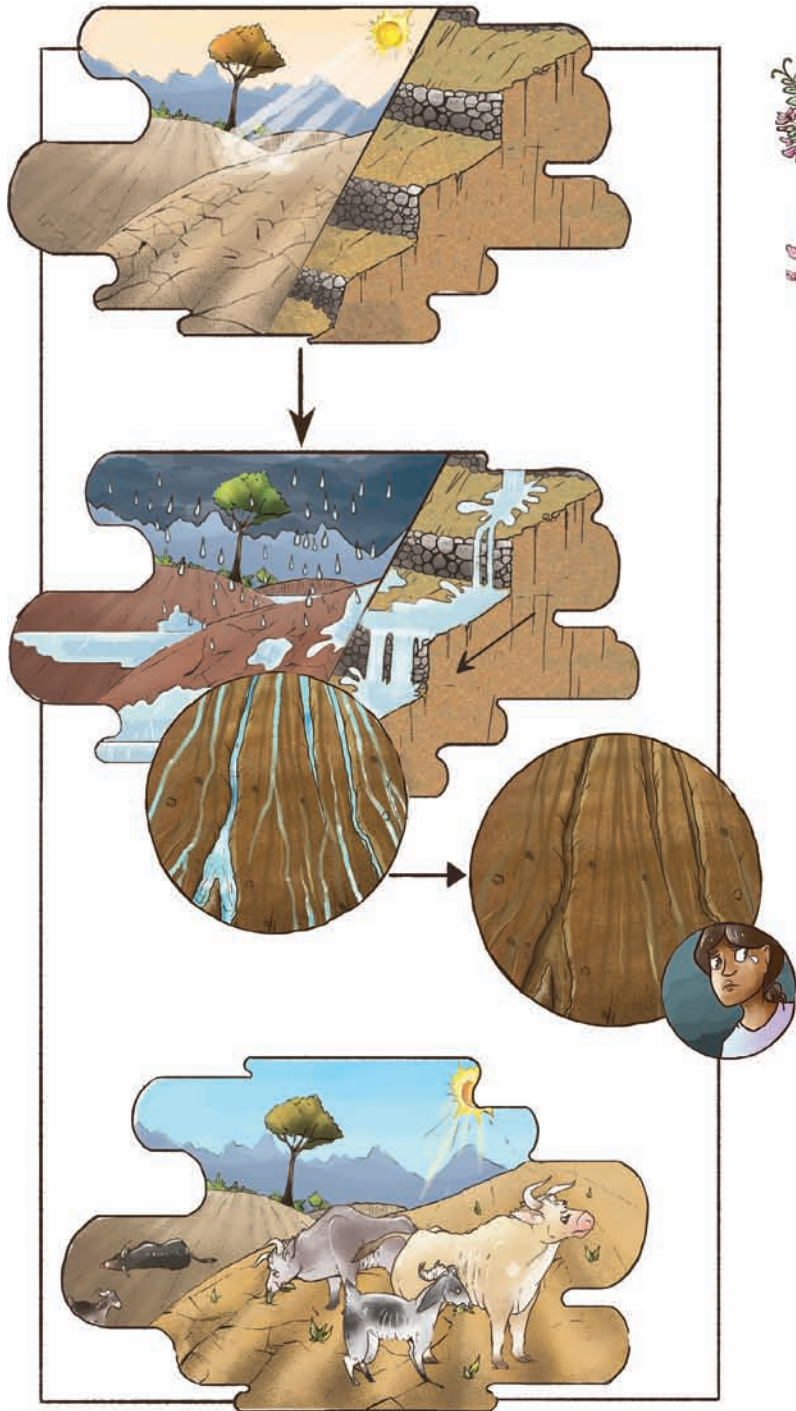


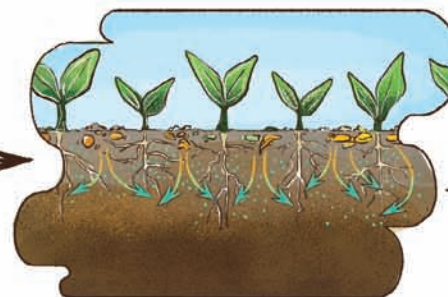
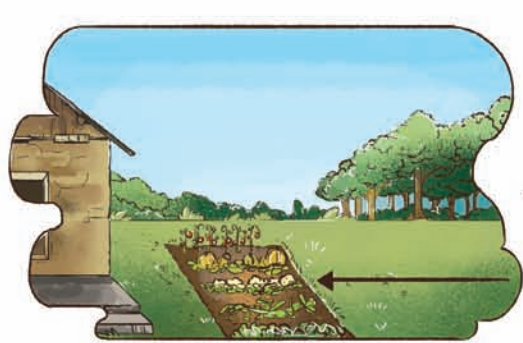
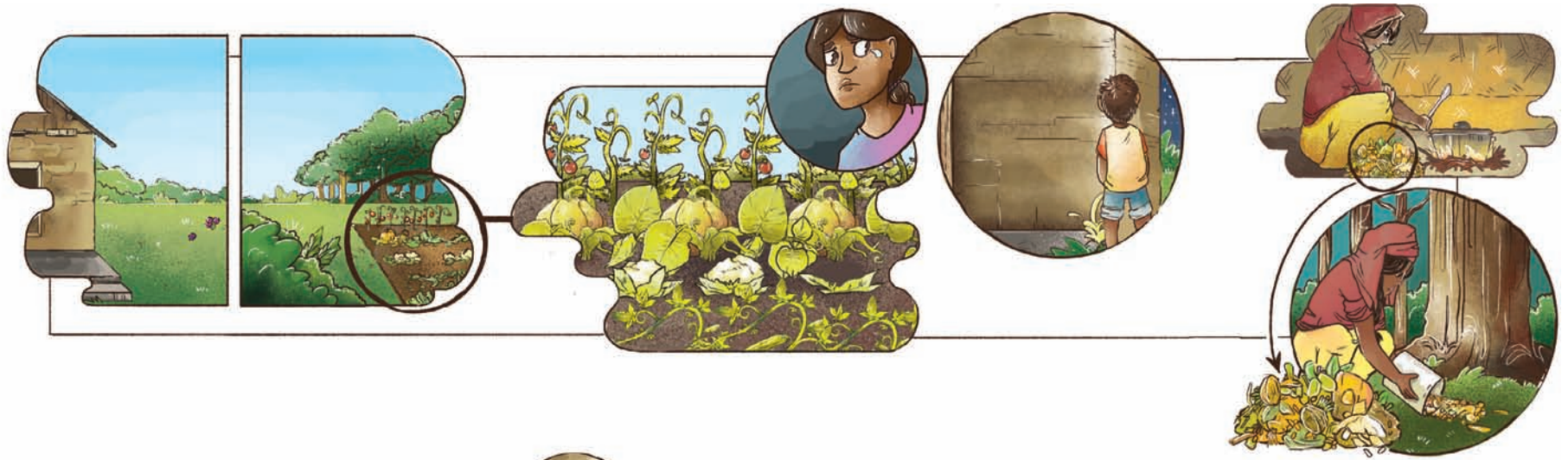


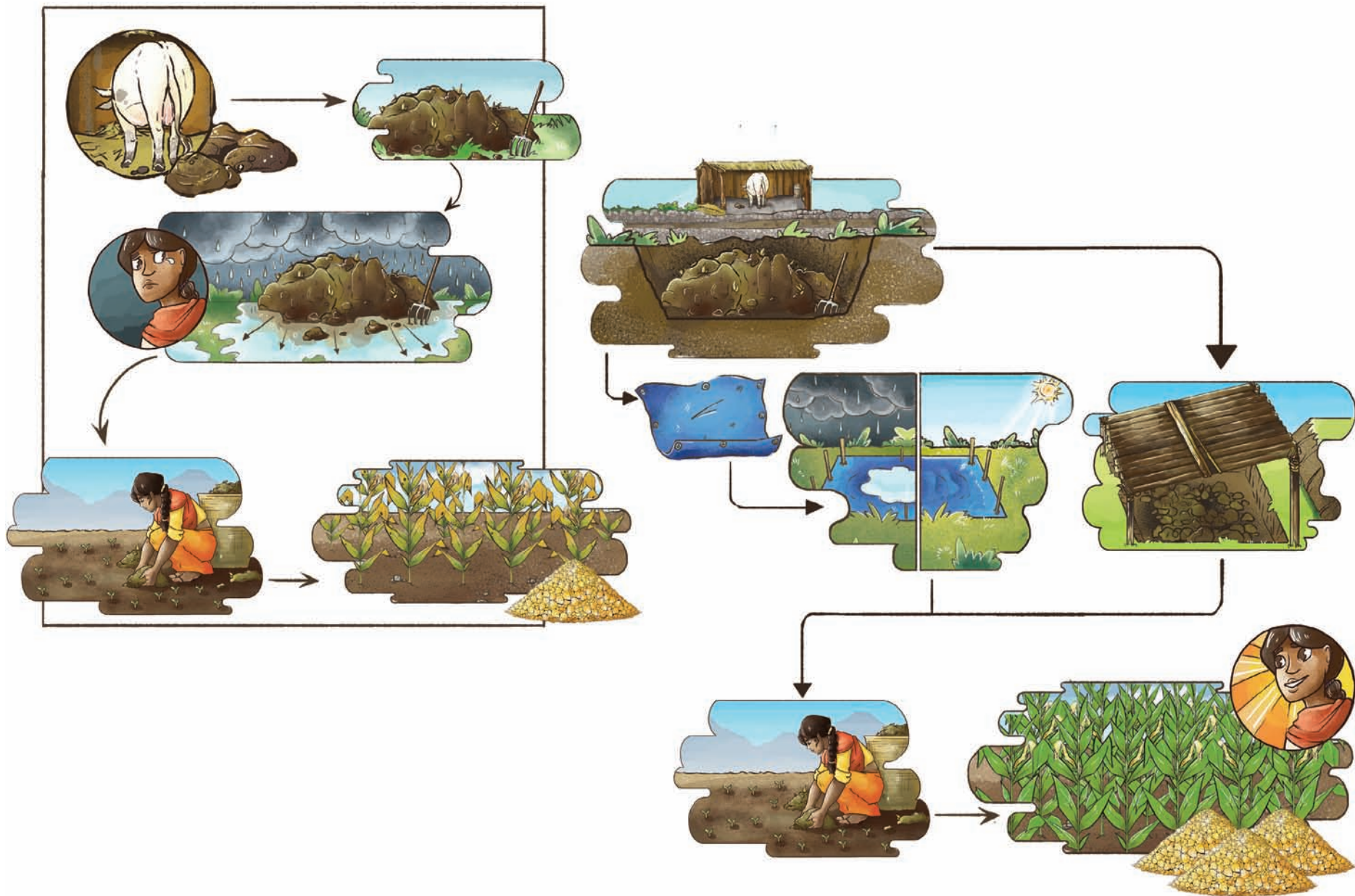


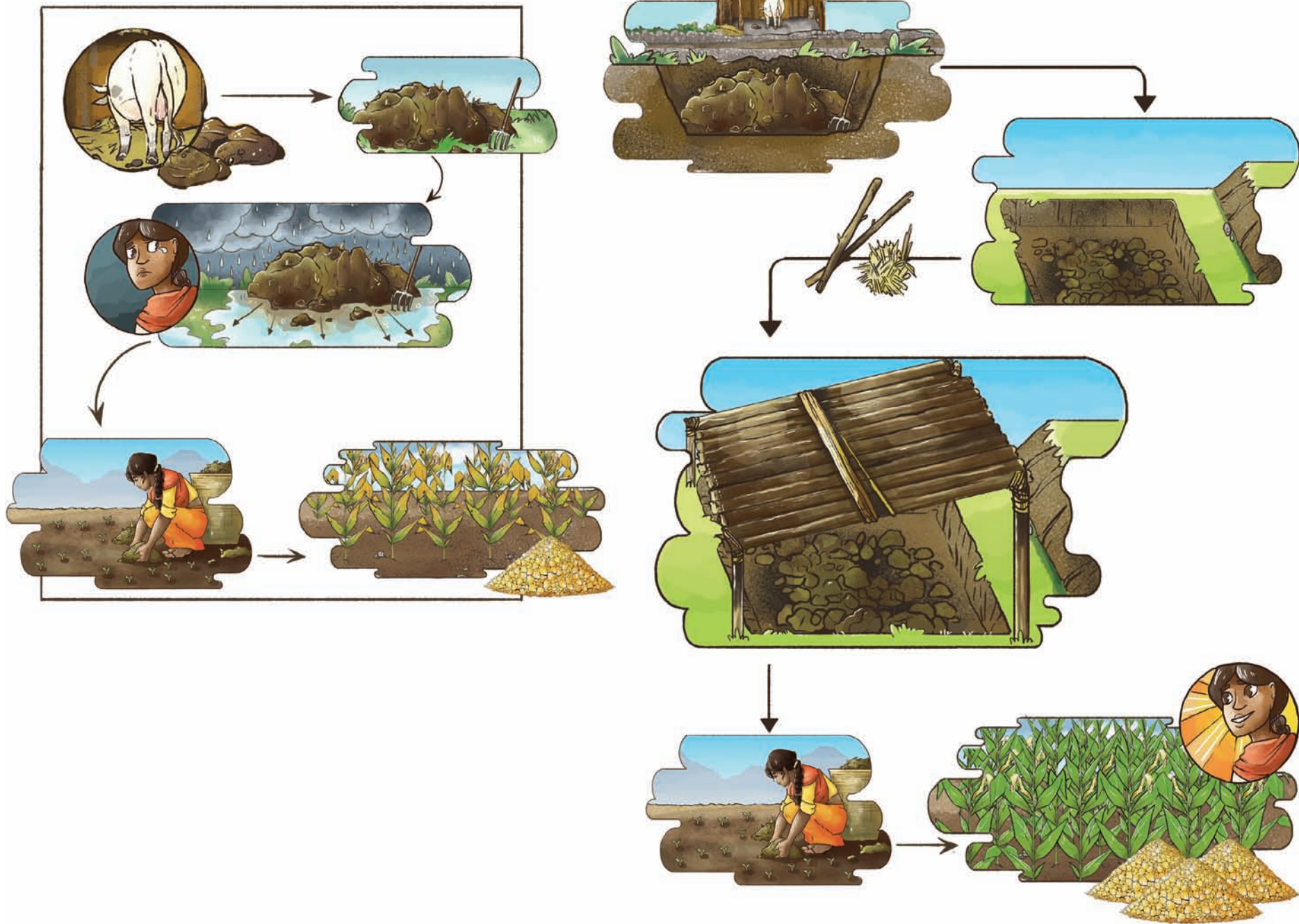


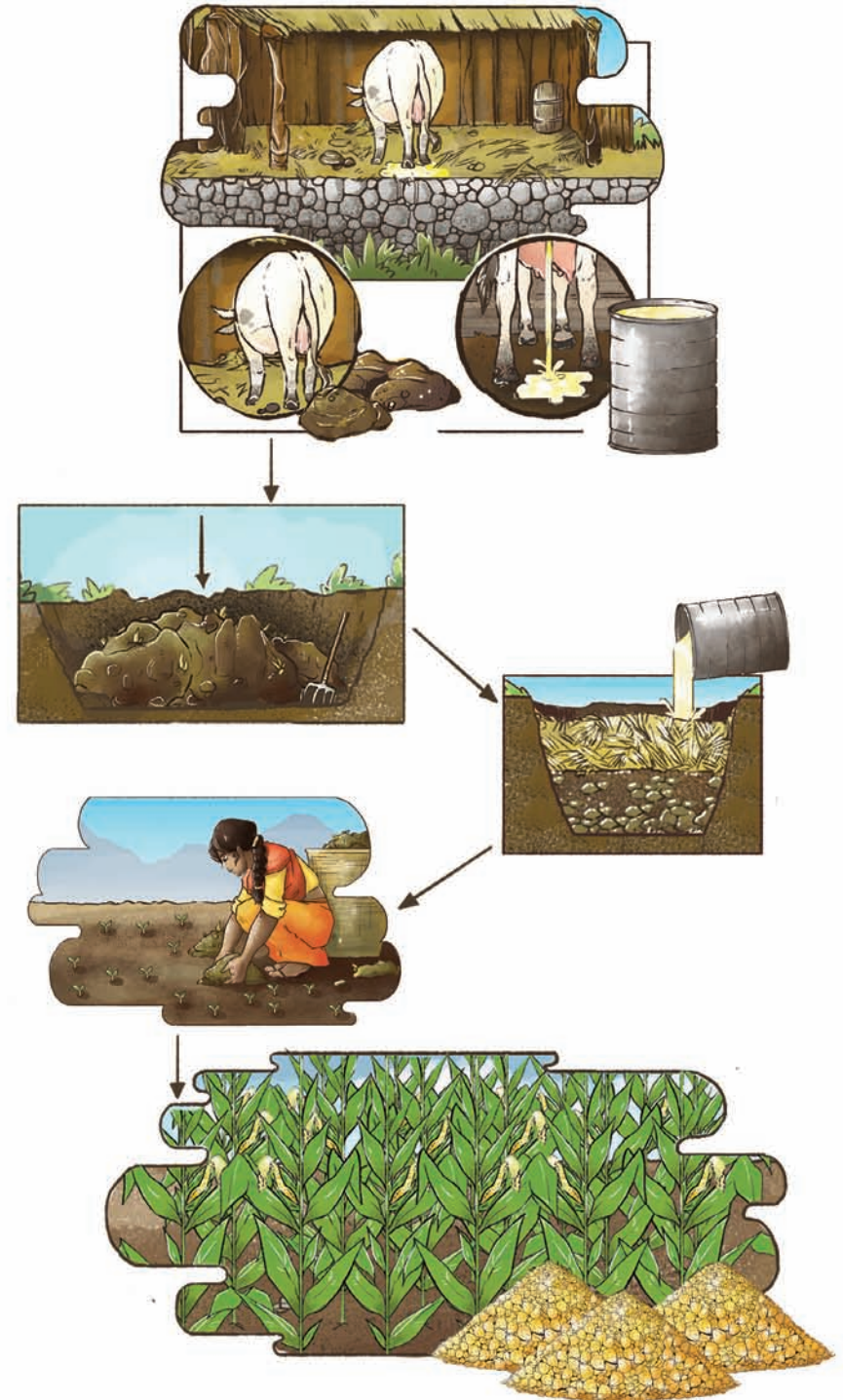
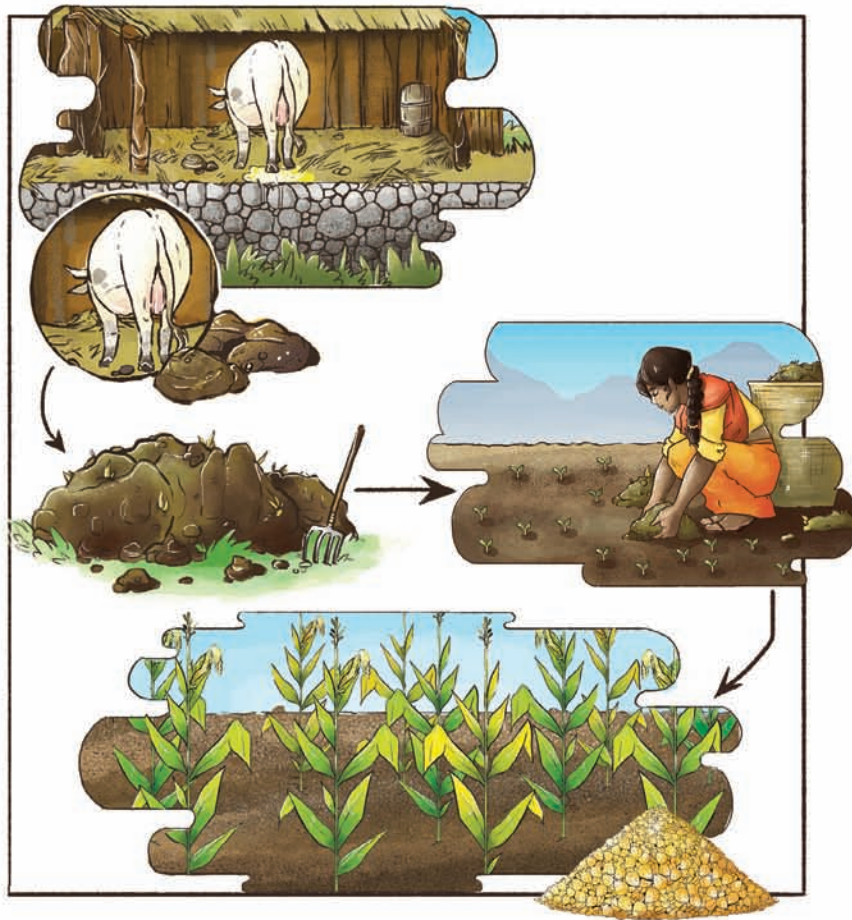


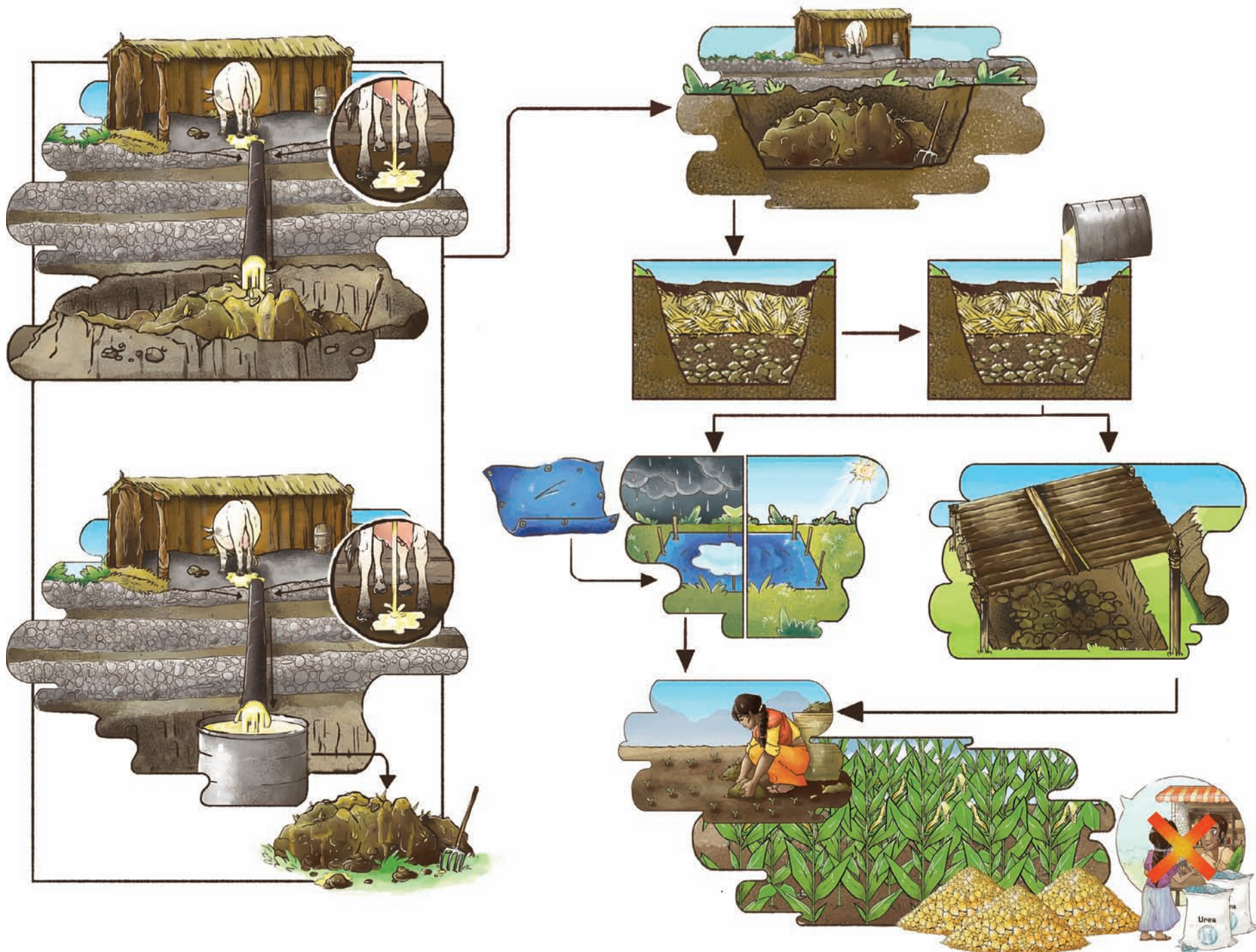


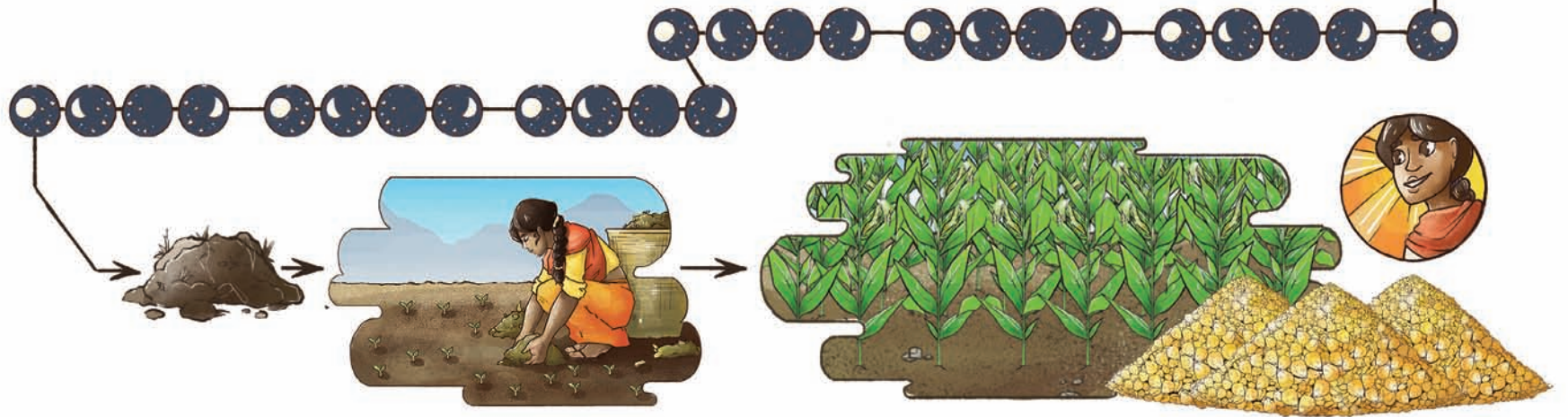
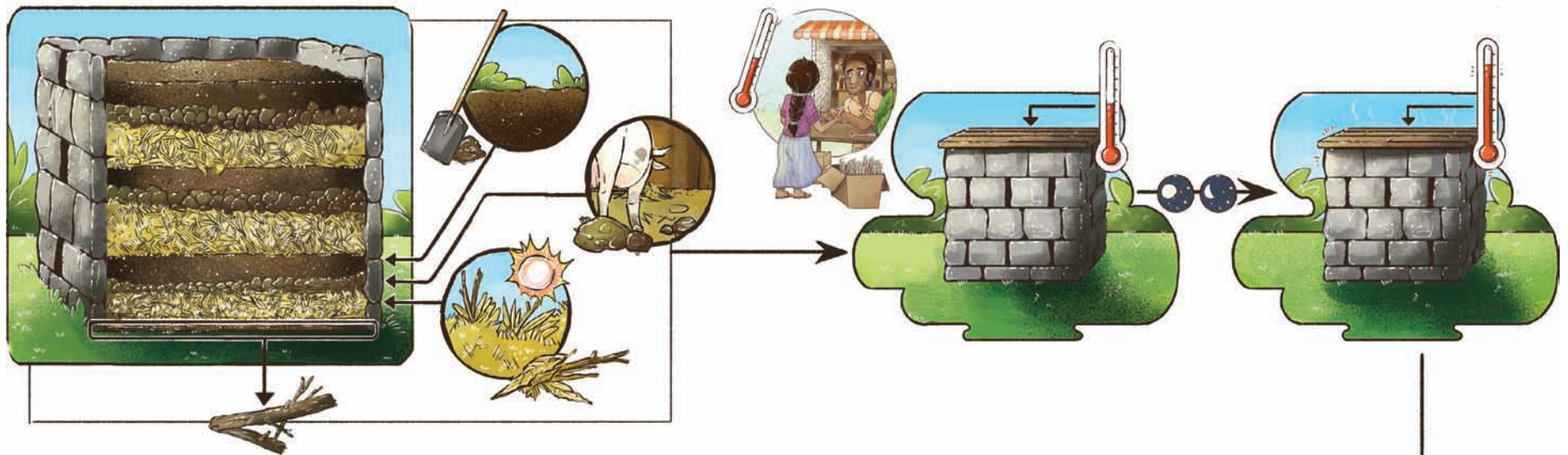
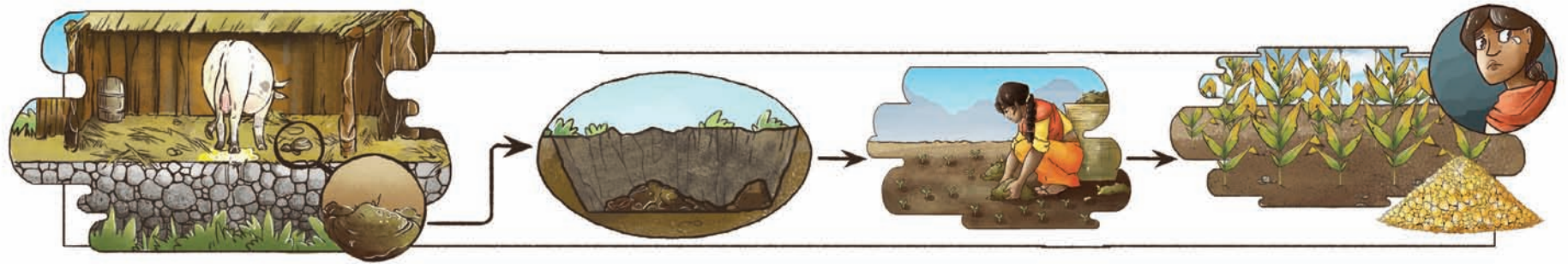


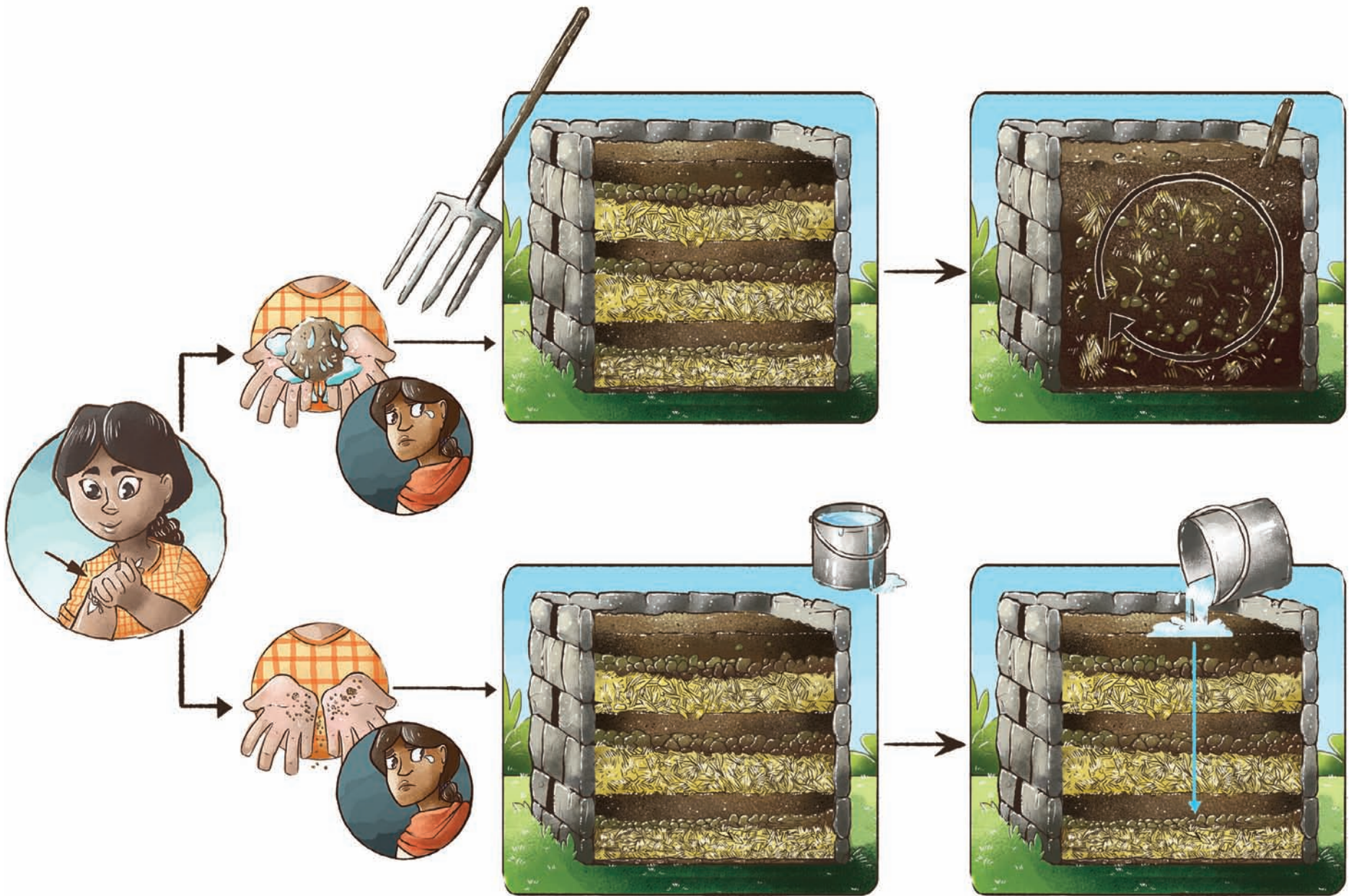


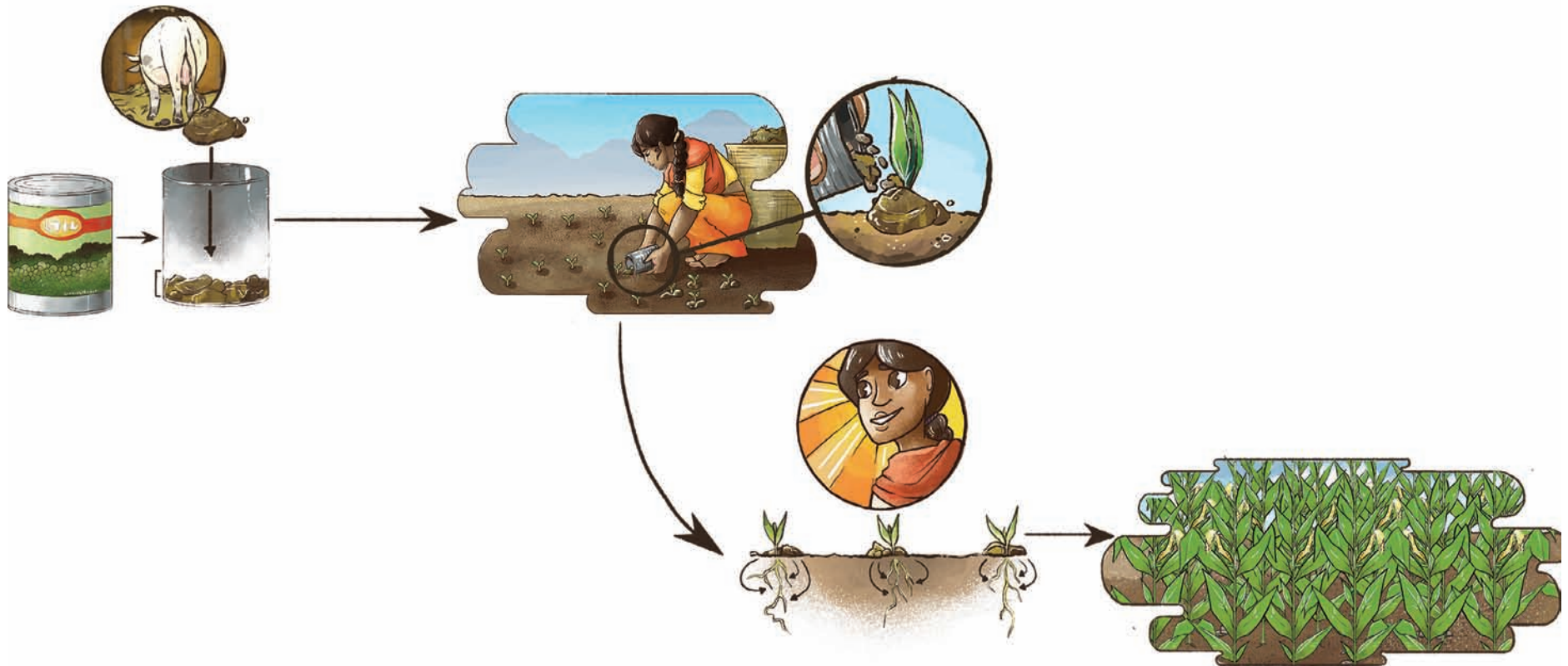
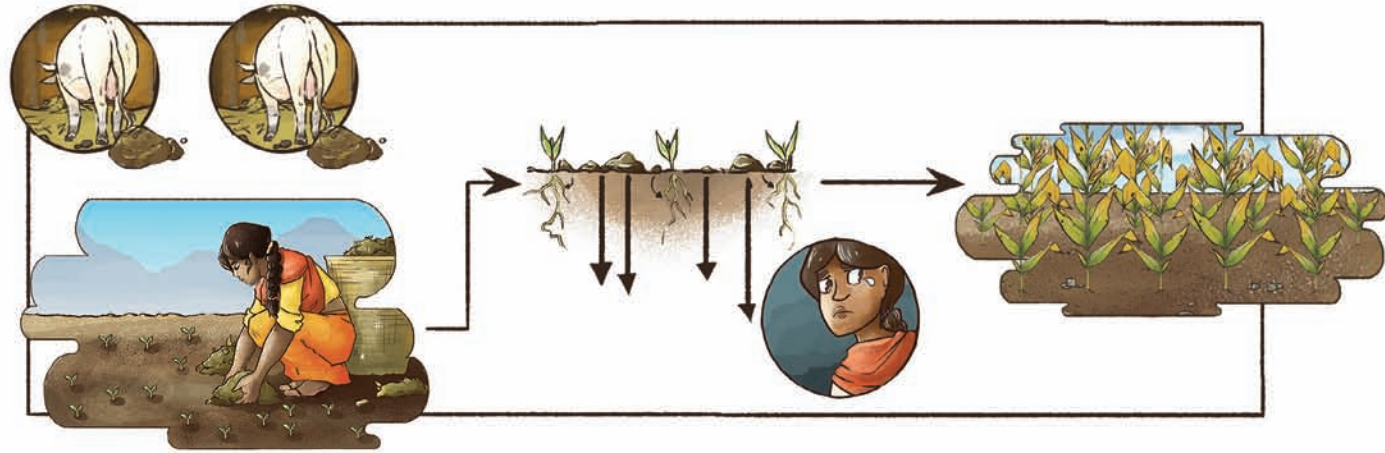


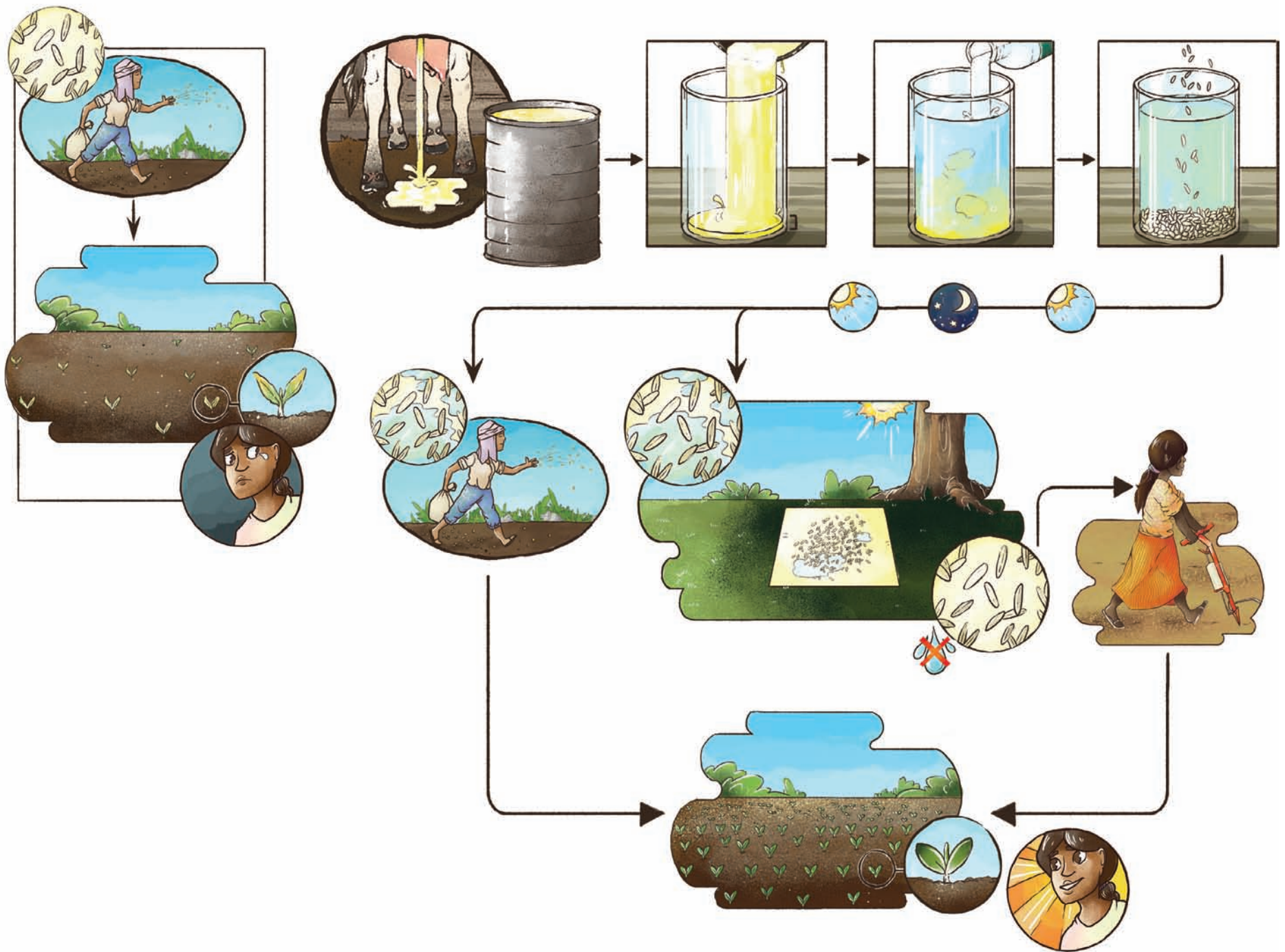


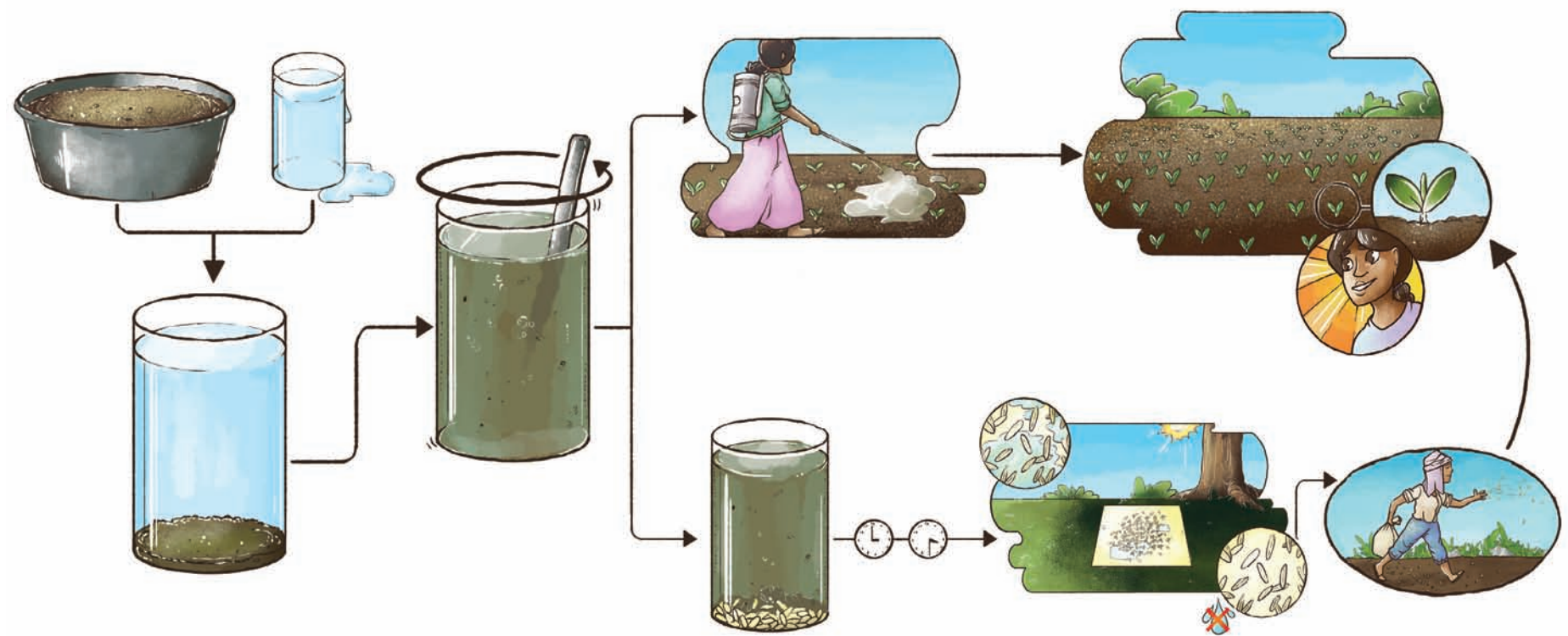
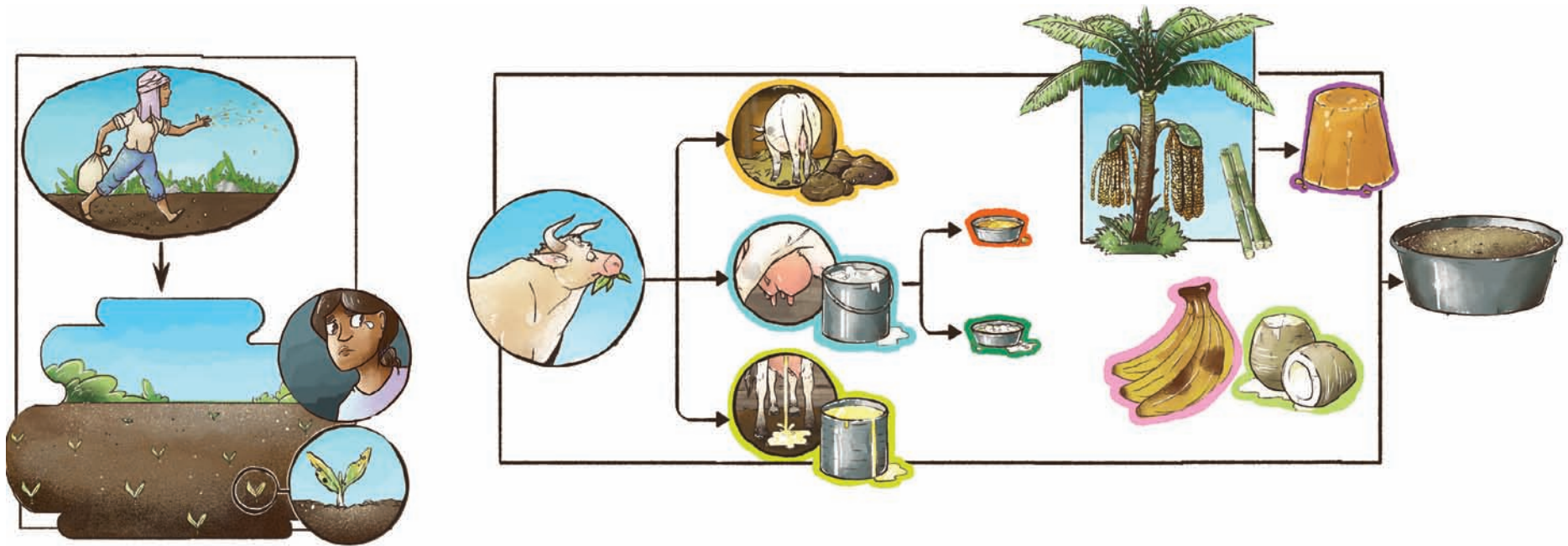


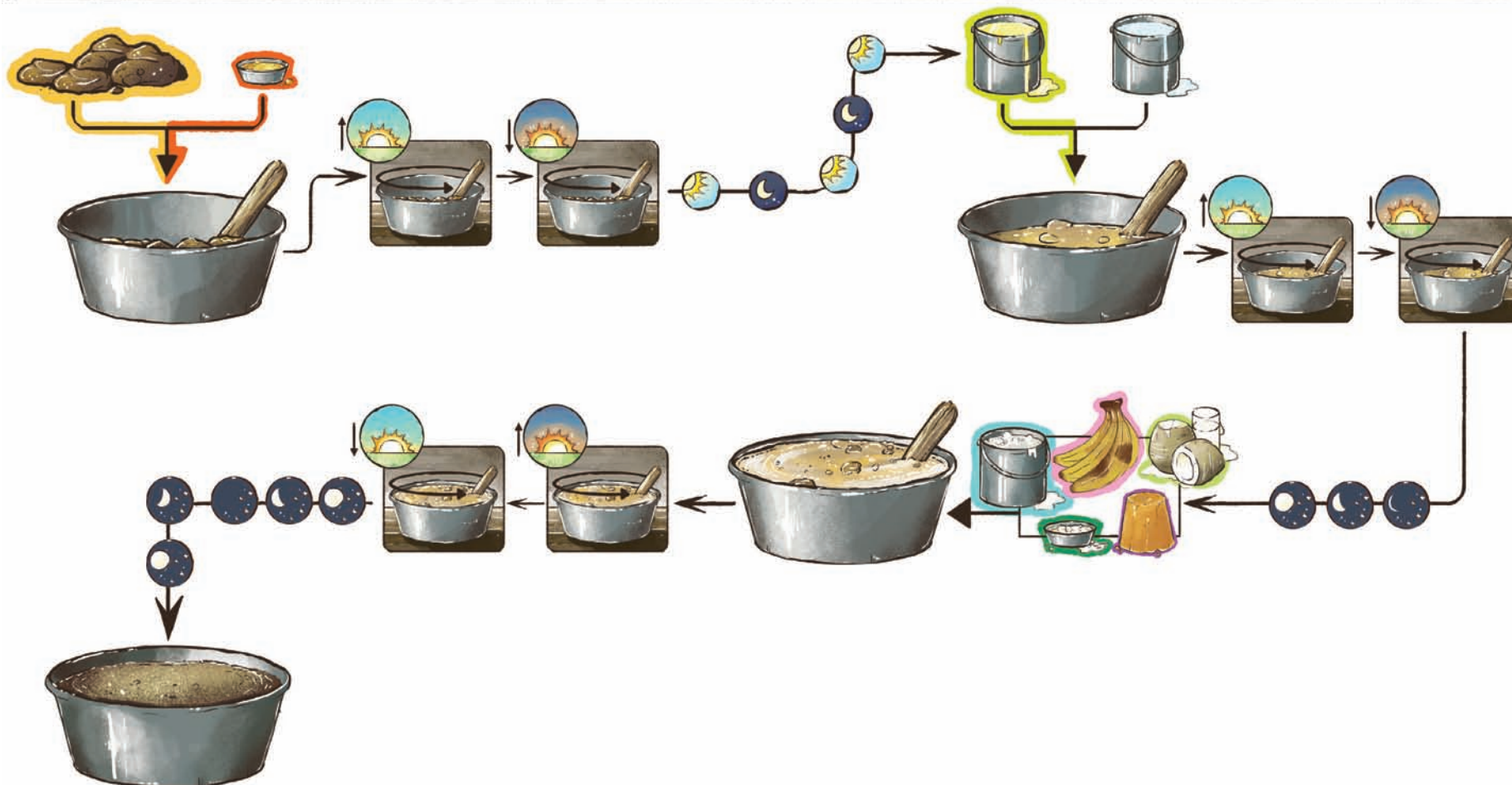
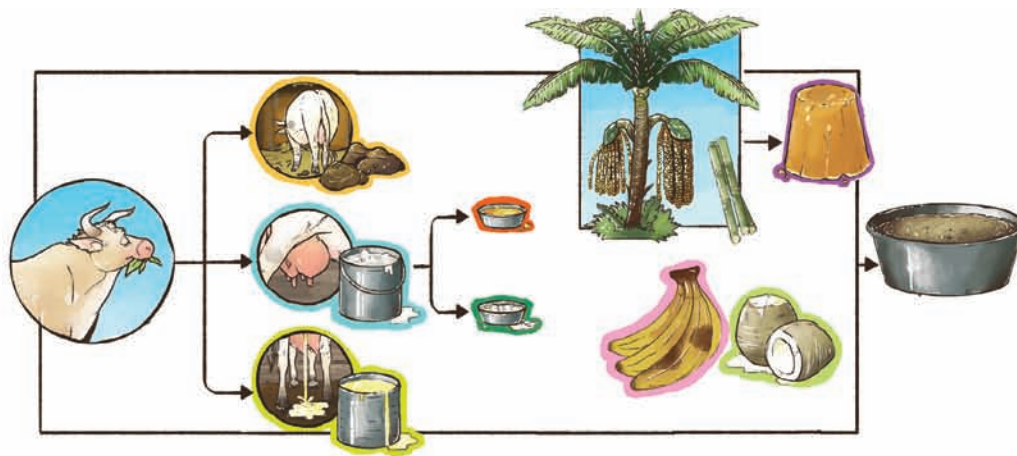


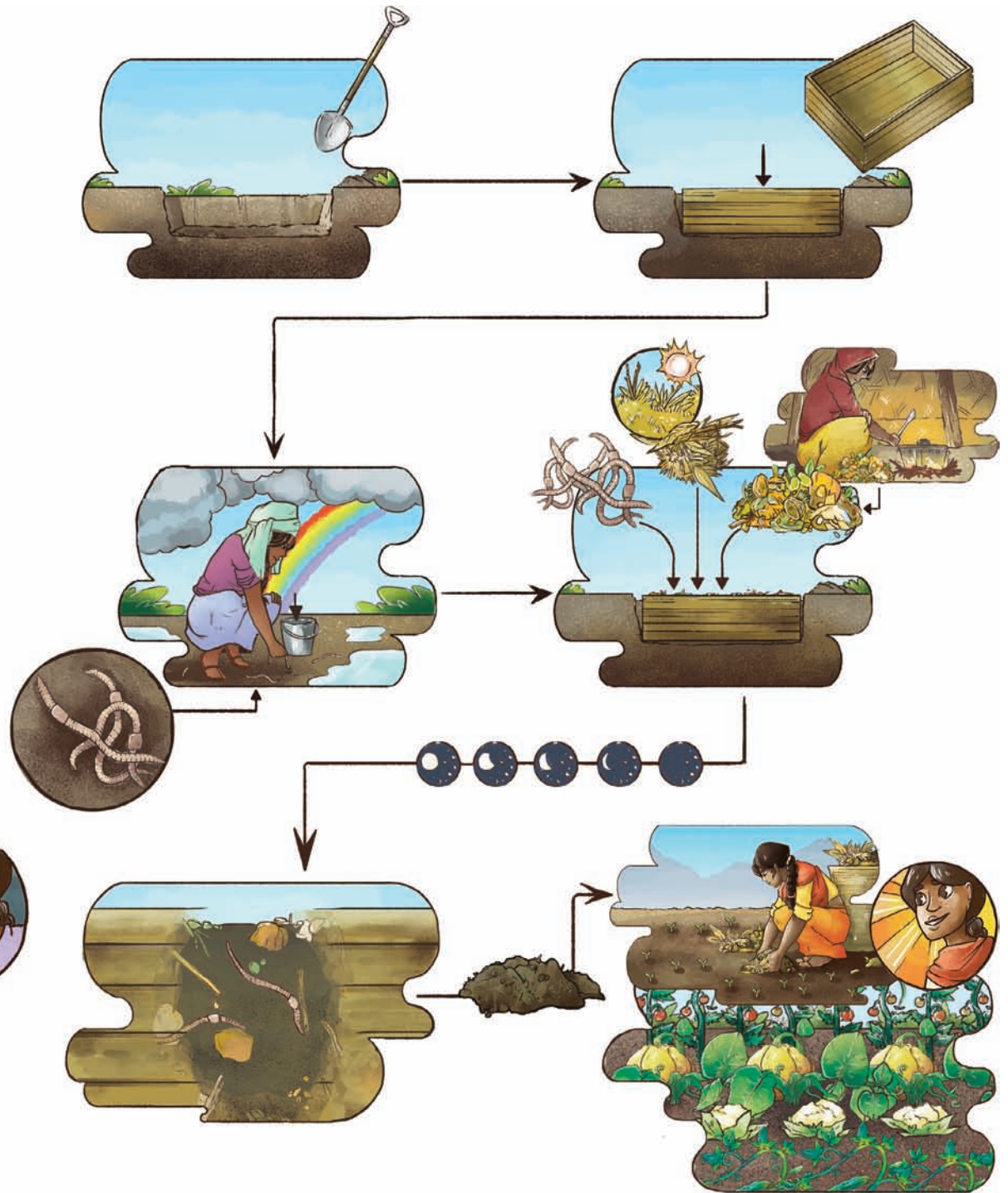
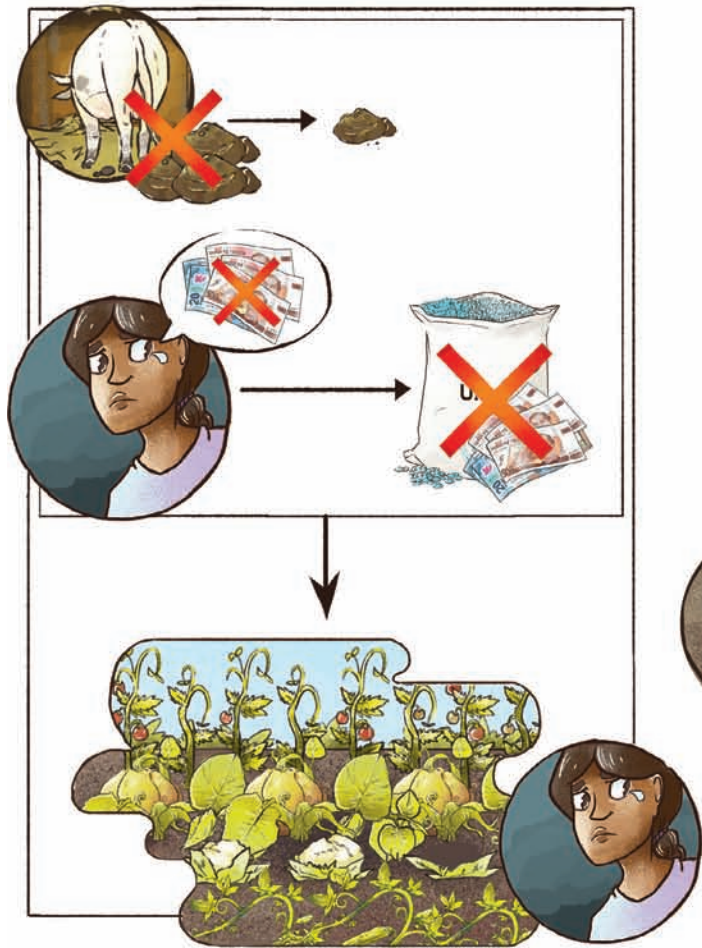


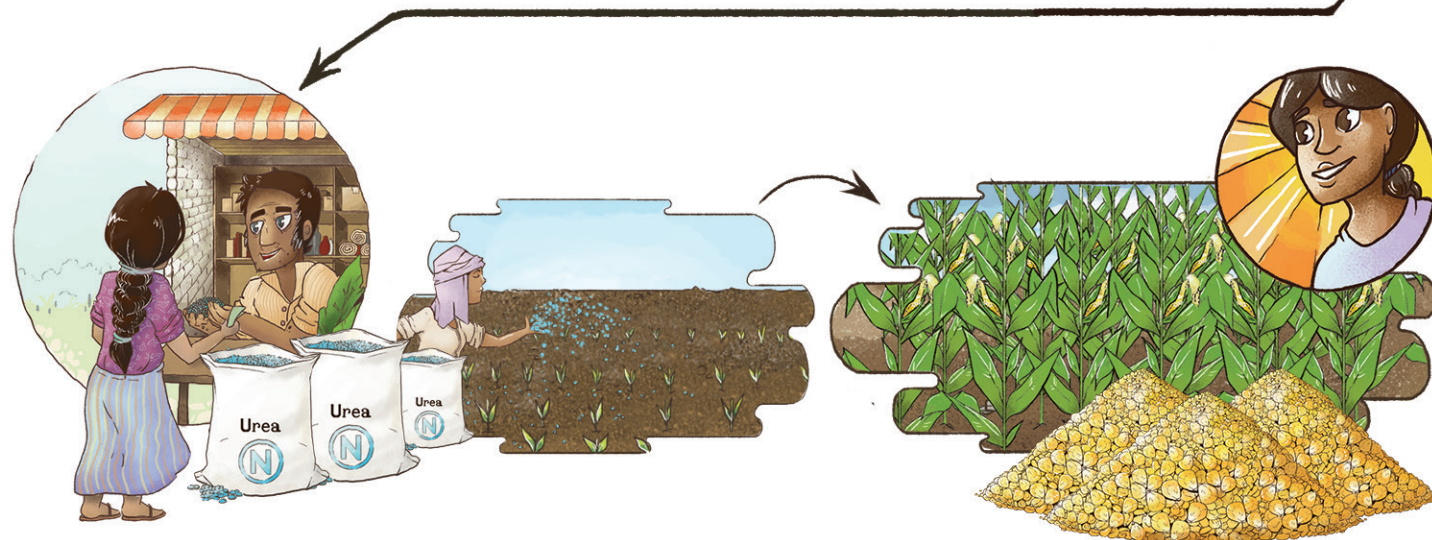
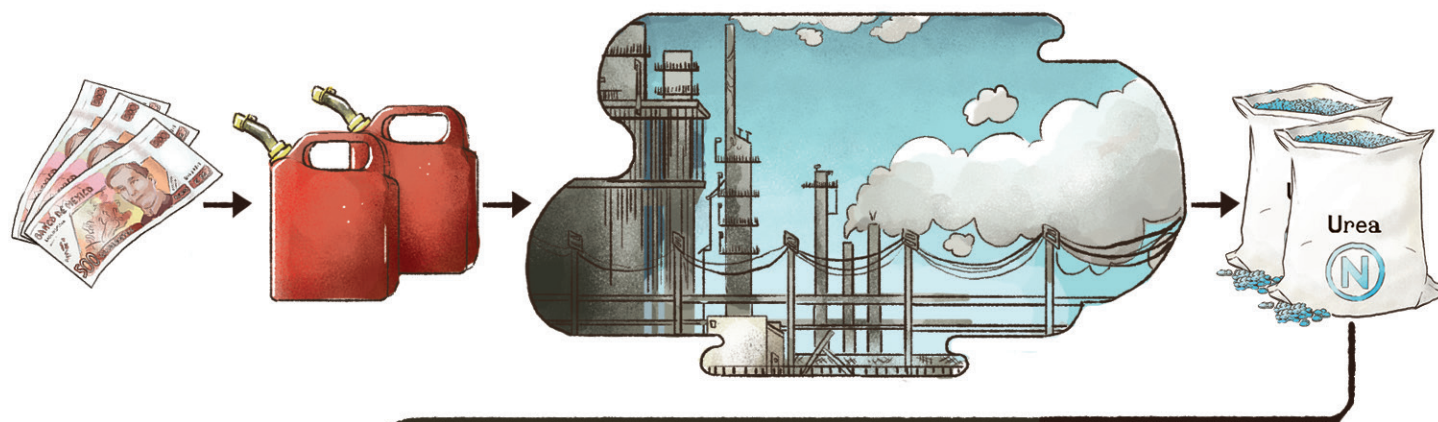
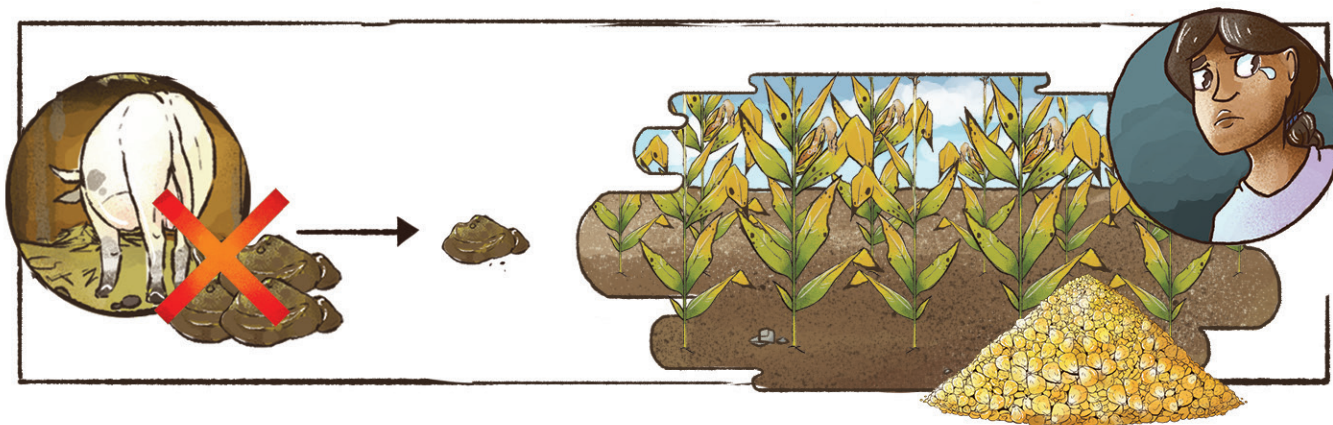


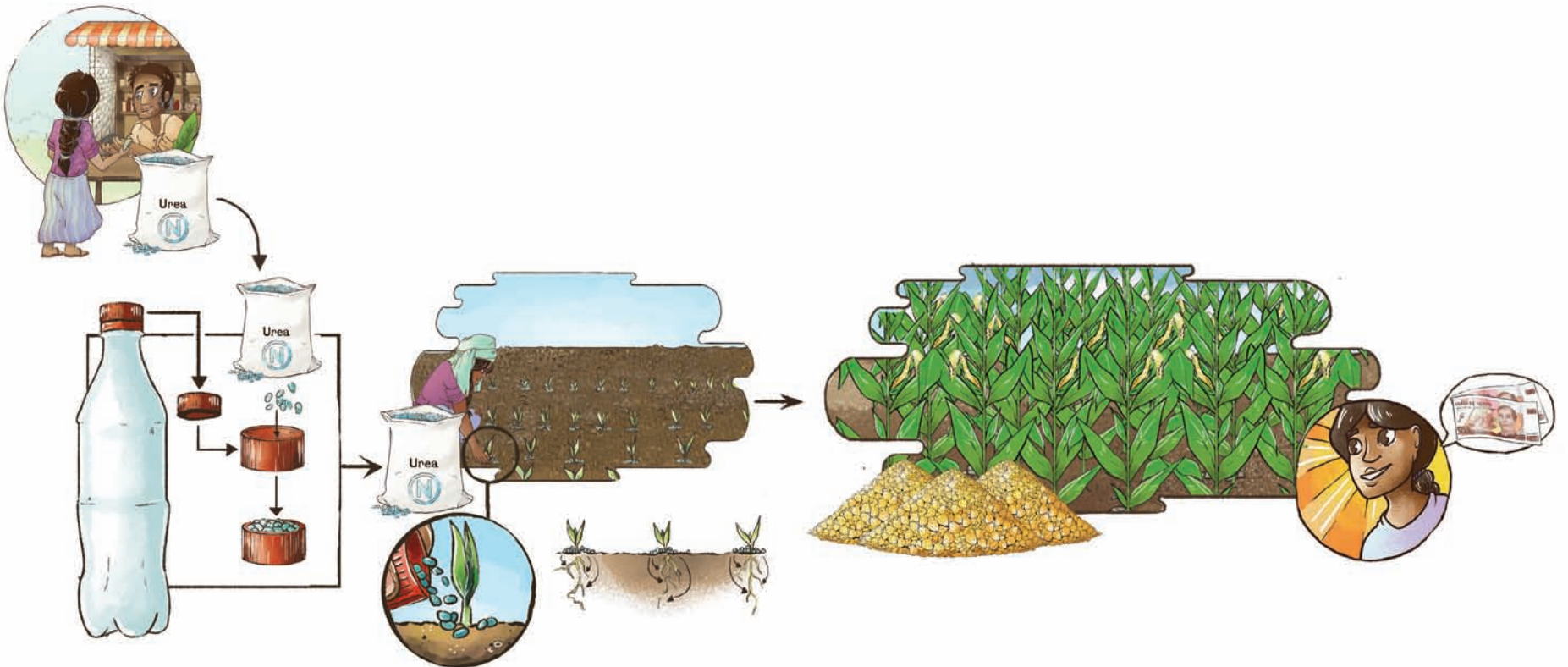
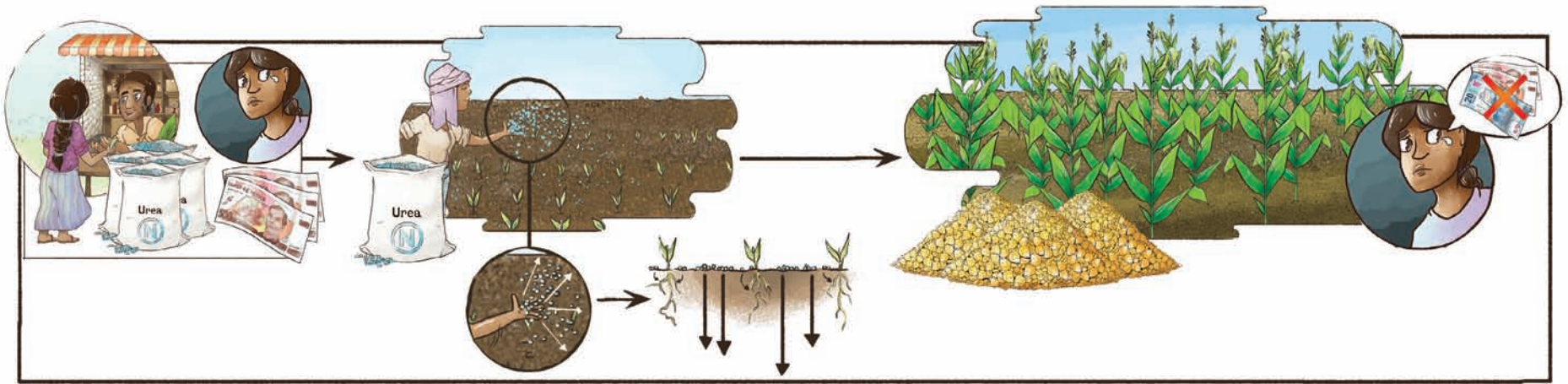


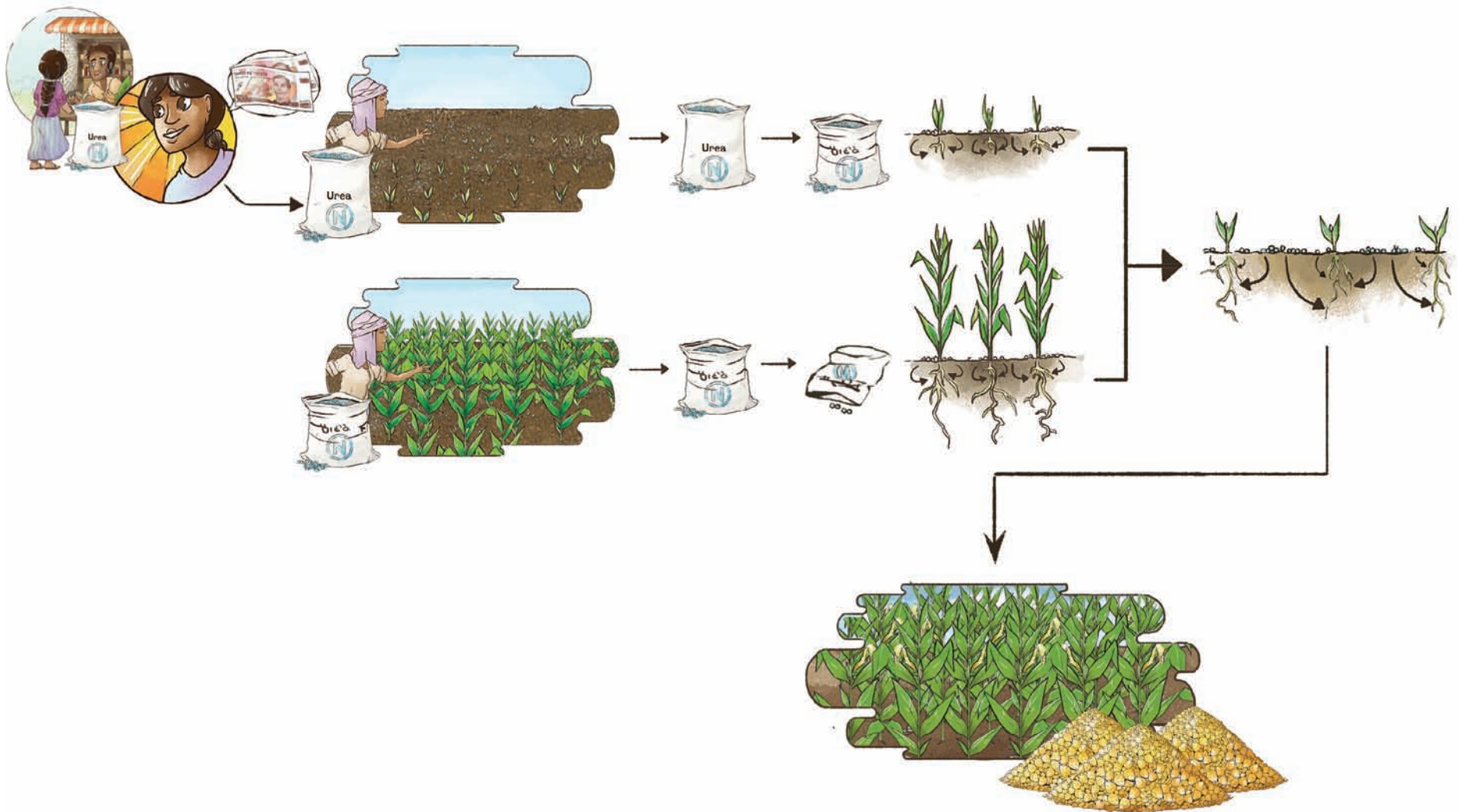
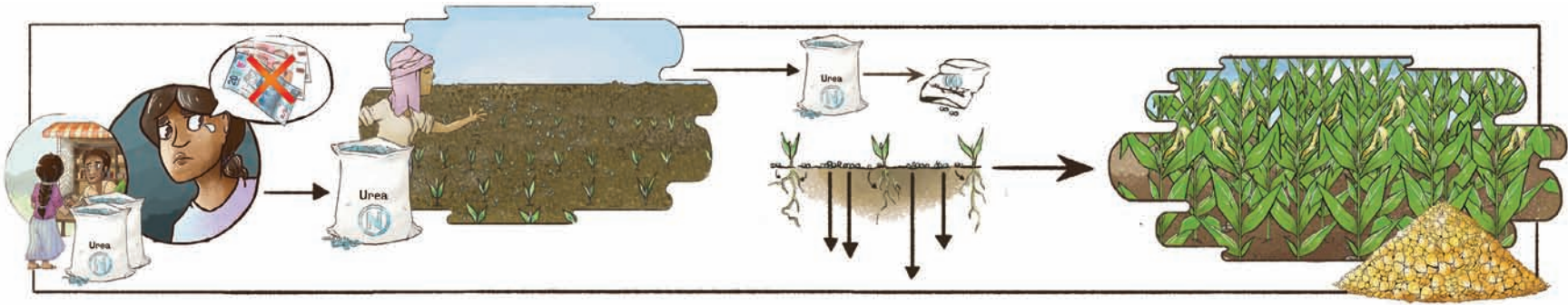


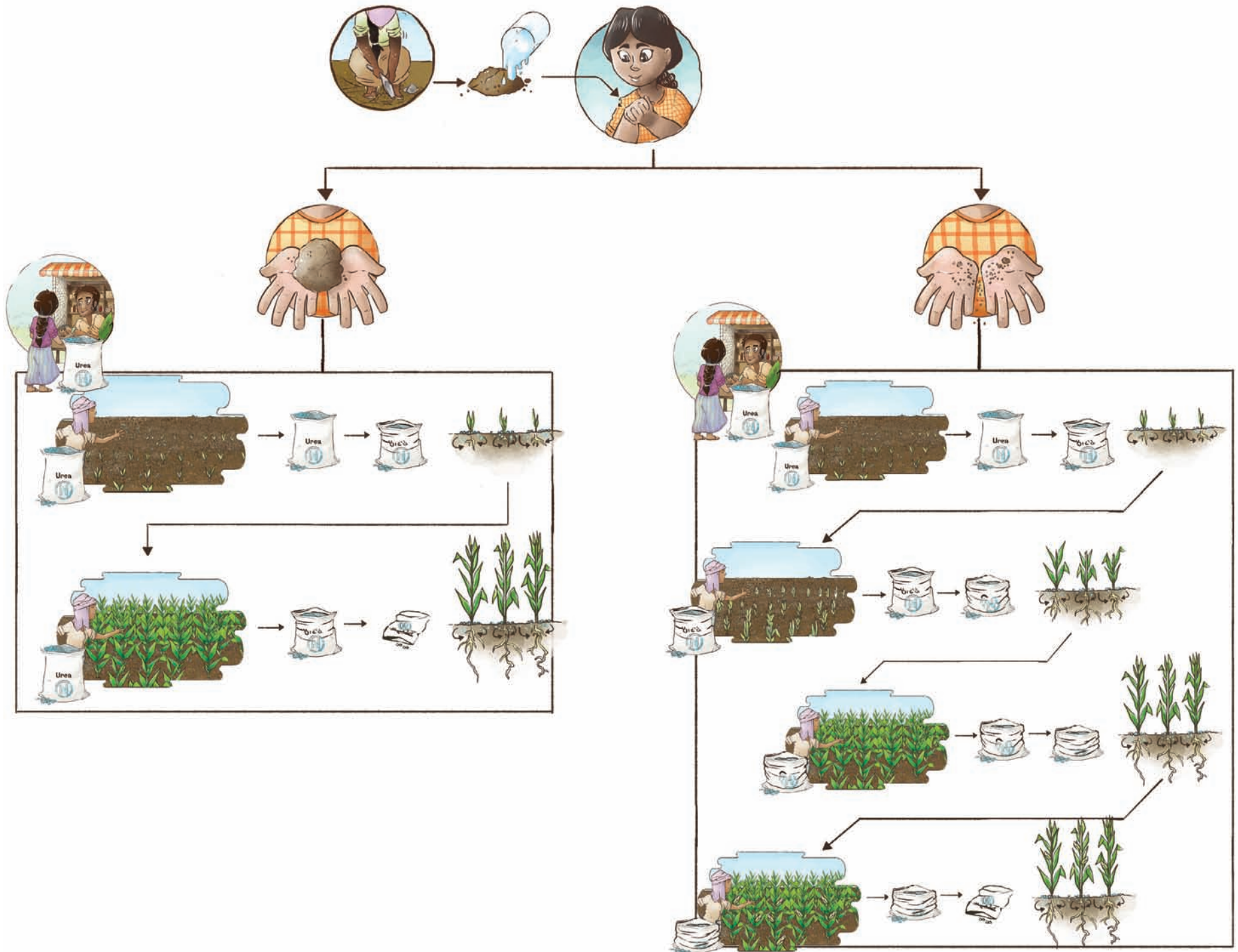


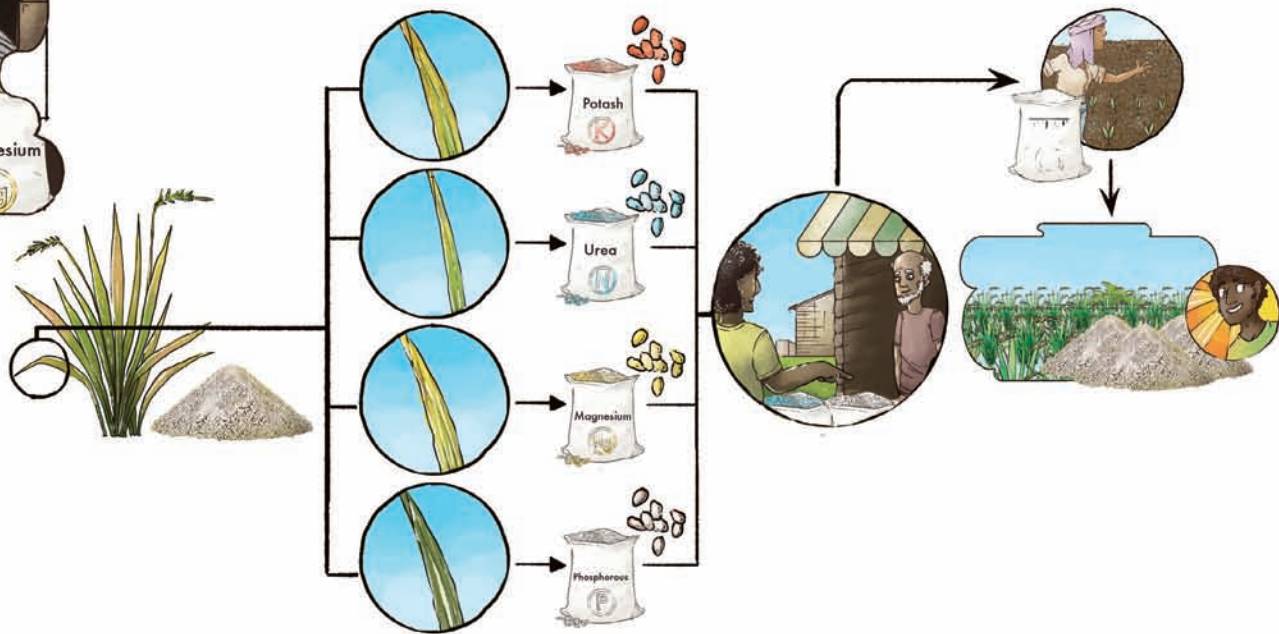
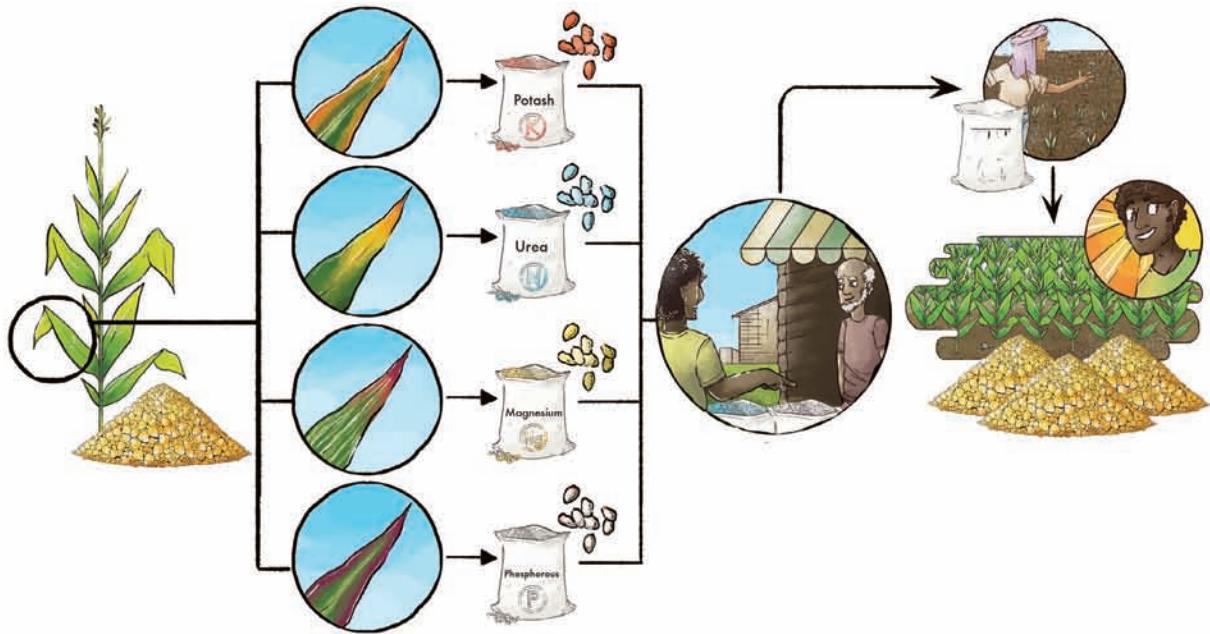
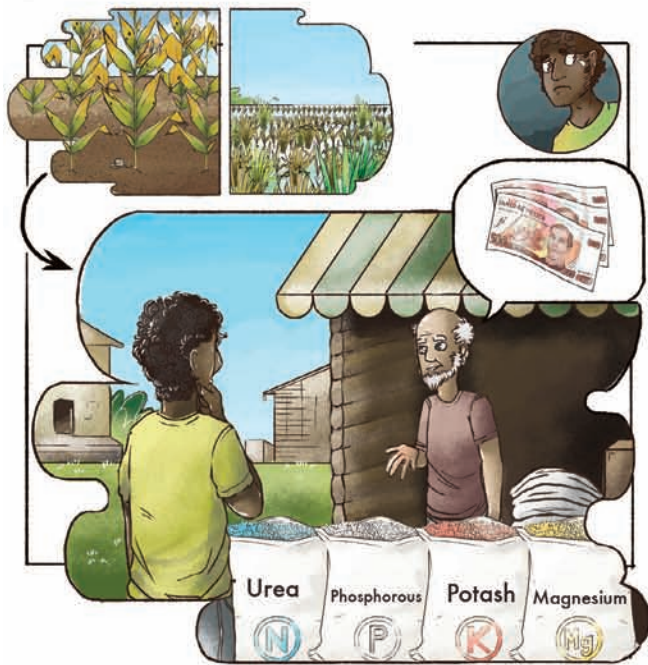


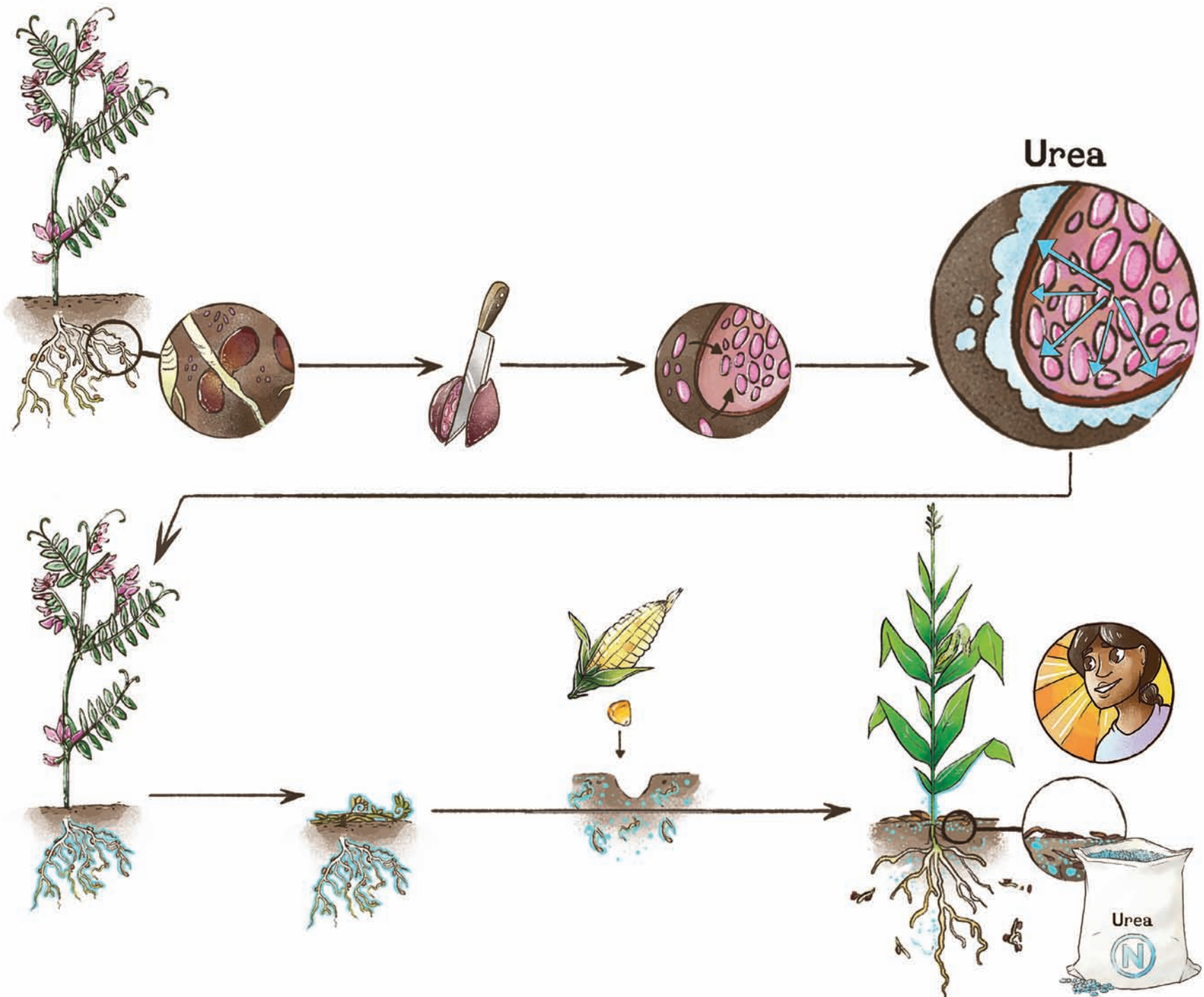


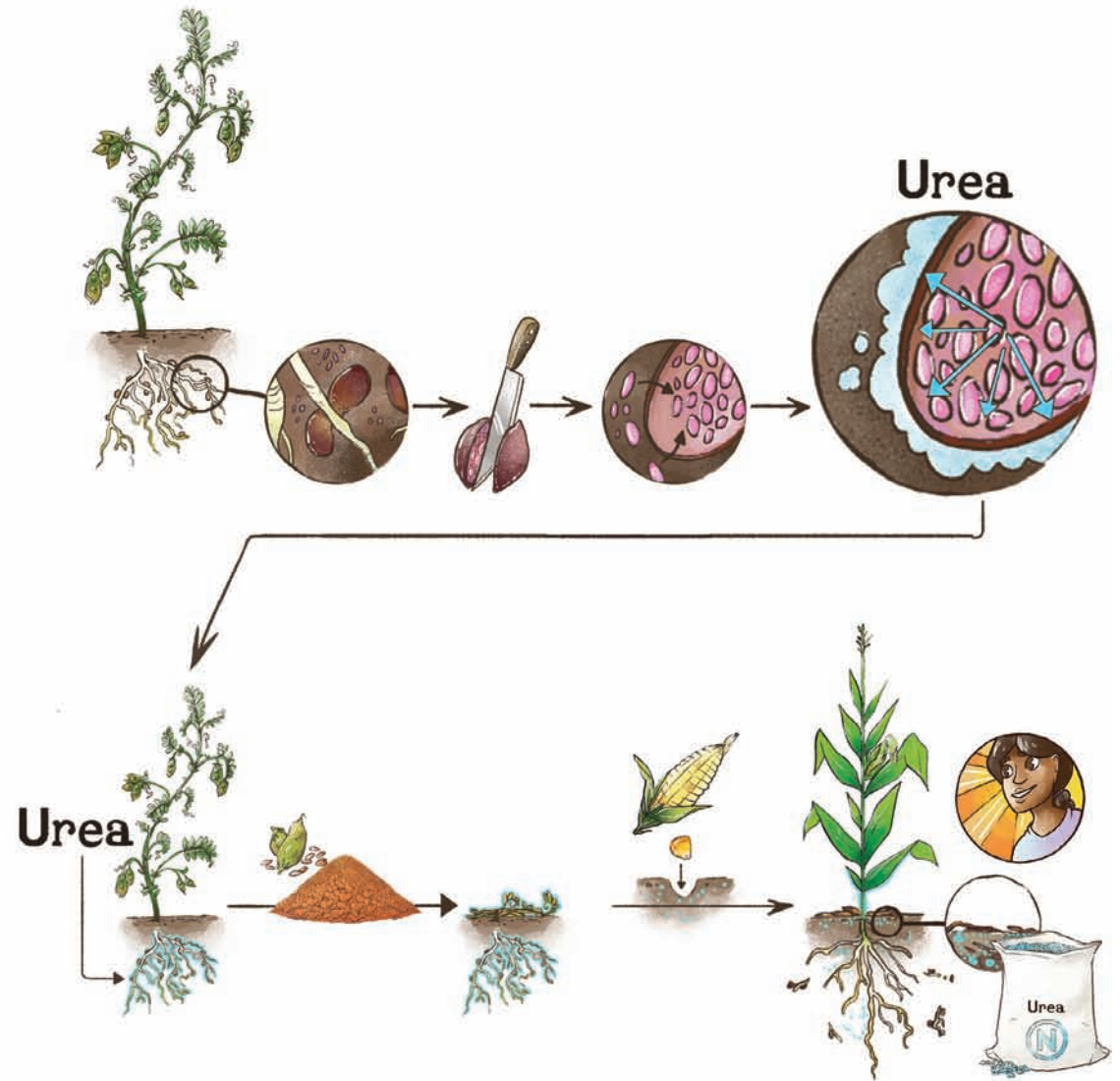
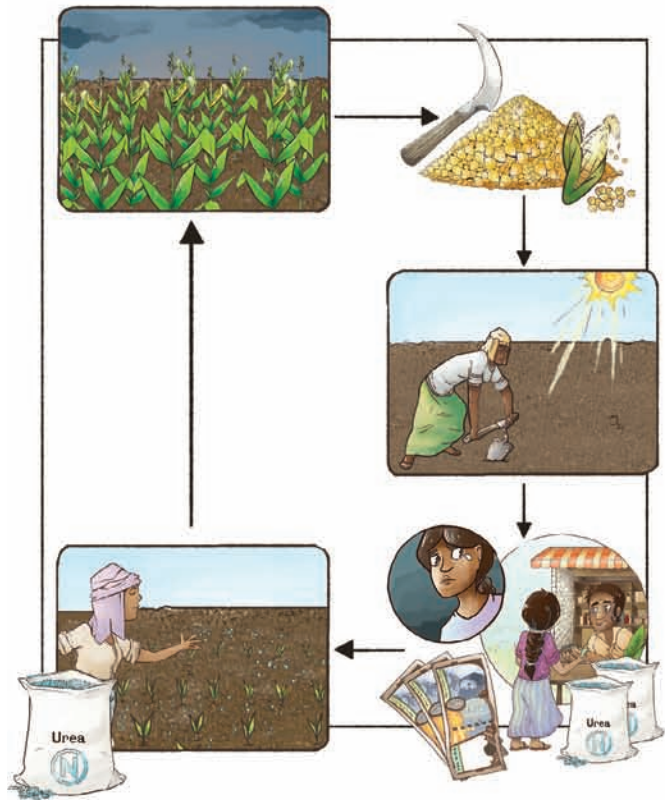


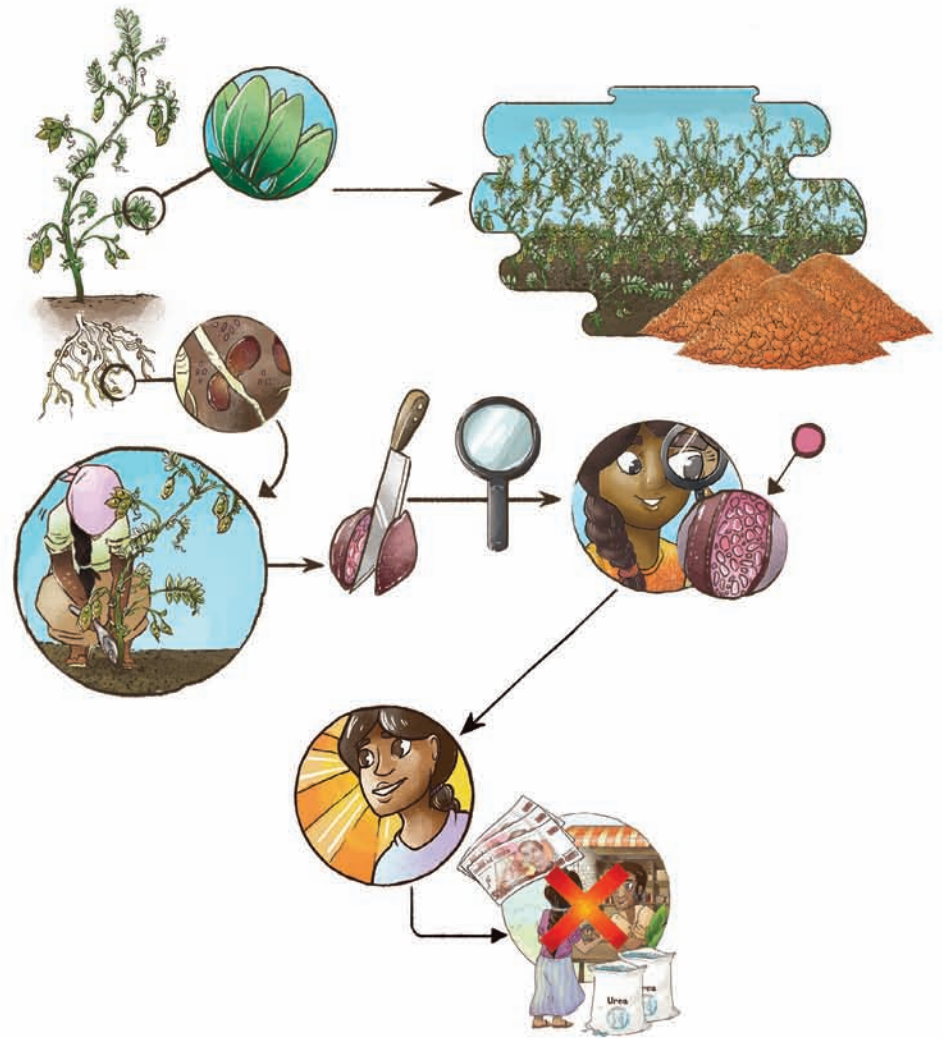
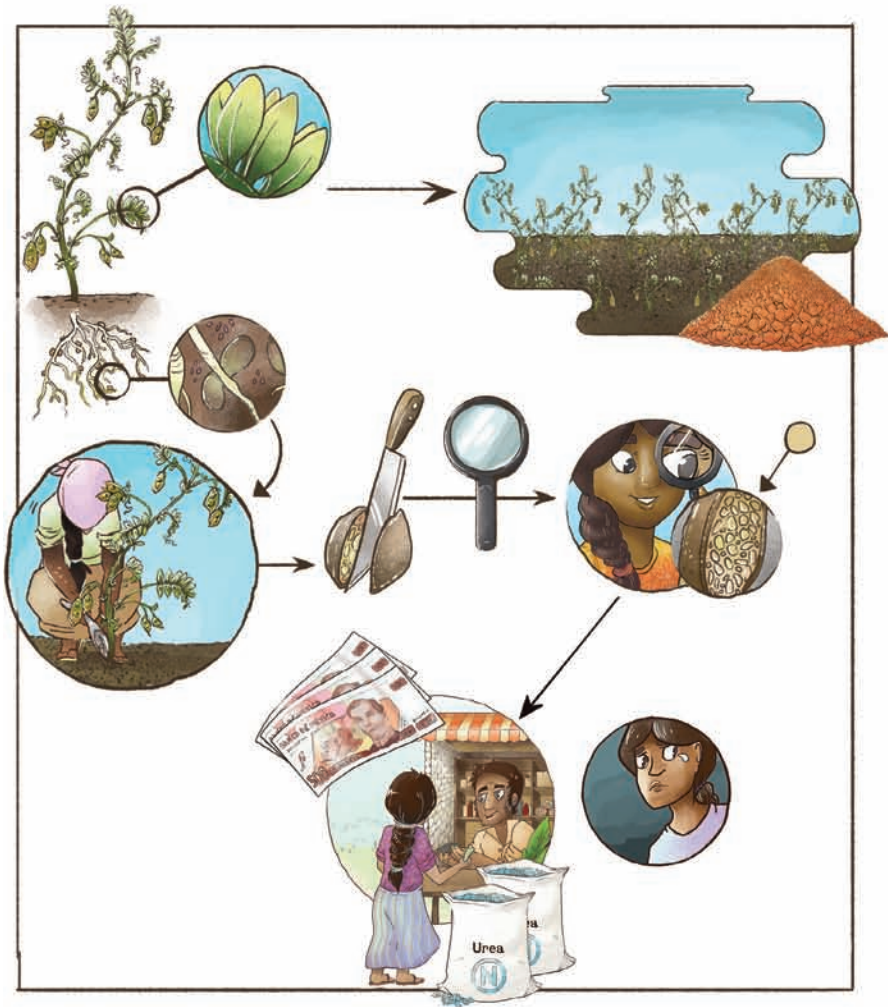


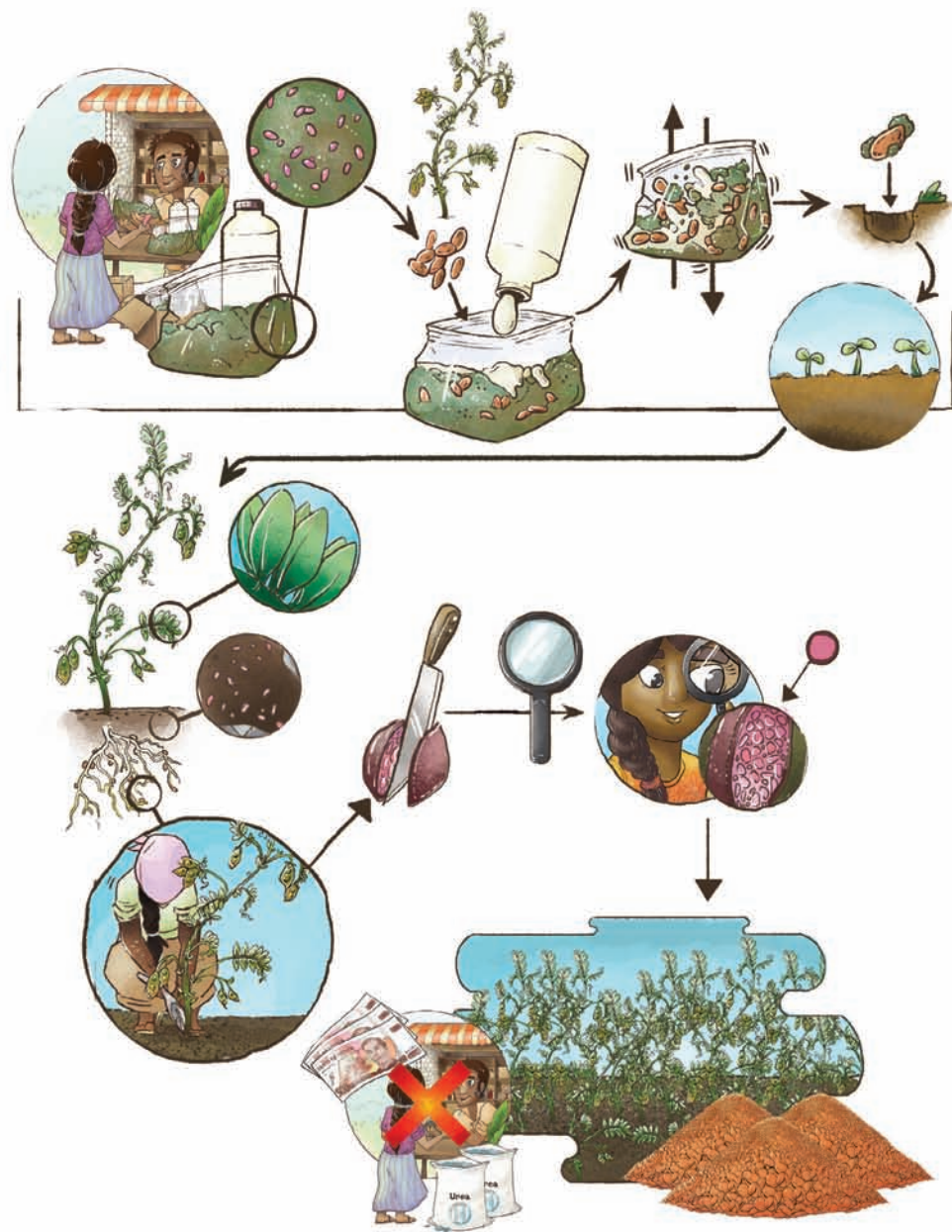
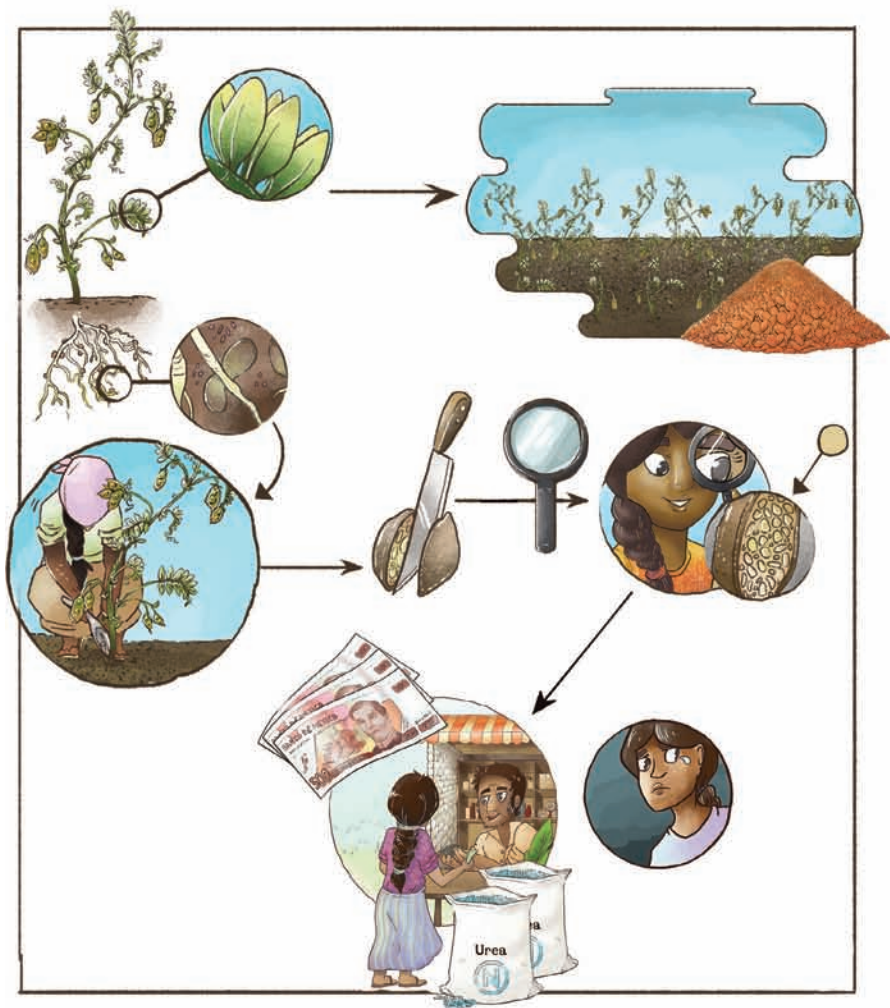


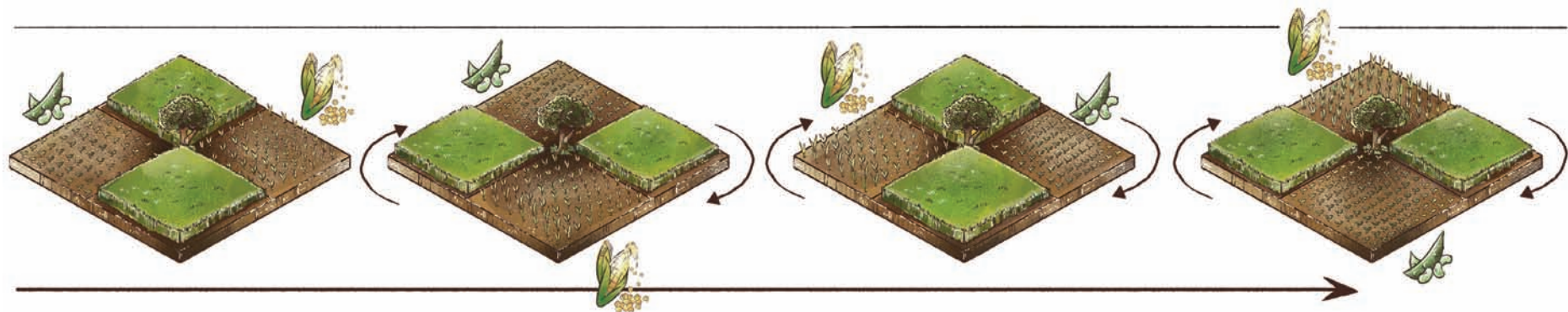
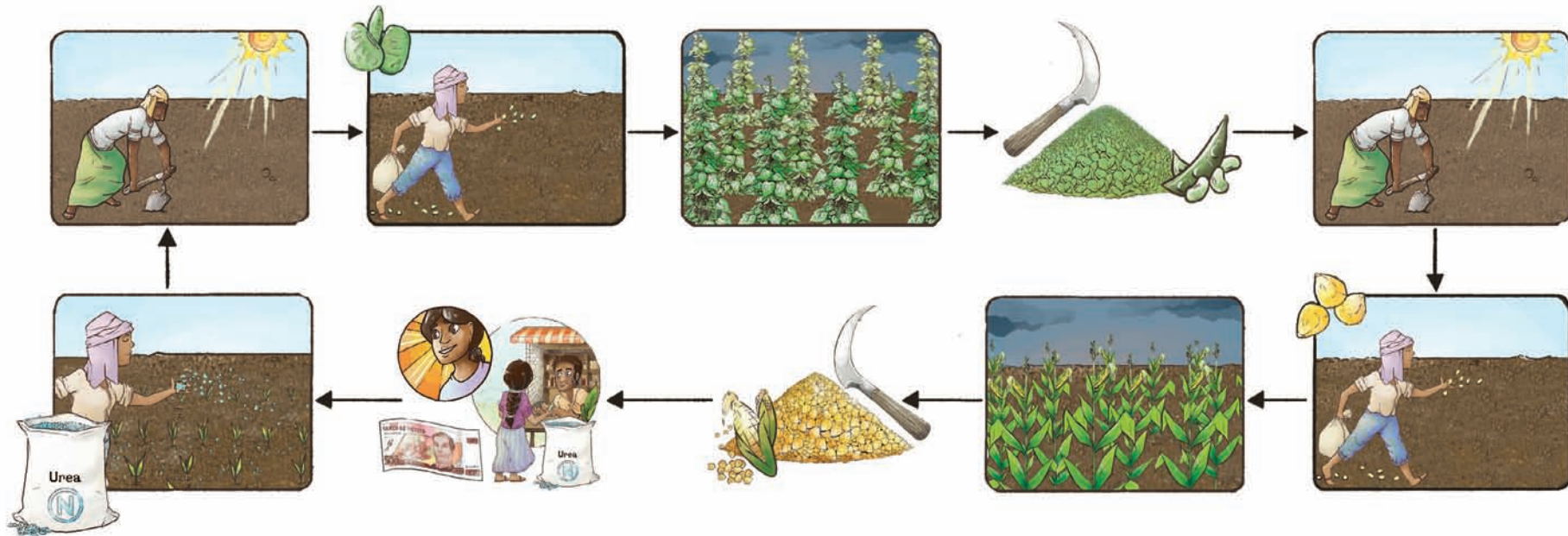
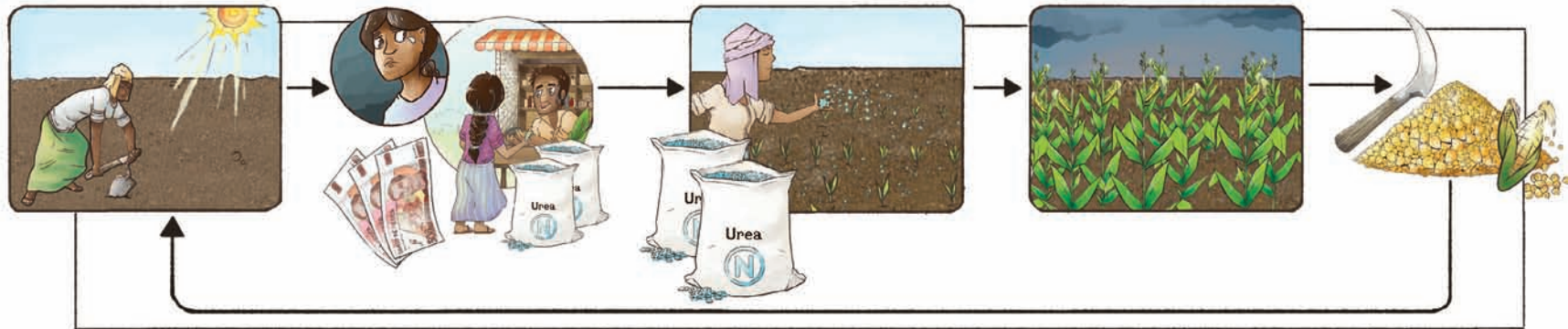


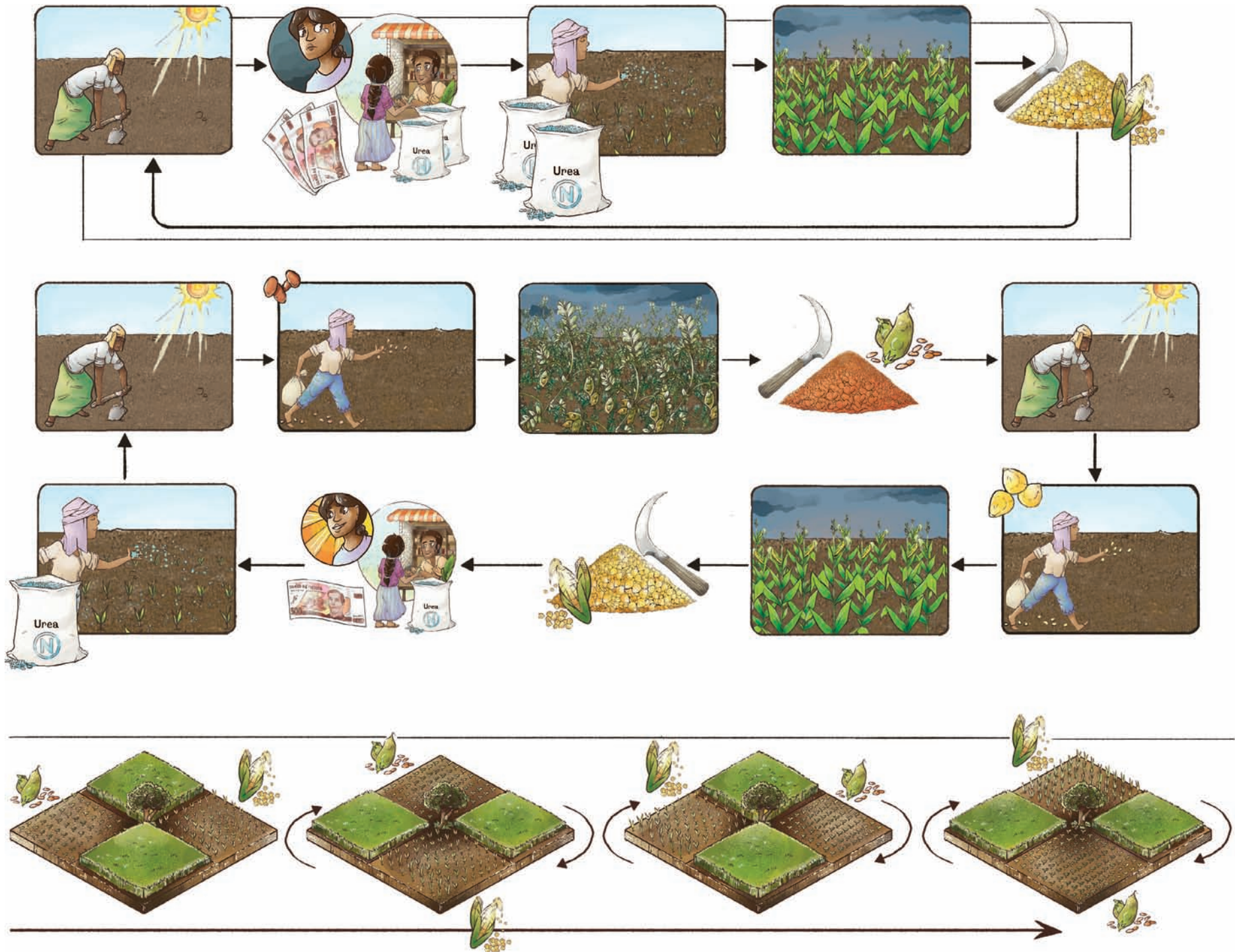


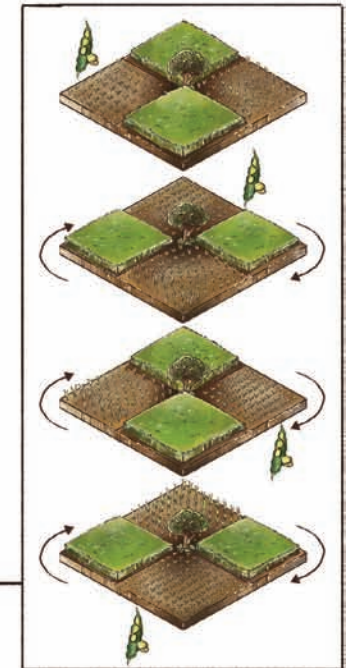
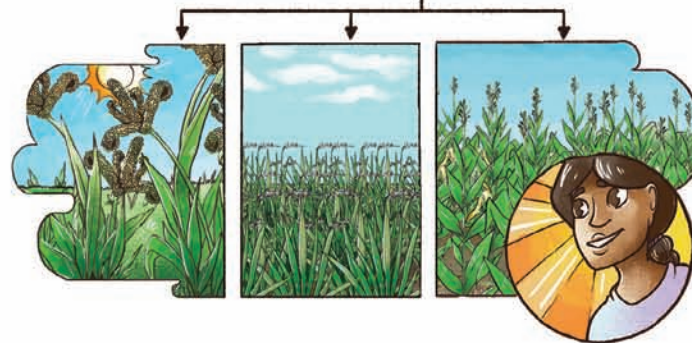
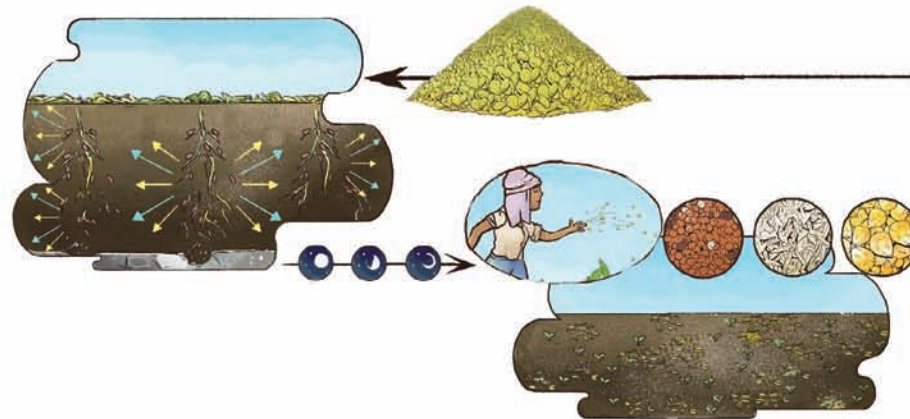
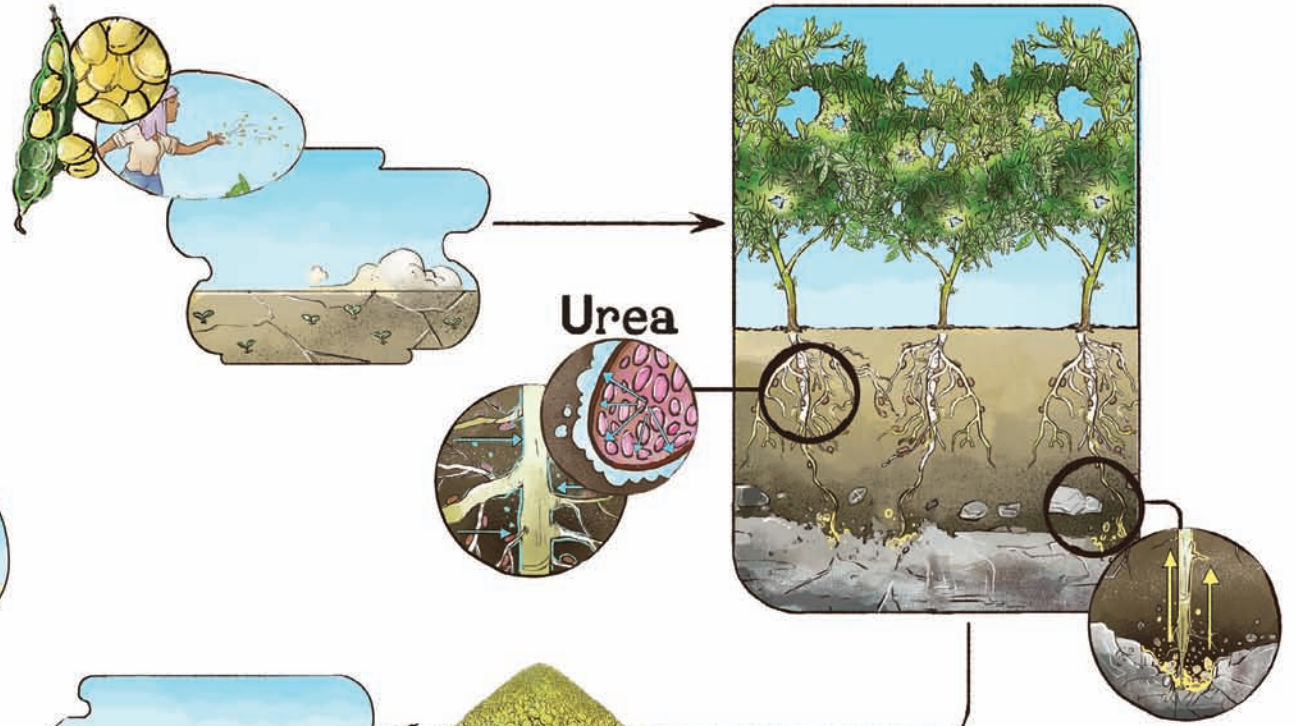
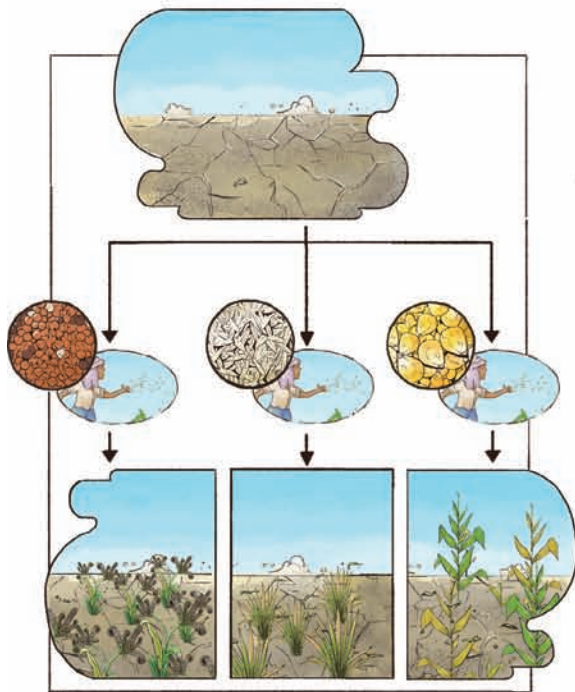


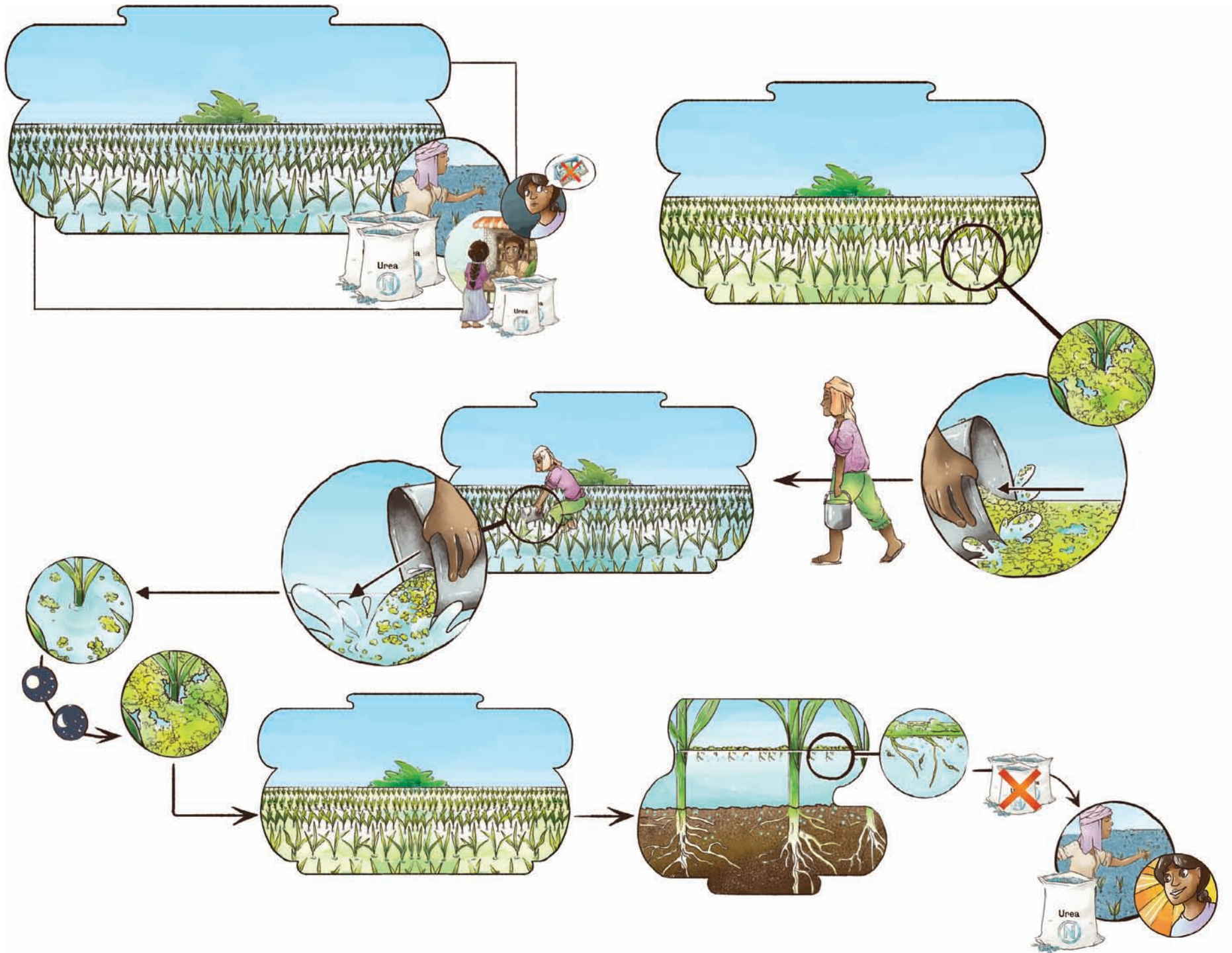




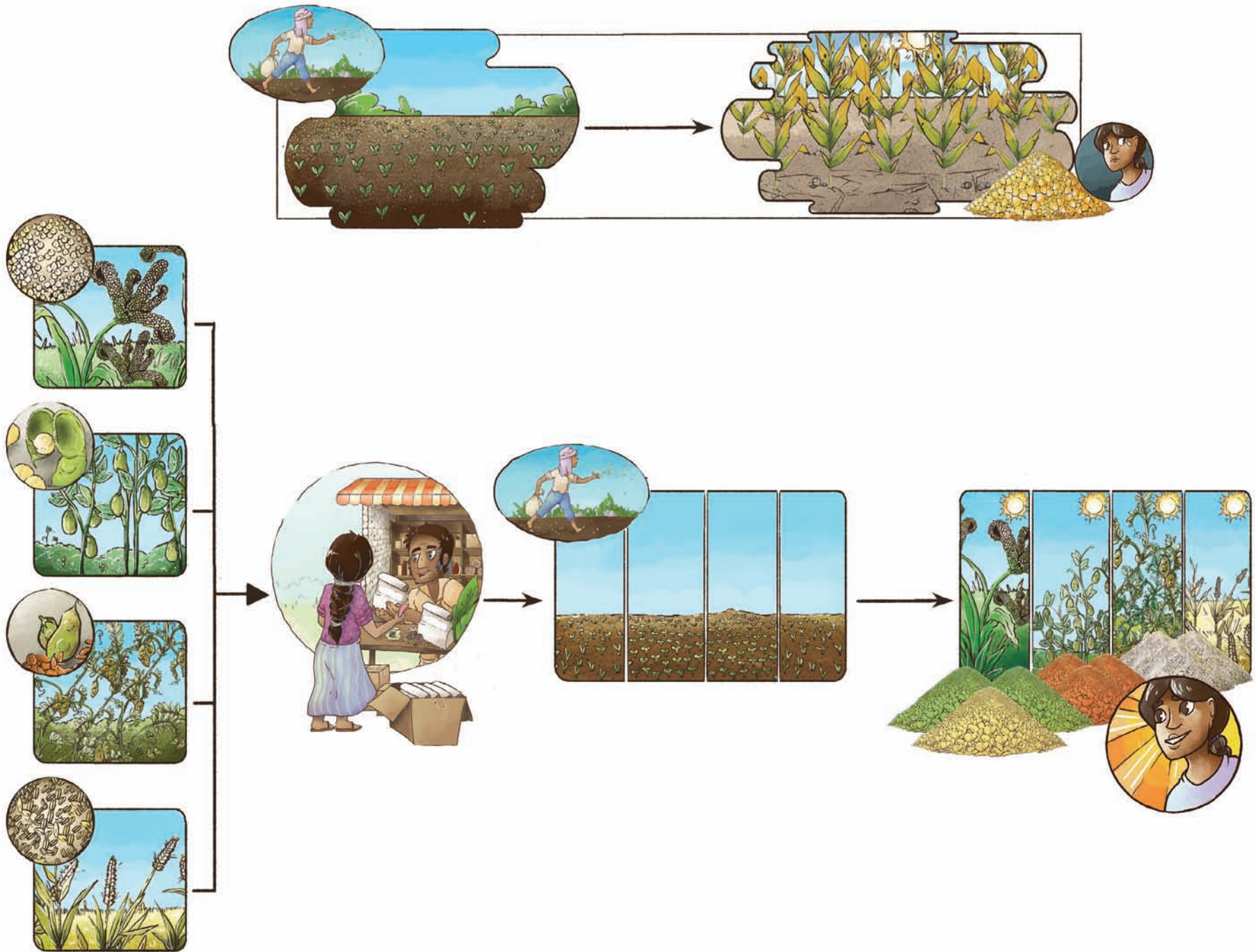


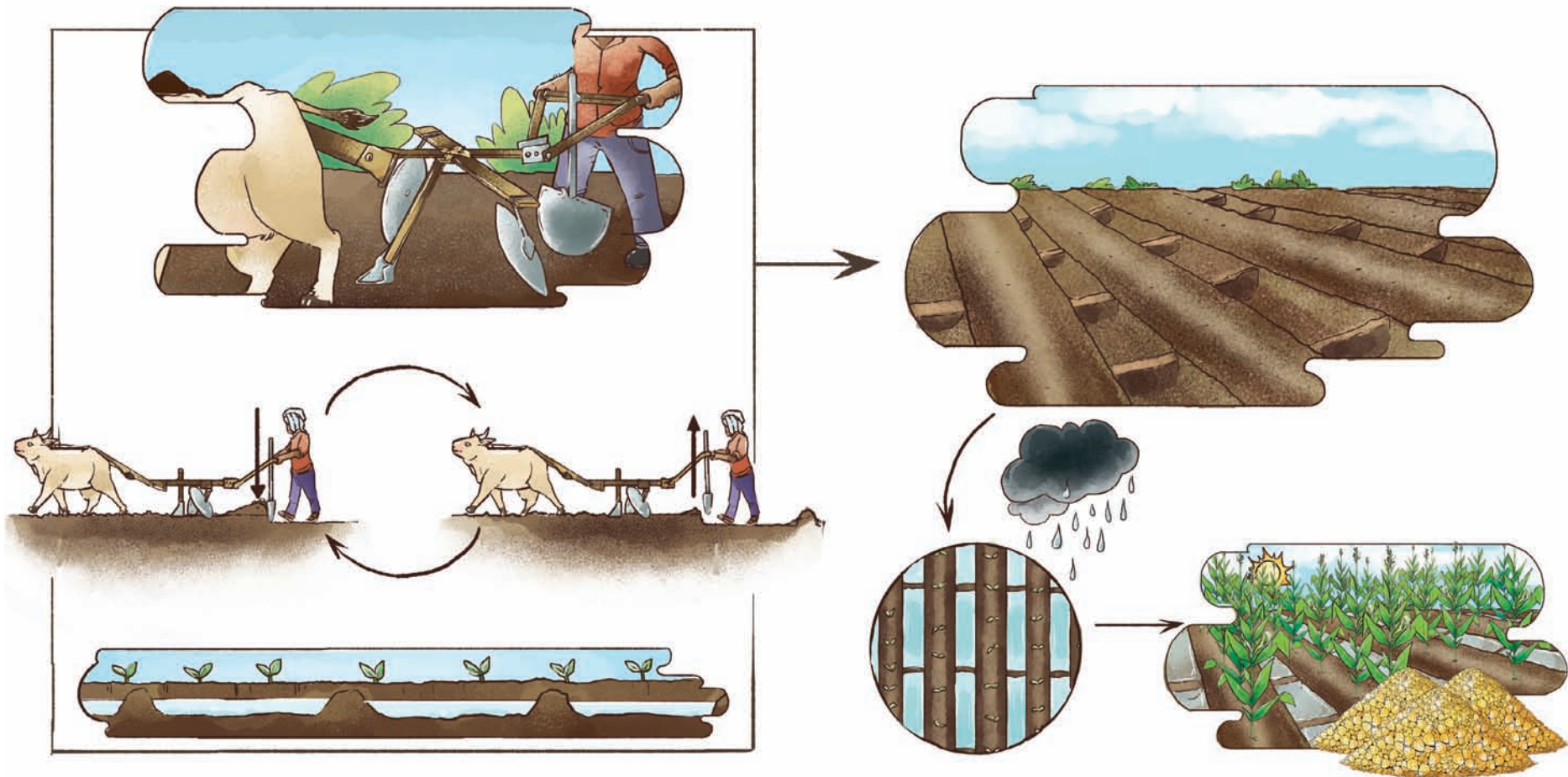
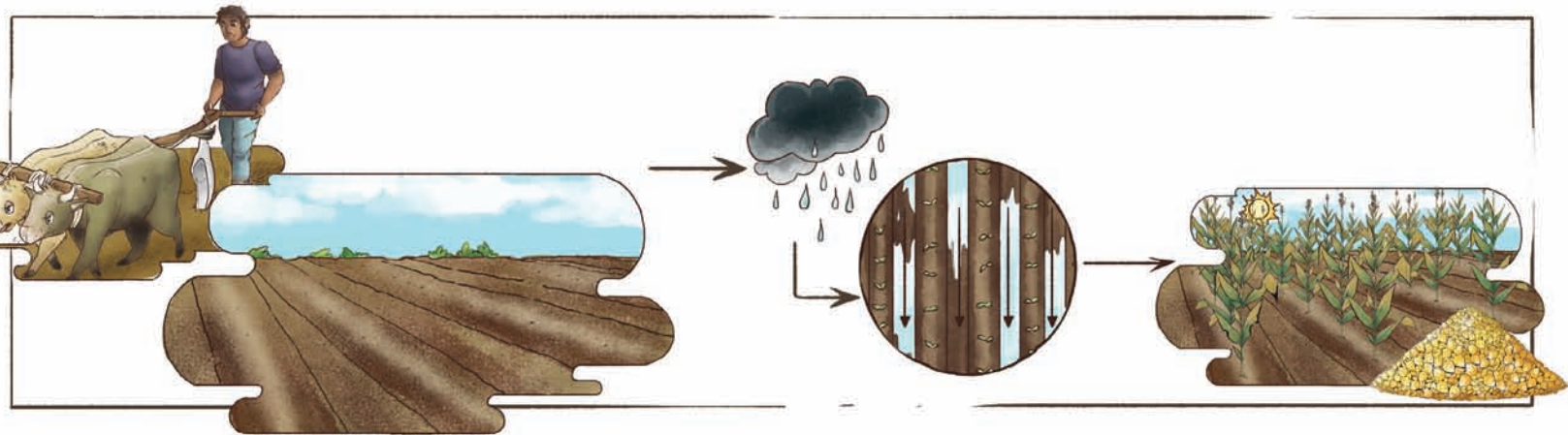


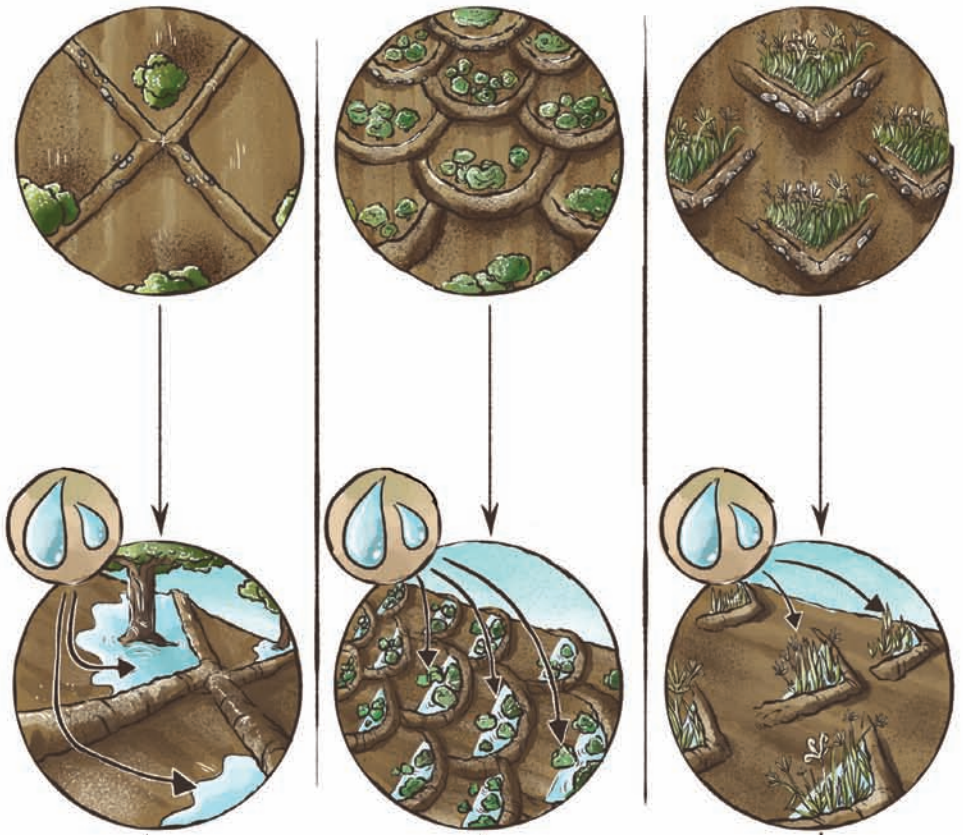
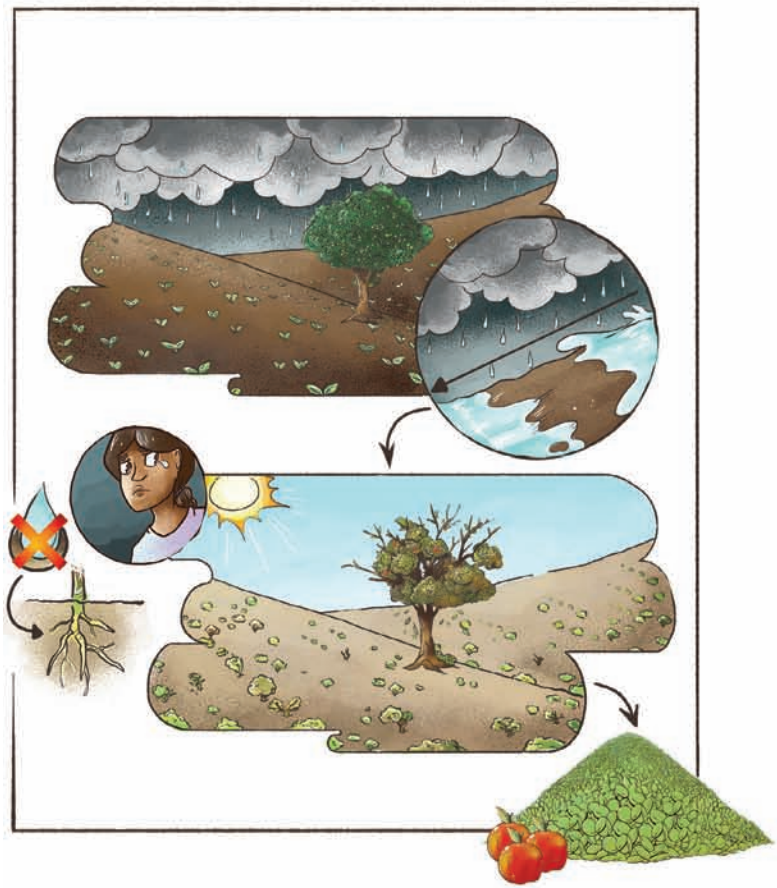


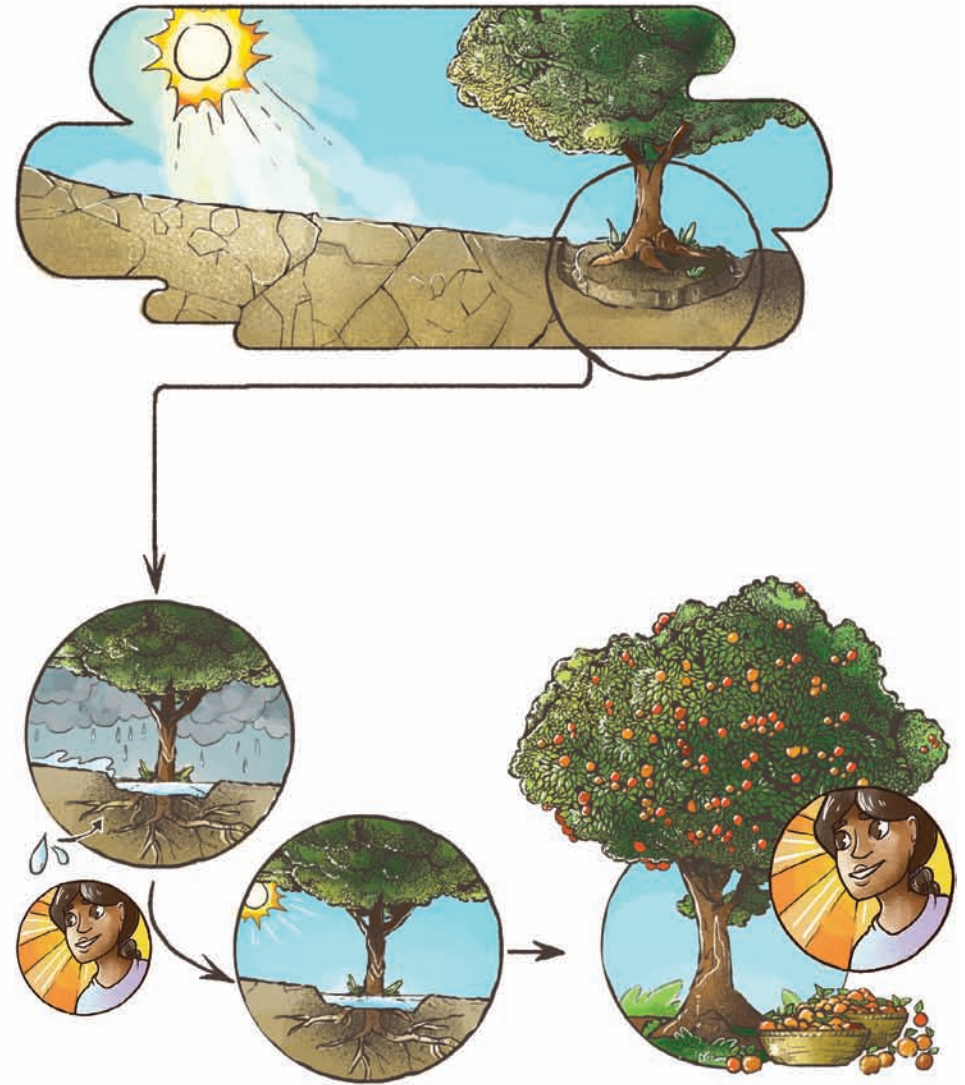
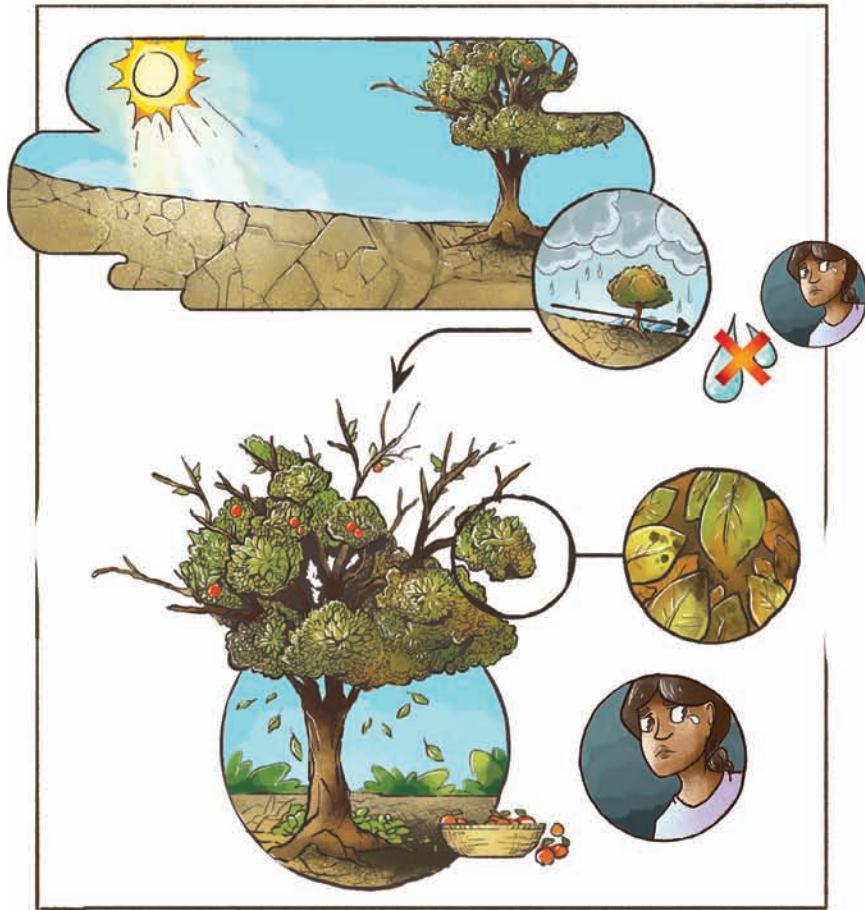


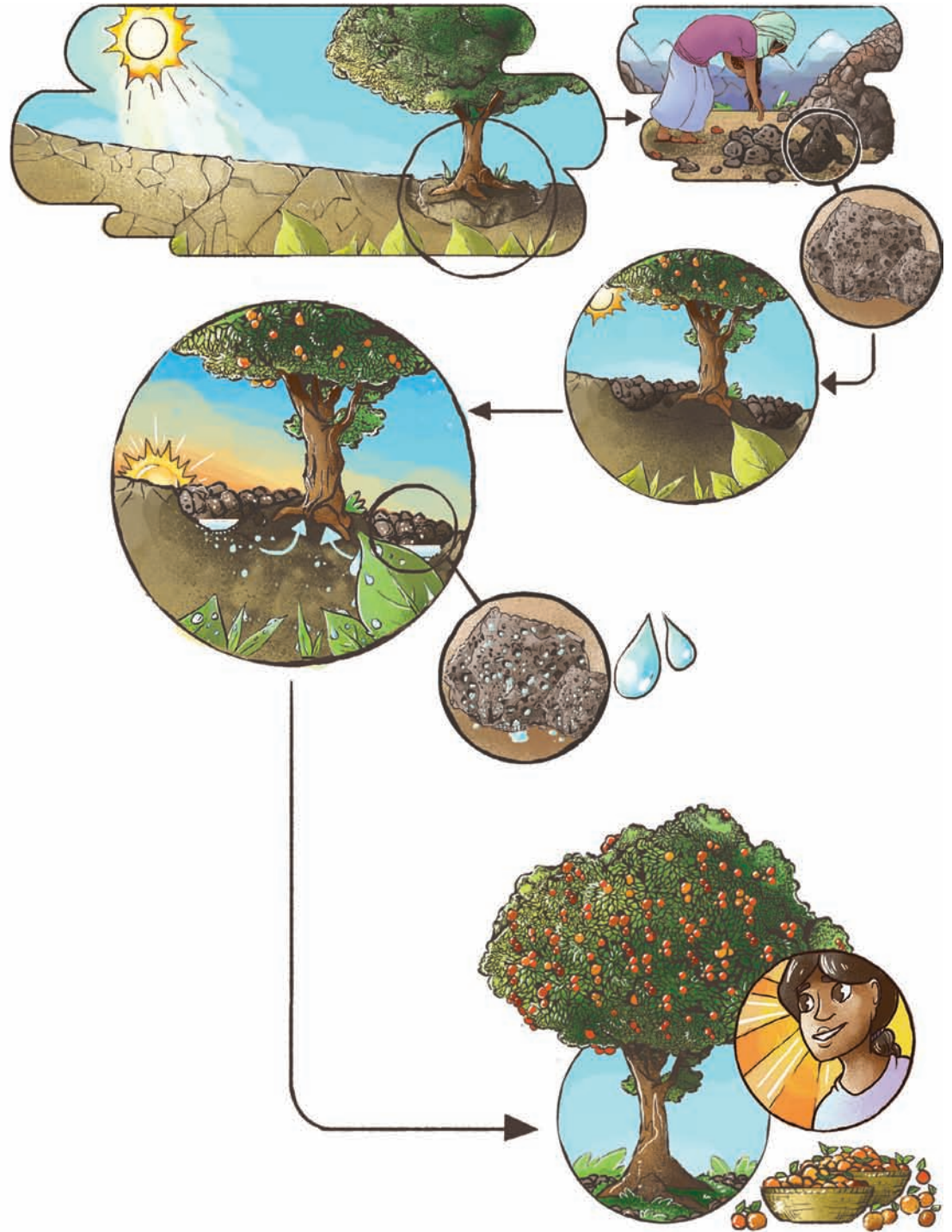
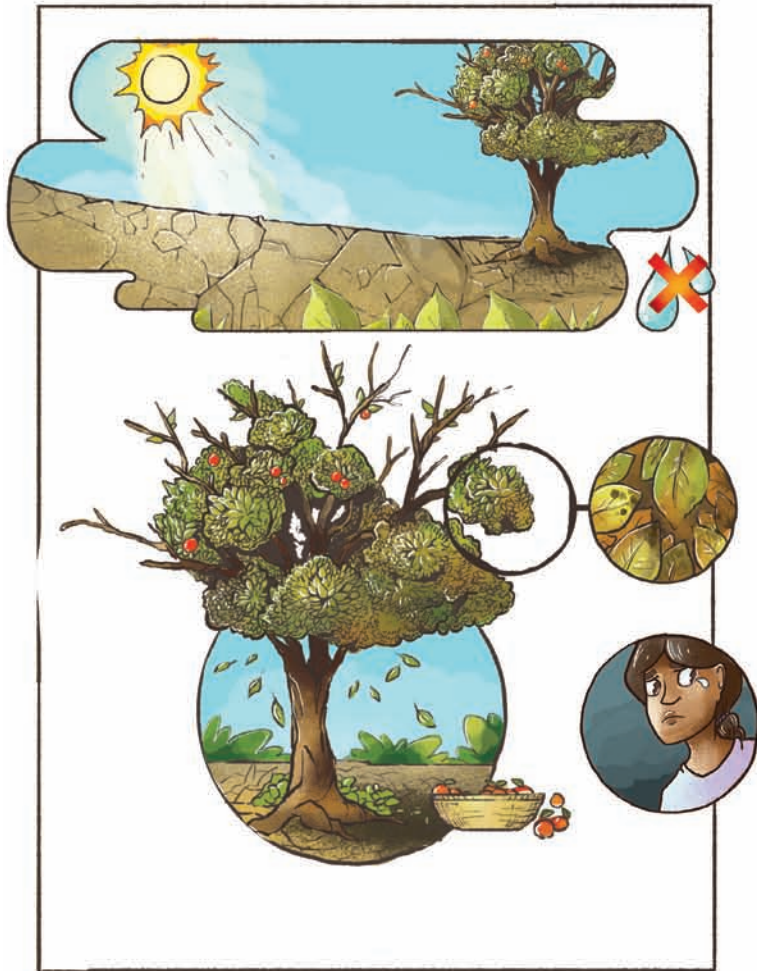
Chapter 6: Water

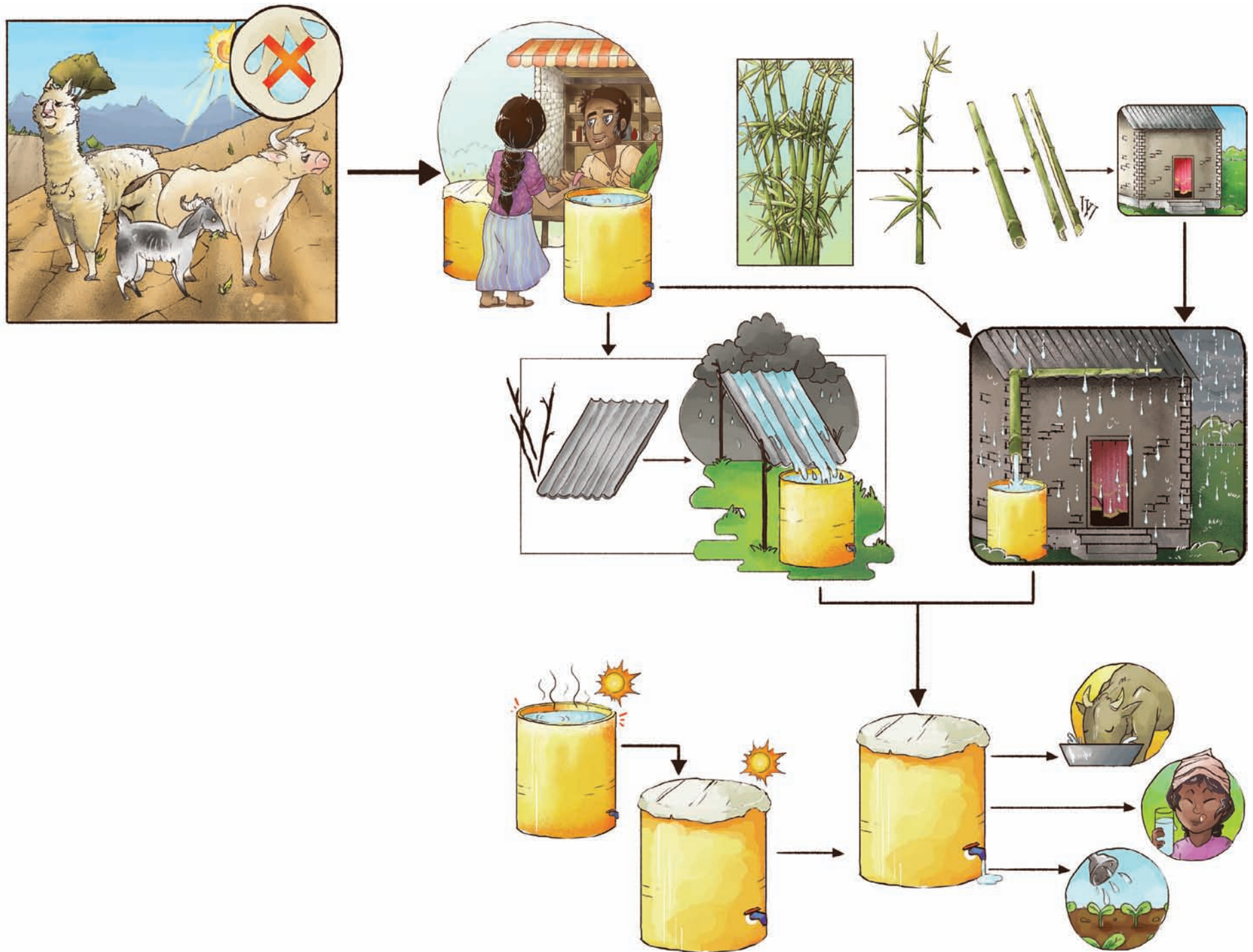


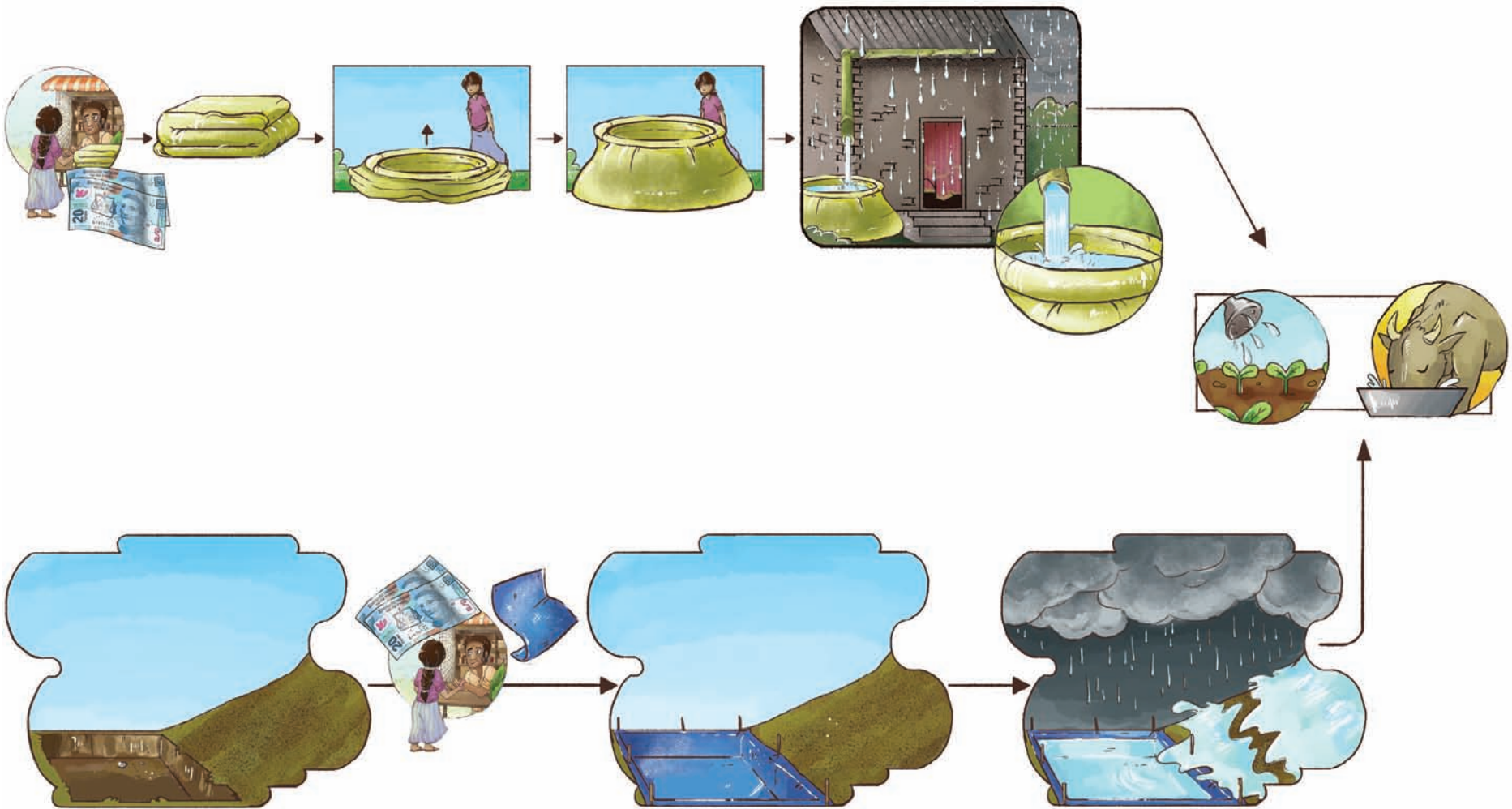


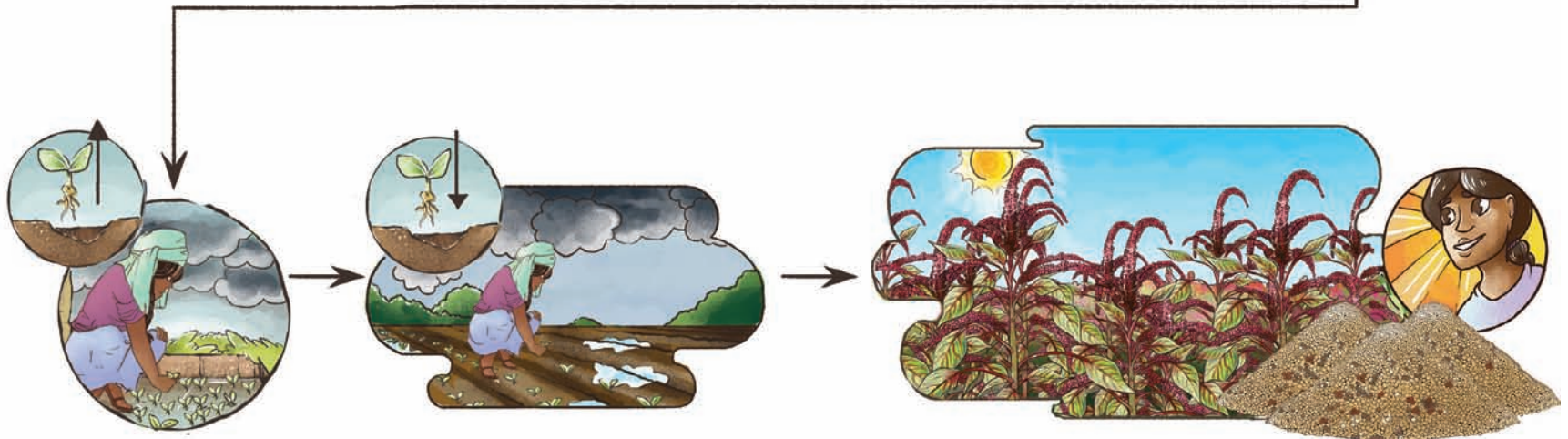
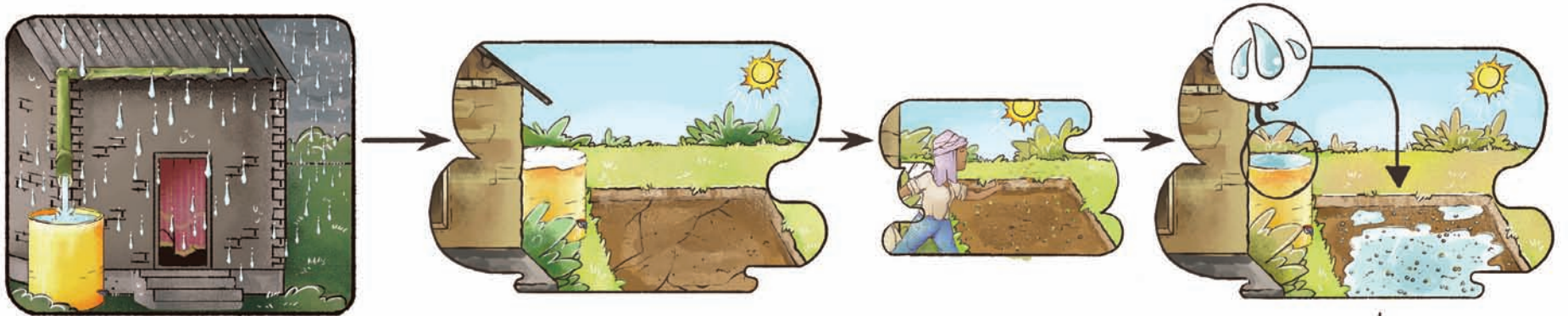
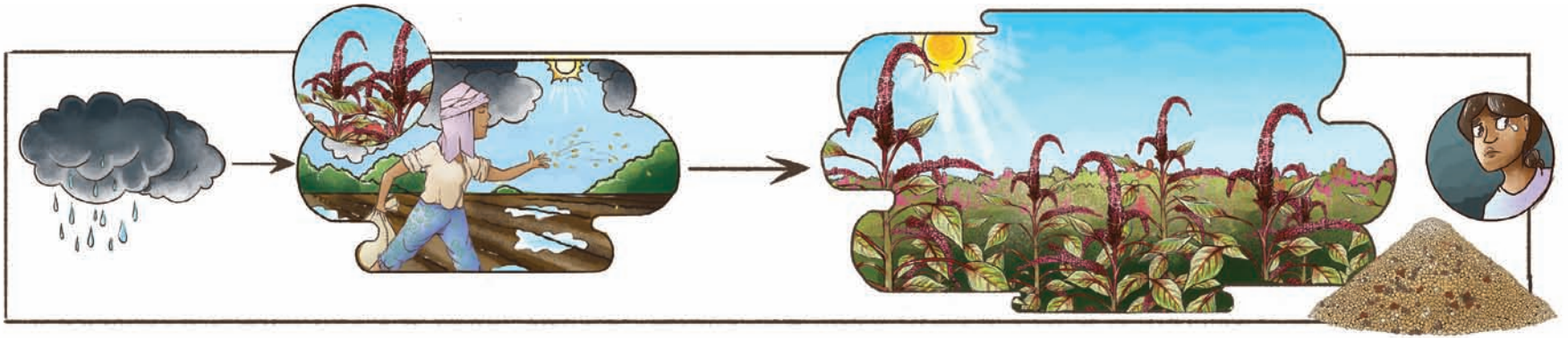


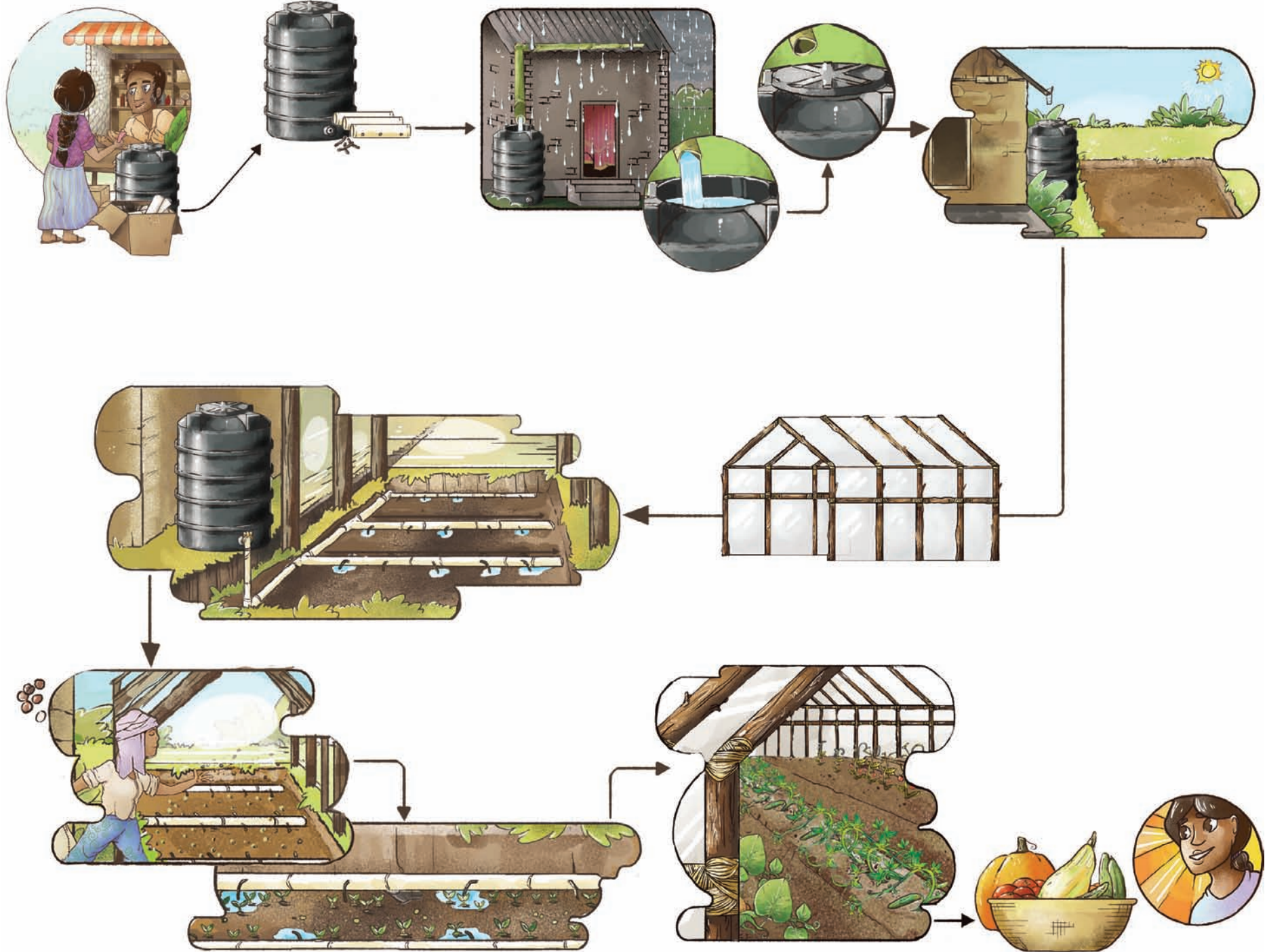


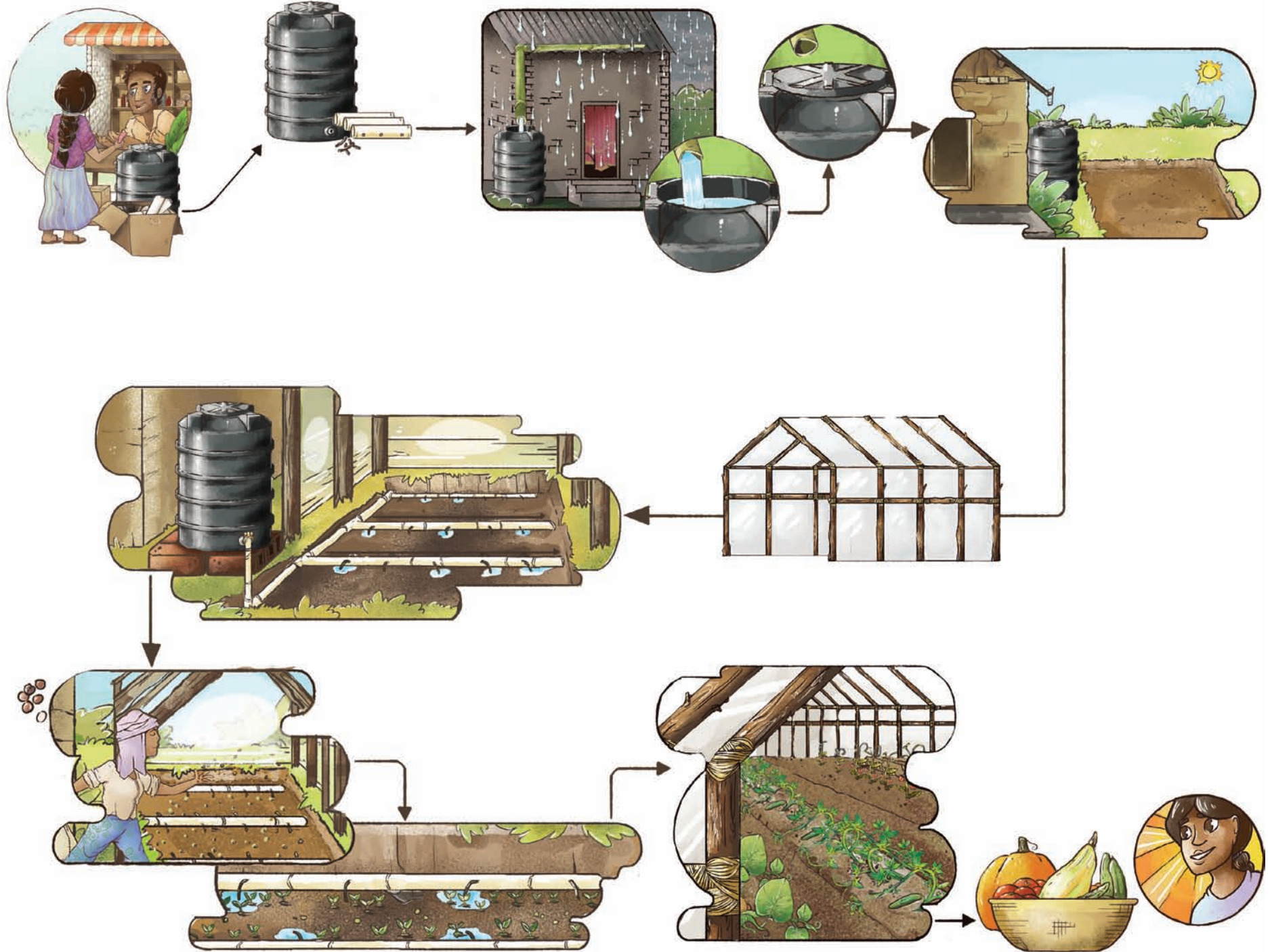


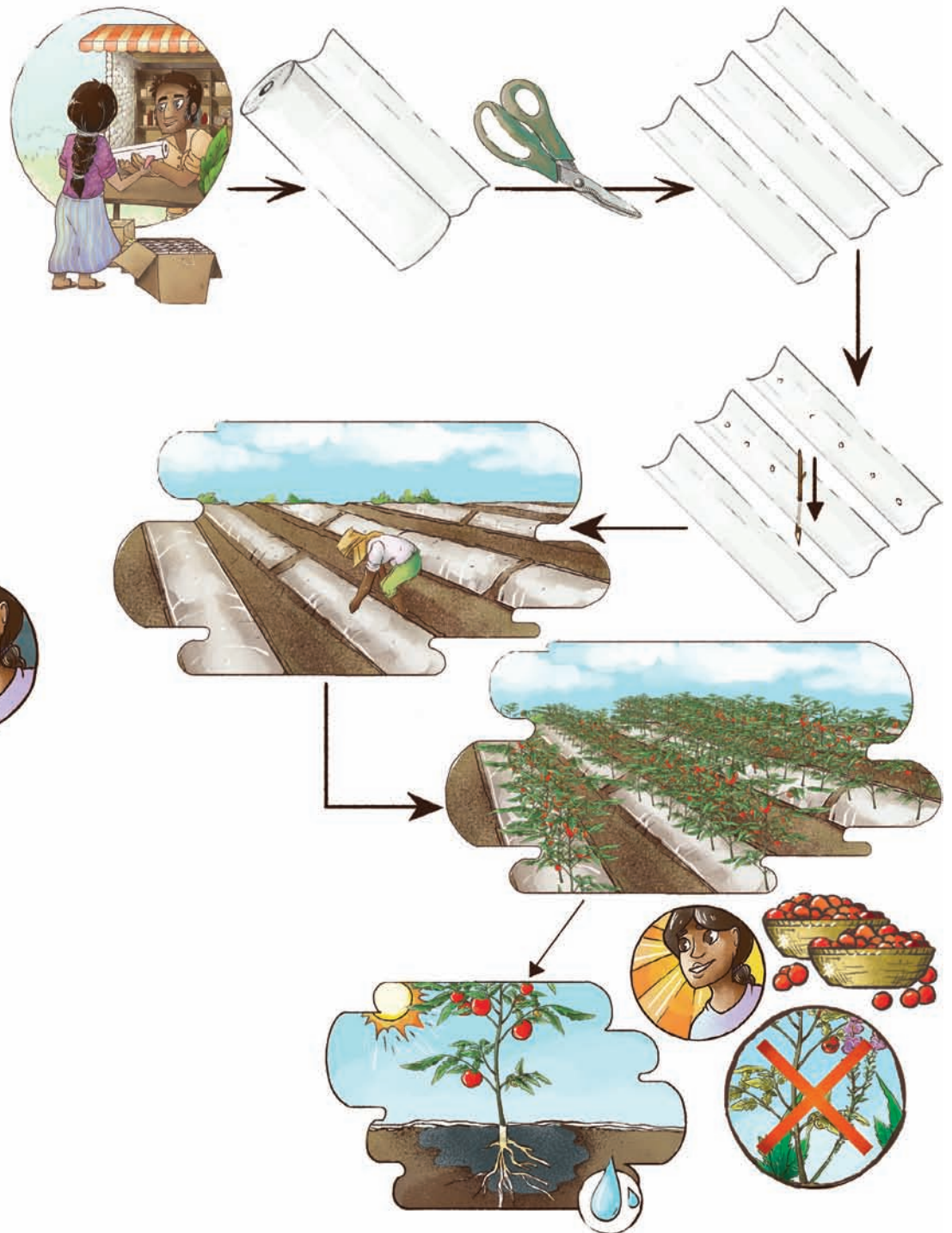
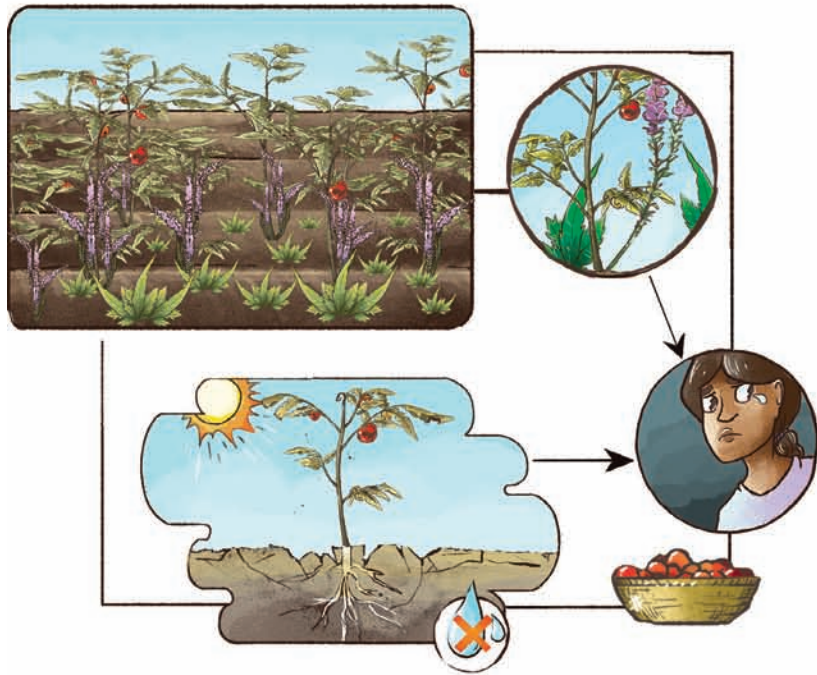


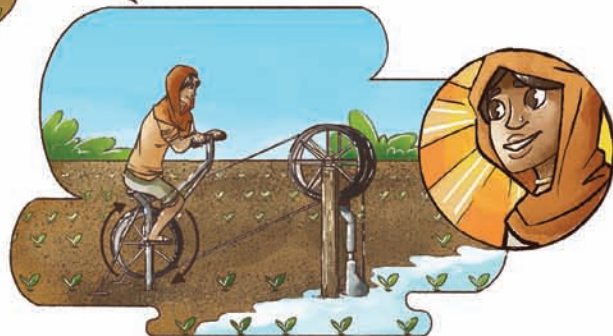
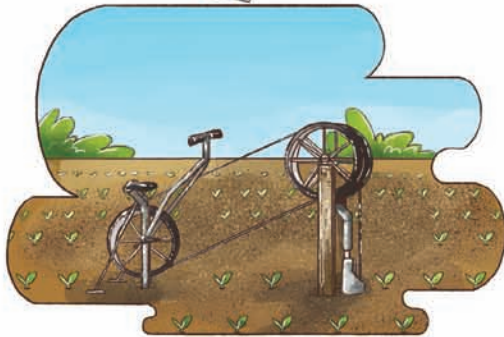
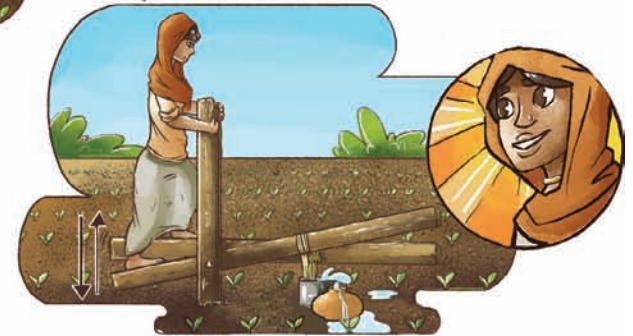
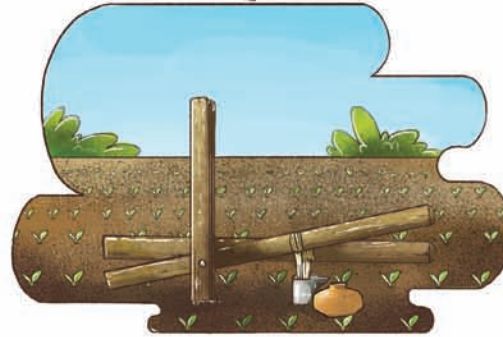




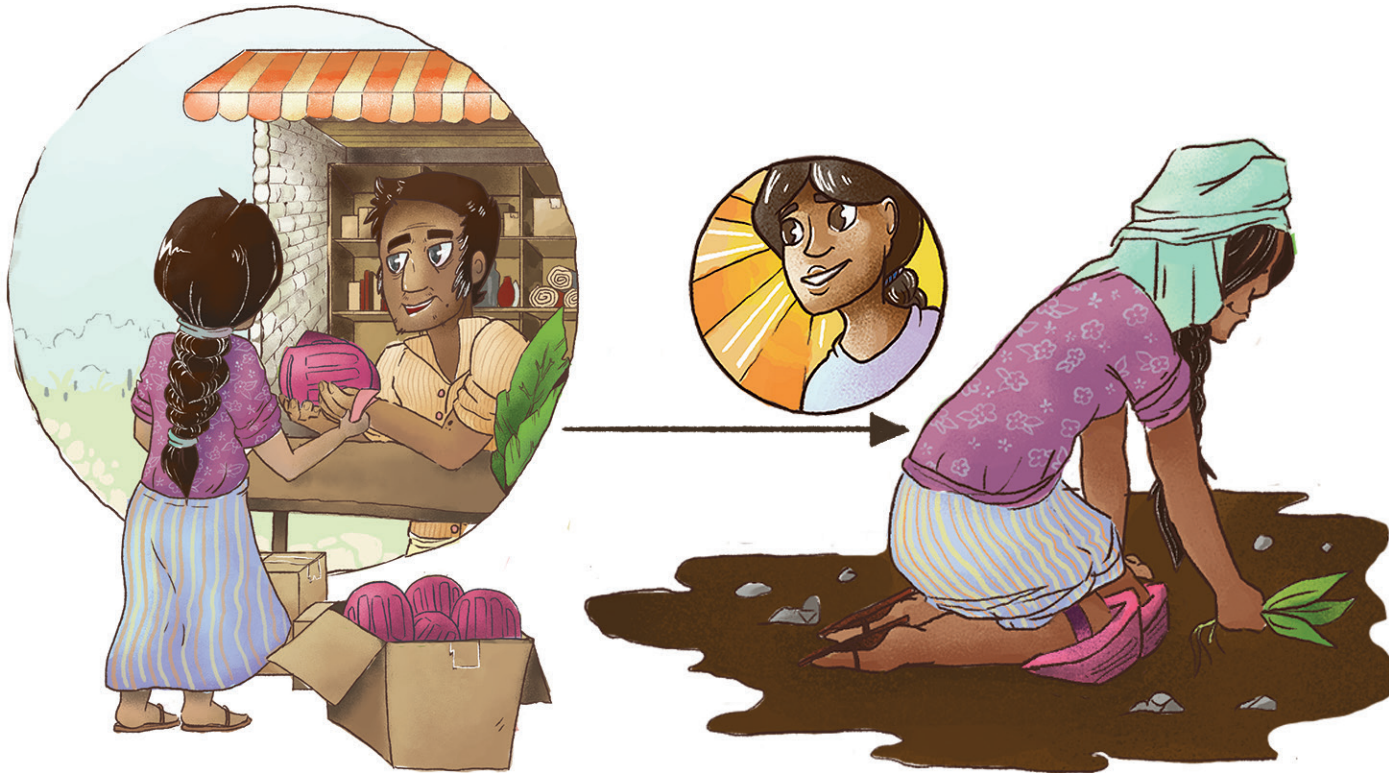




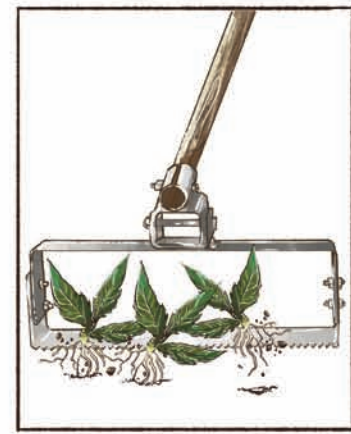


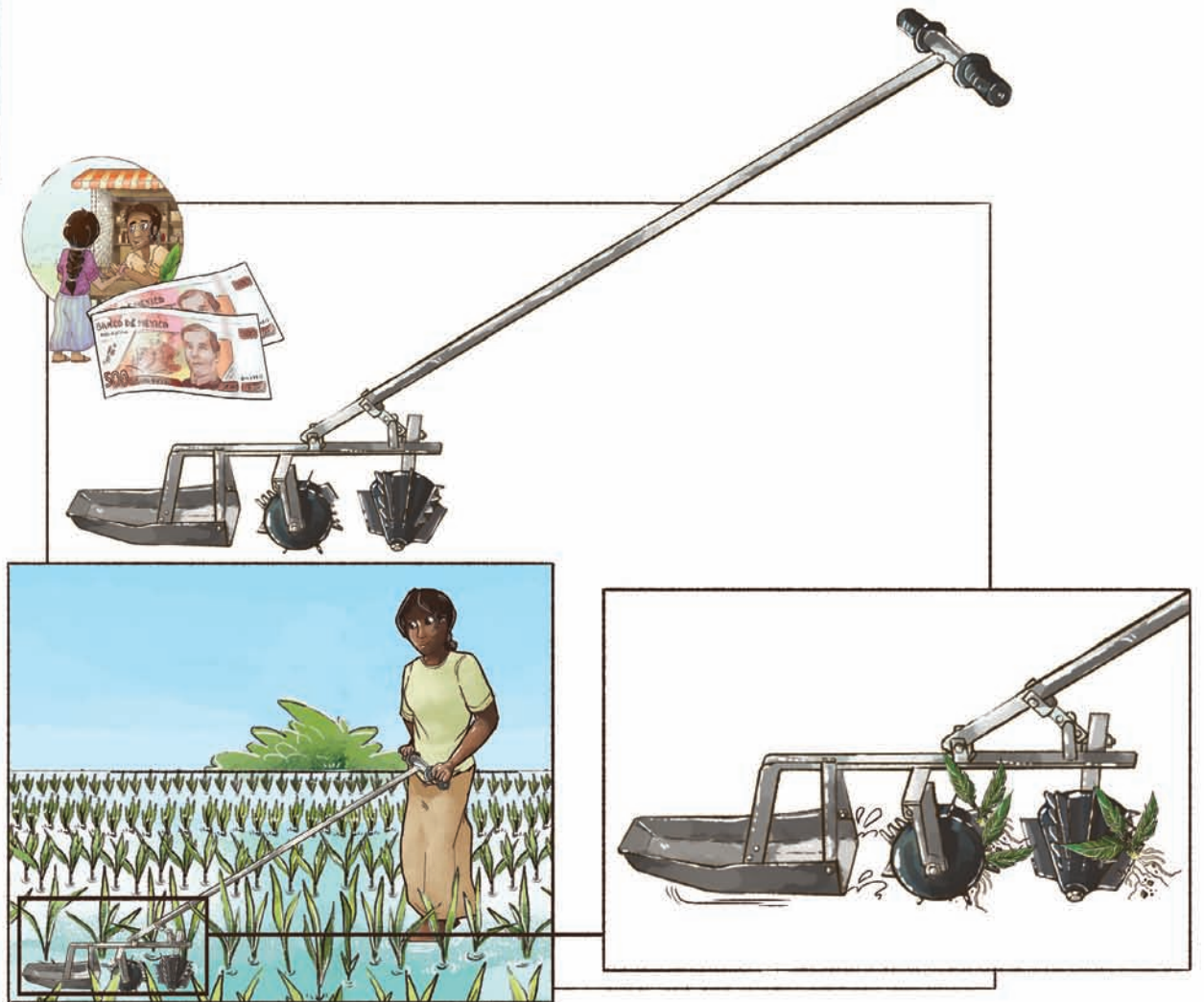
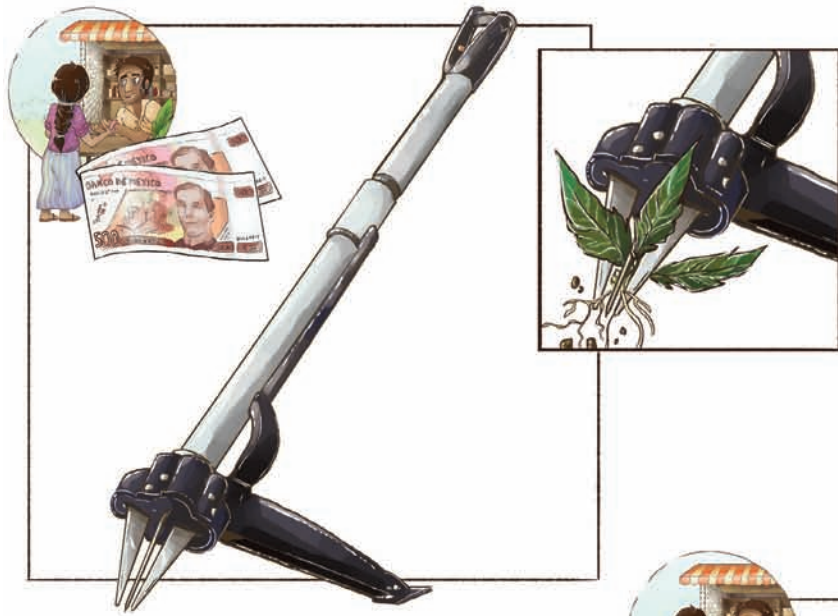


Chapter 7: Weeds

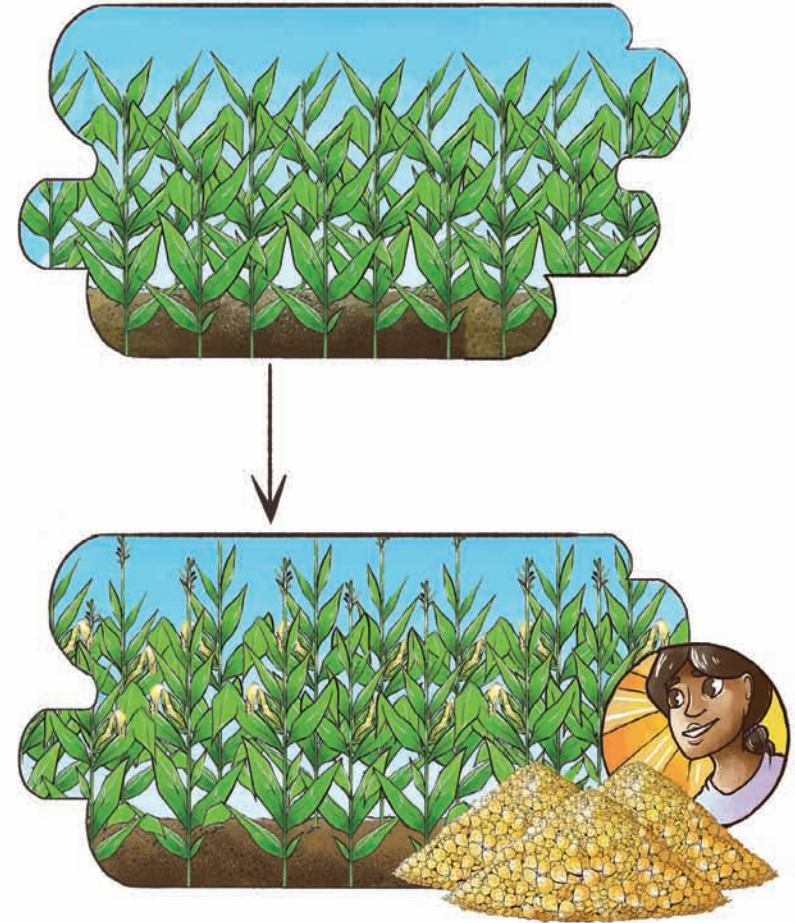
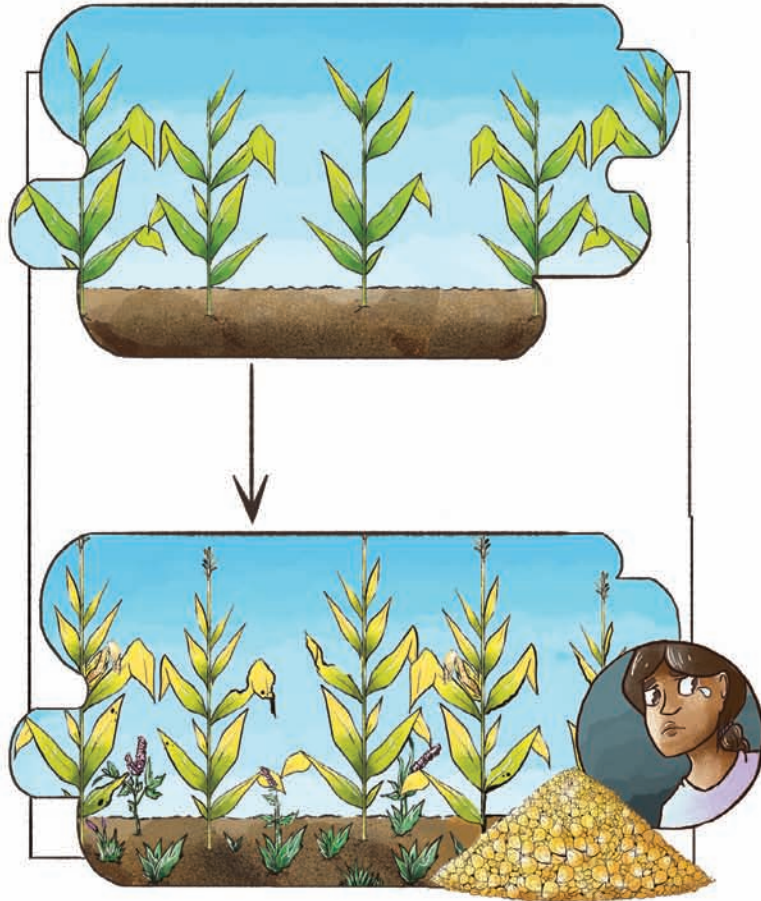


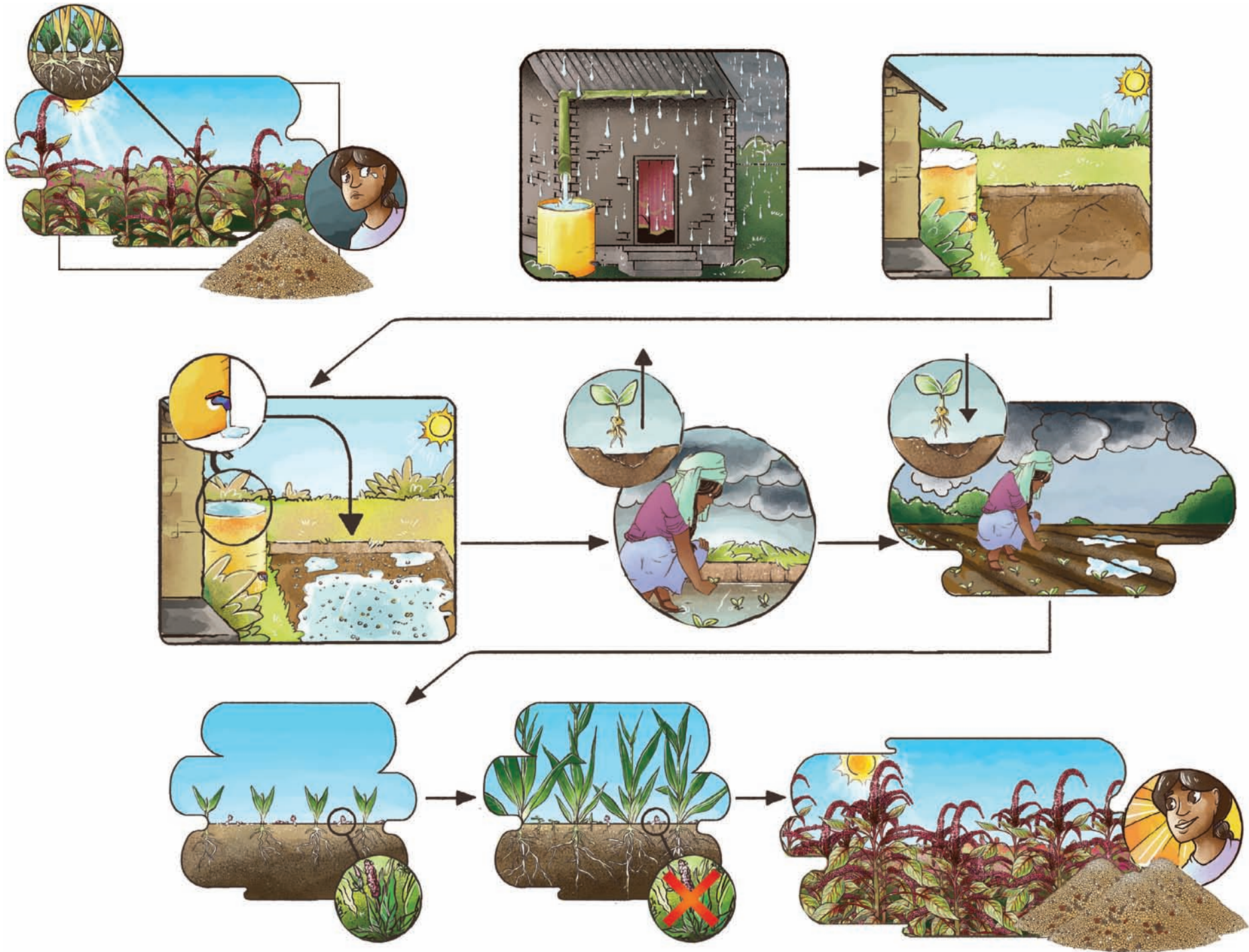


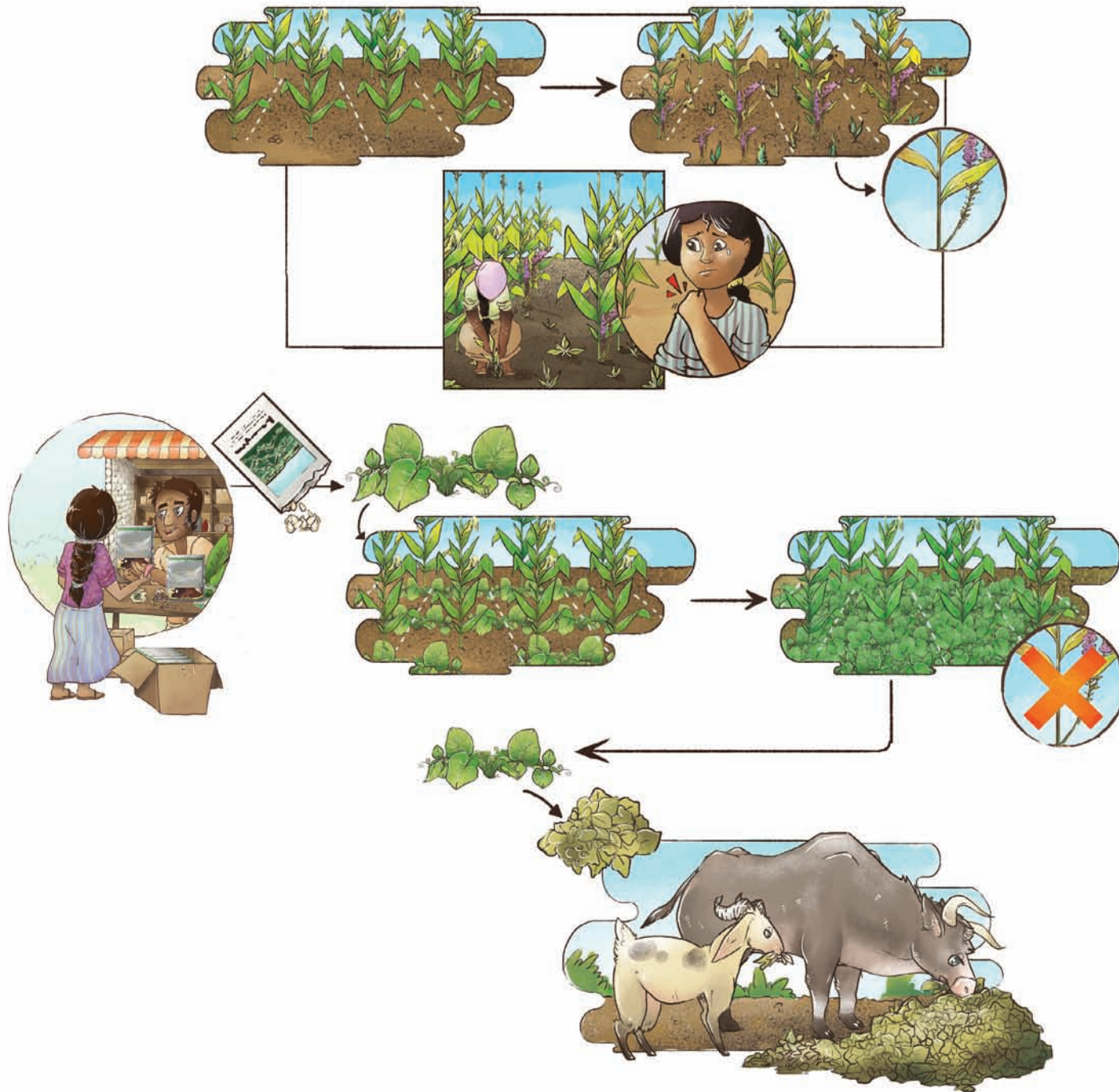


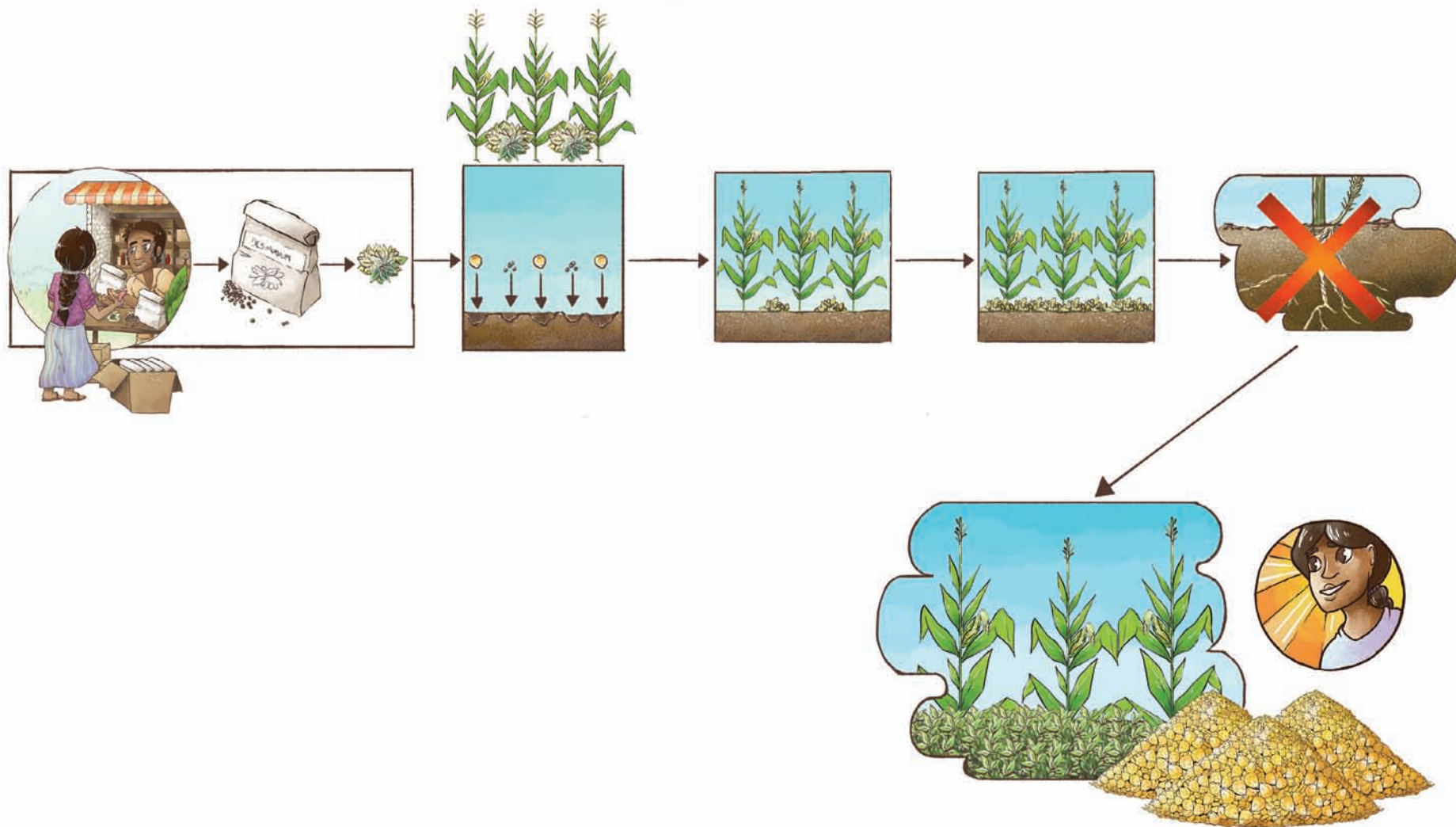
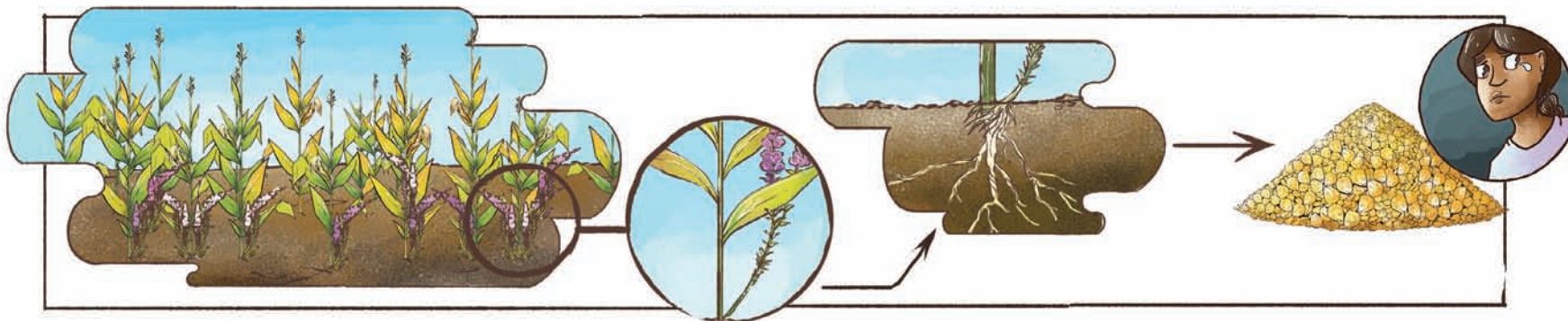


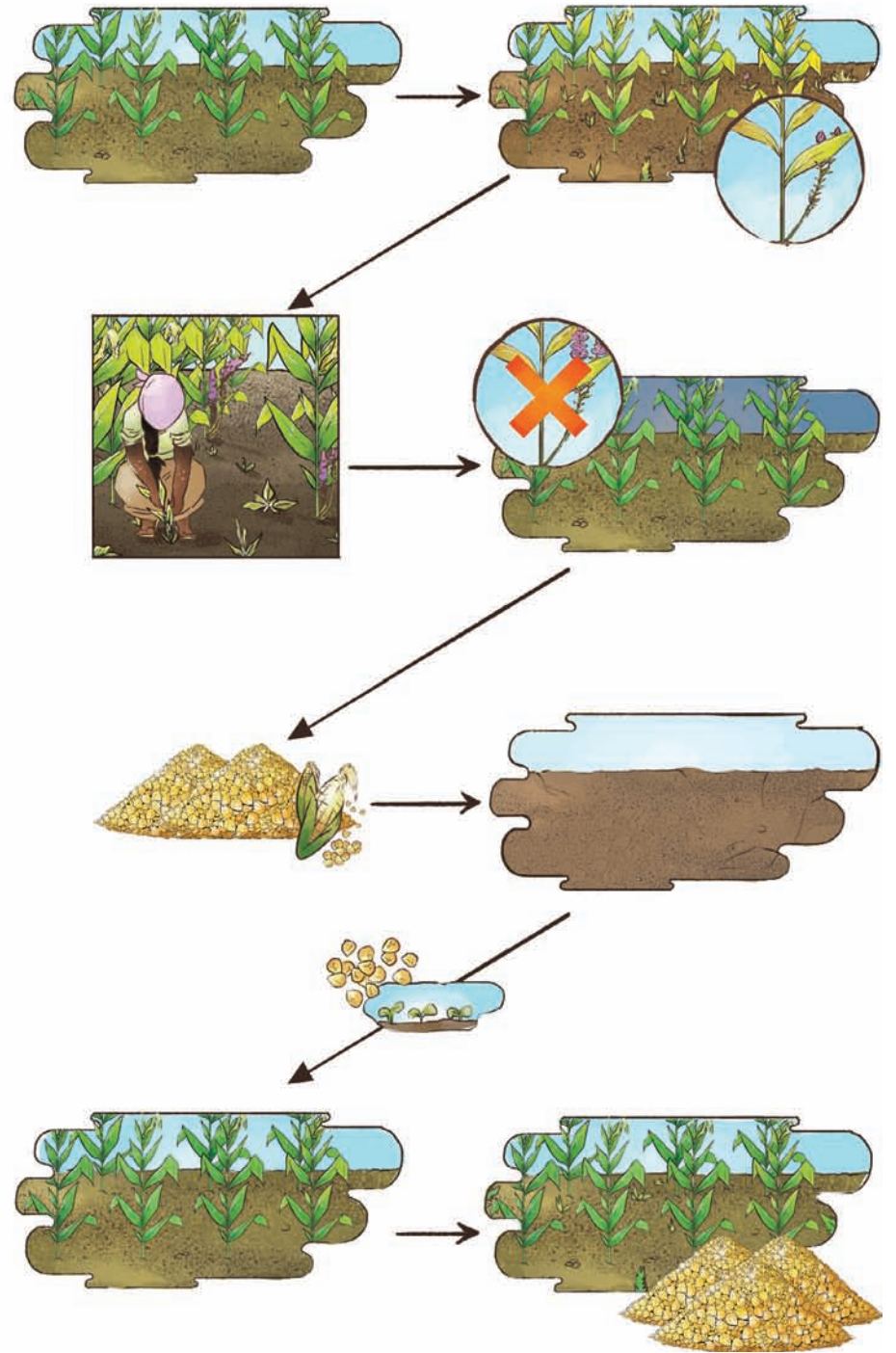
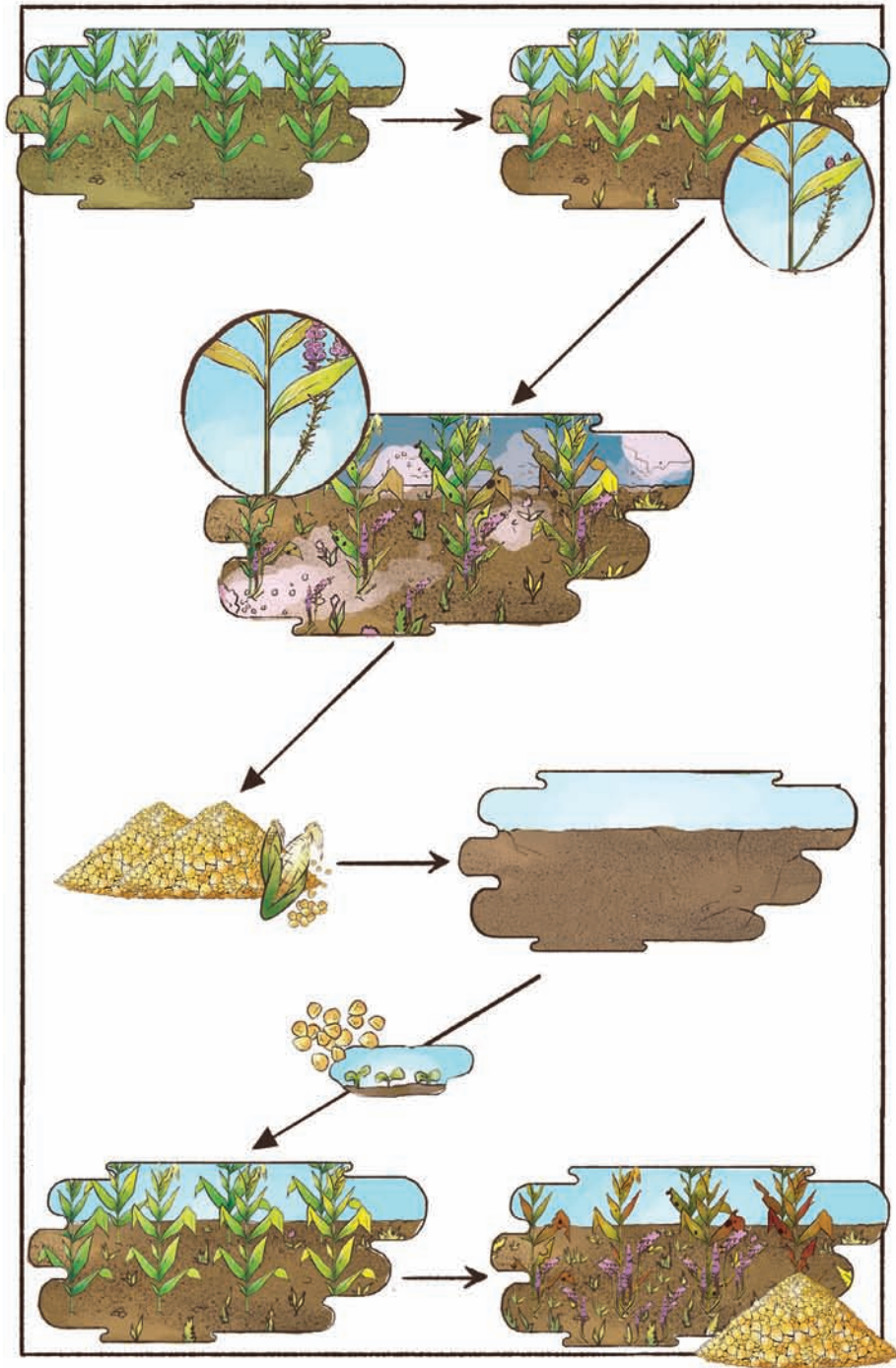




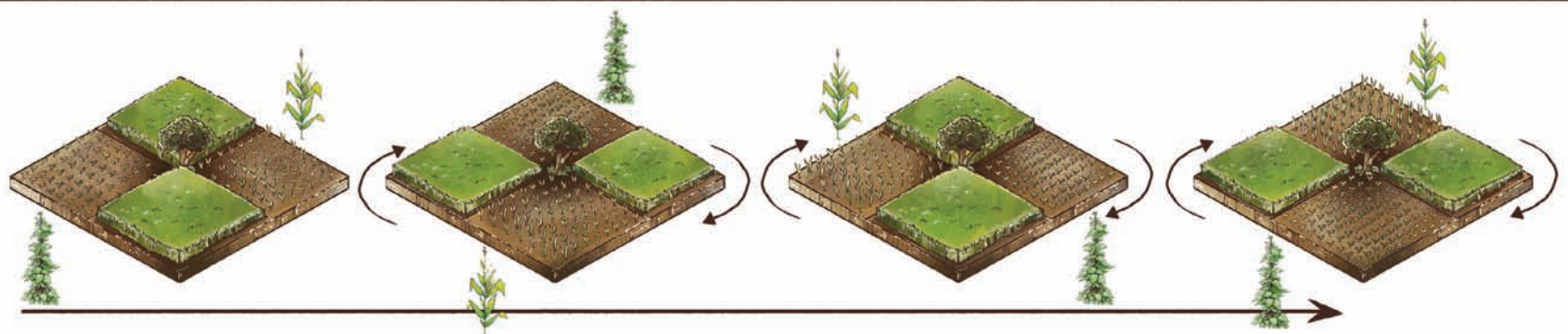
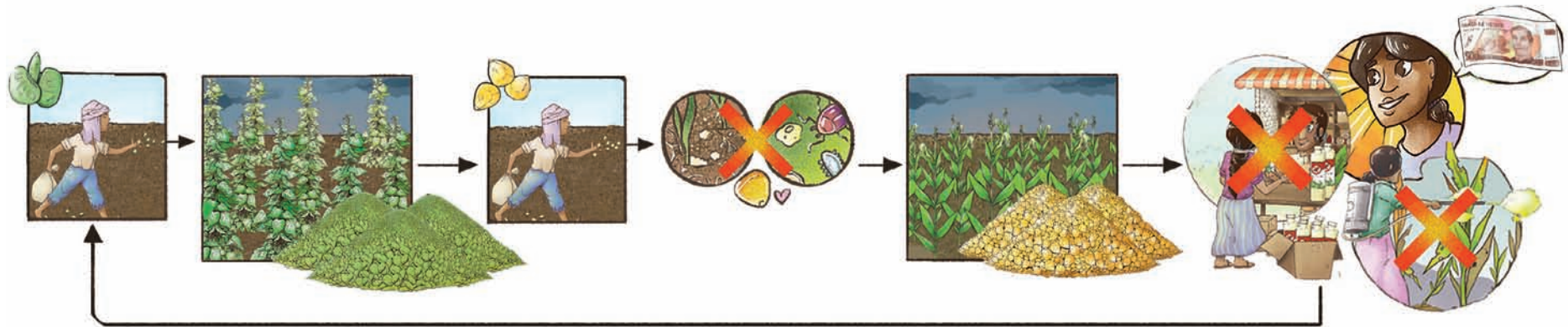
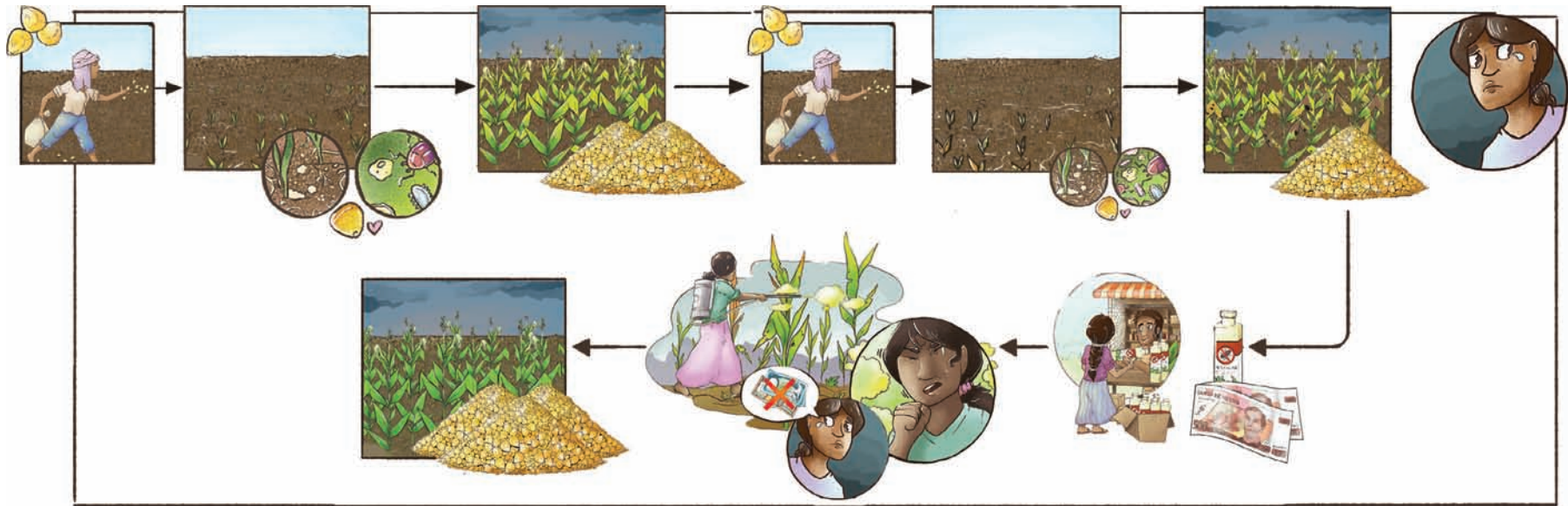


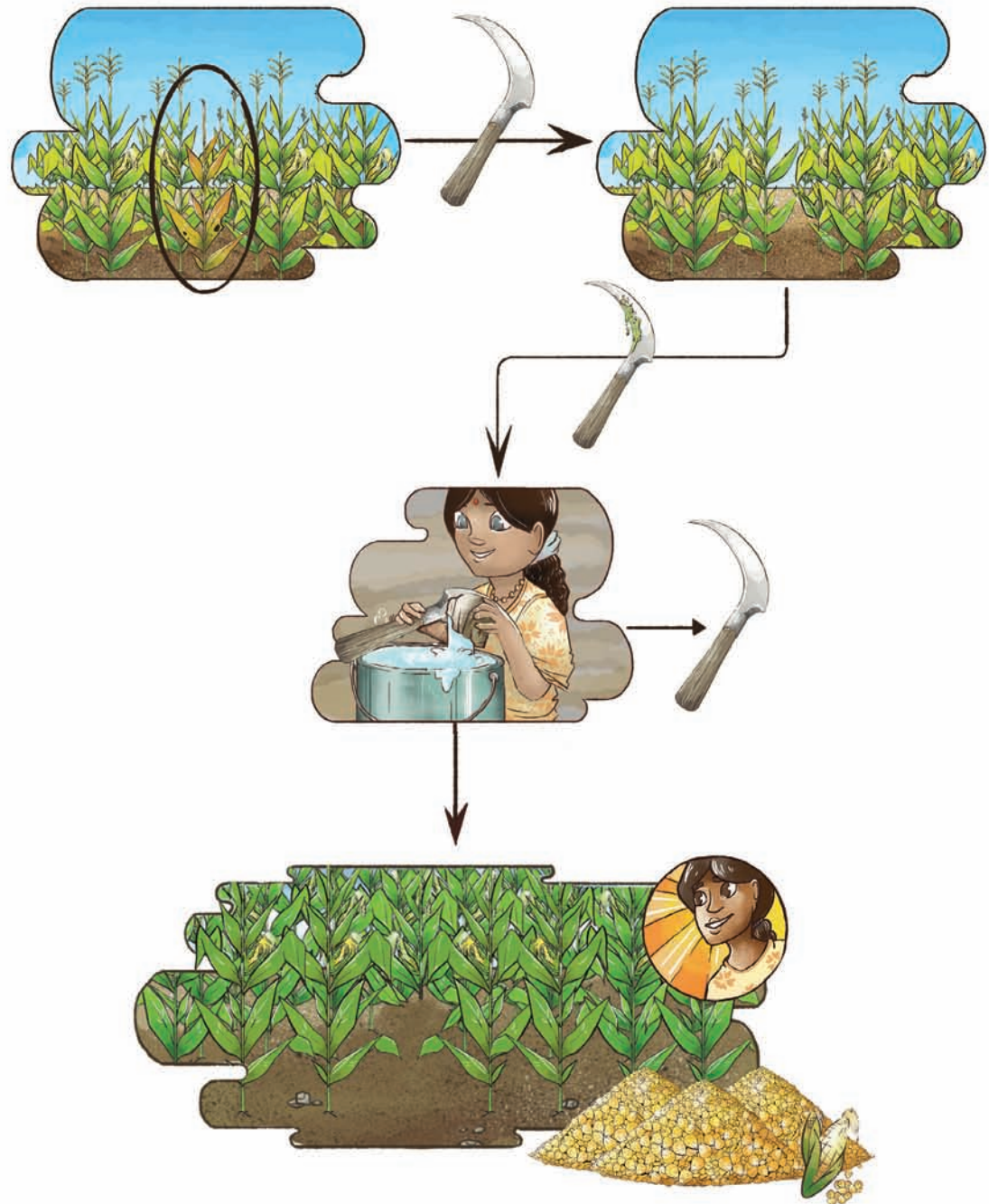
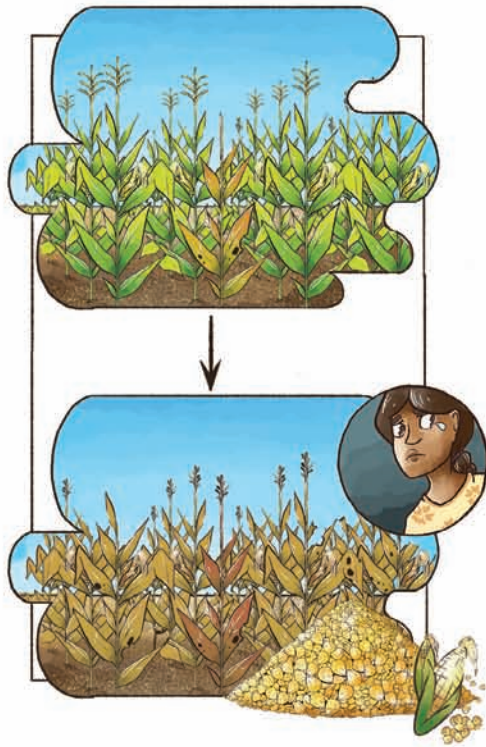


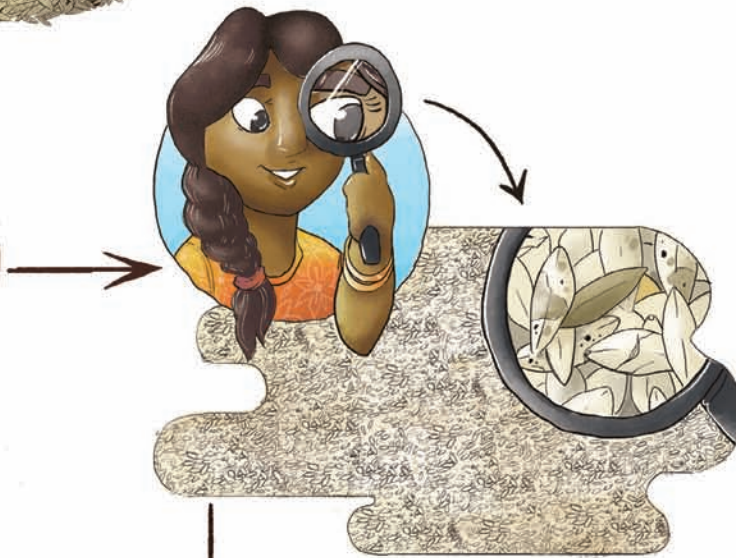
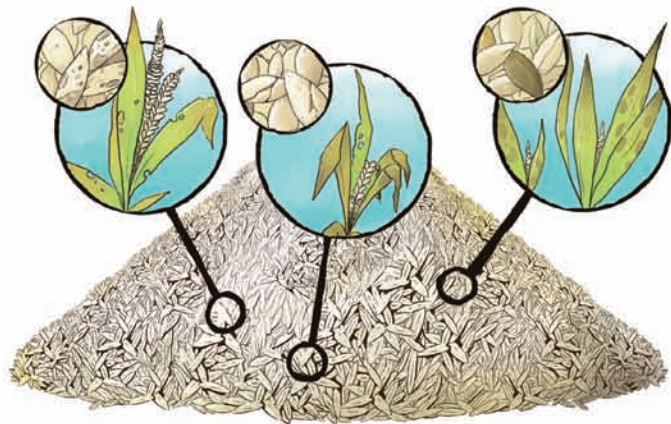


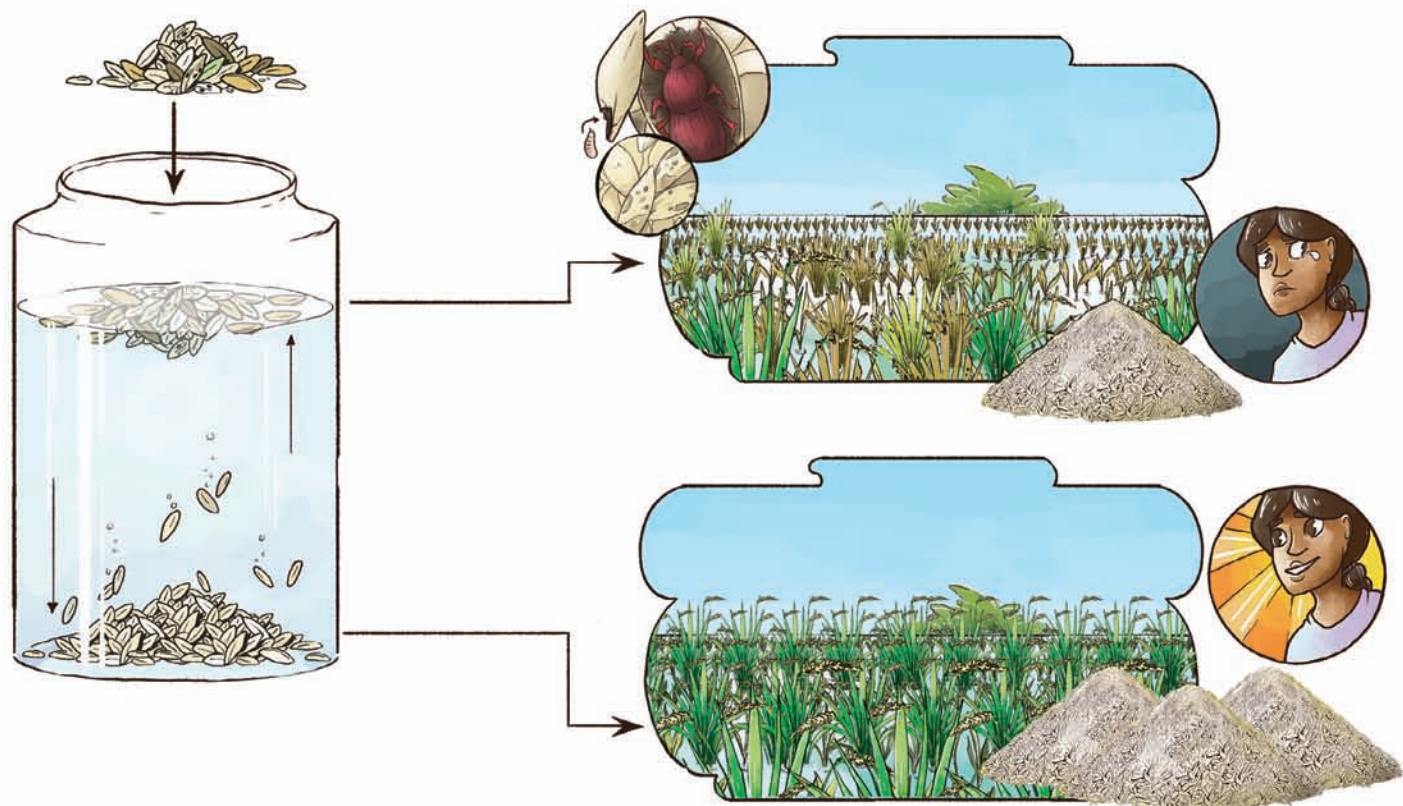
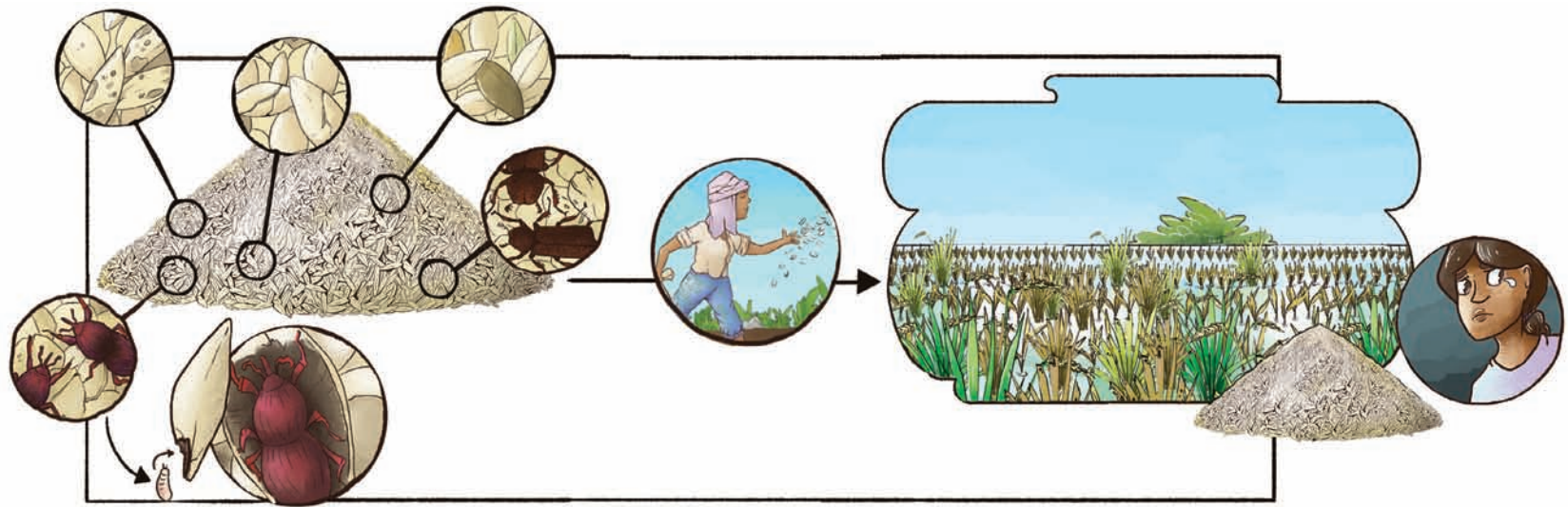


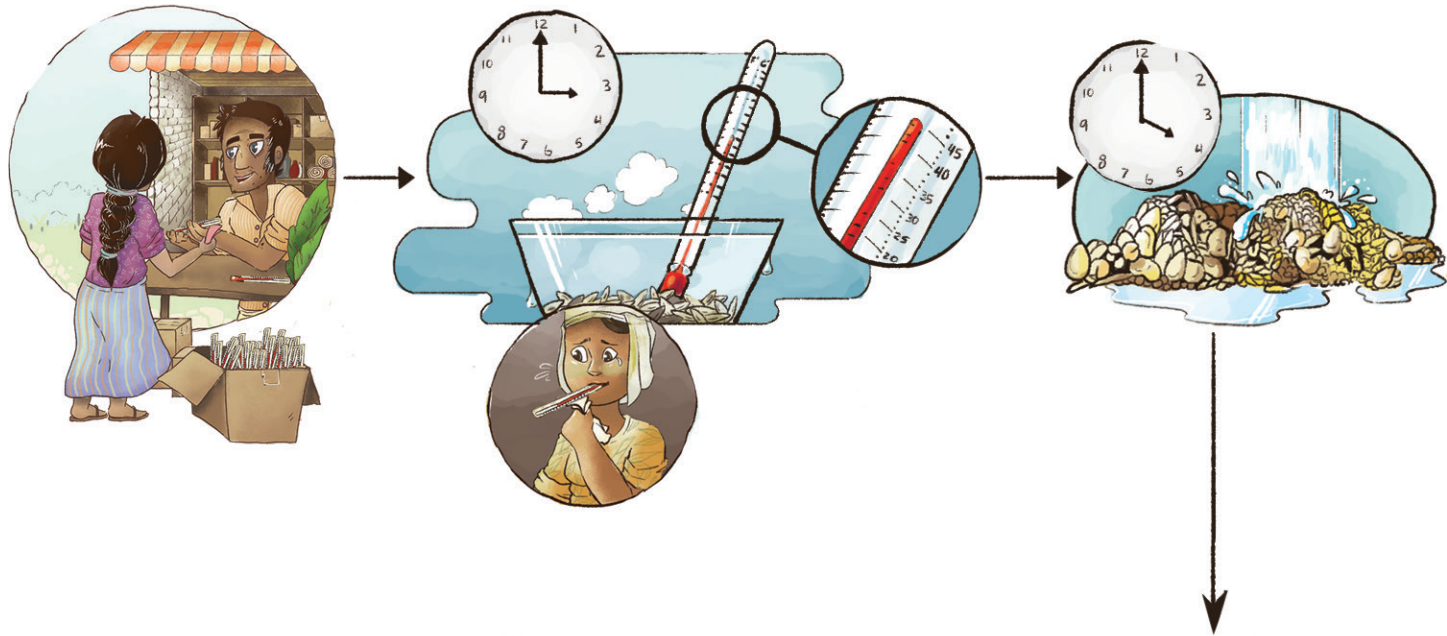
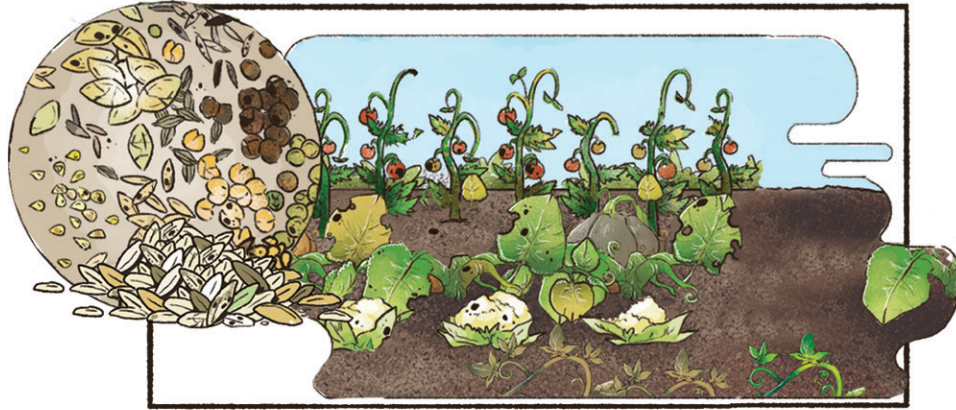
Chapter 8: Pests & Disease

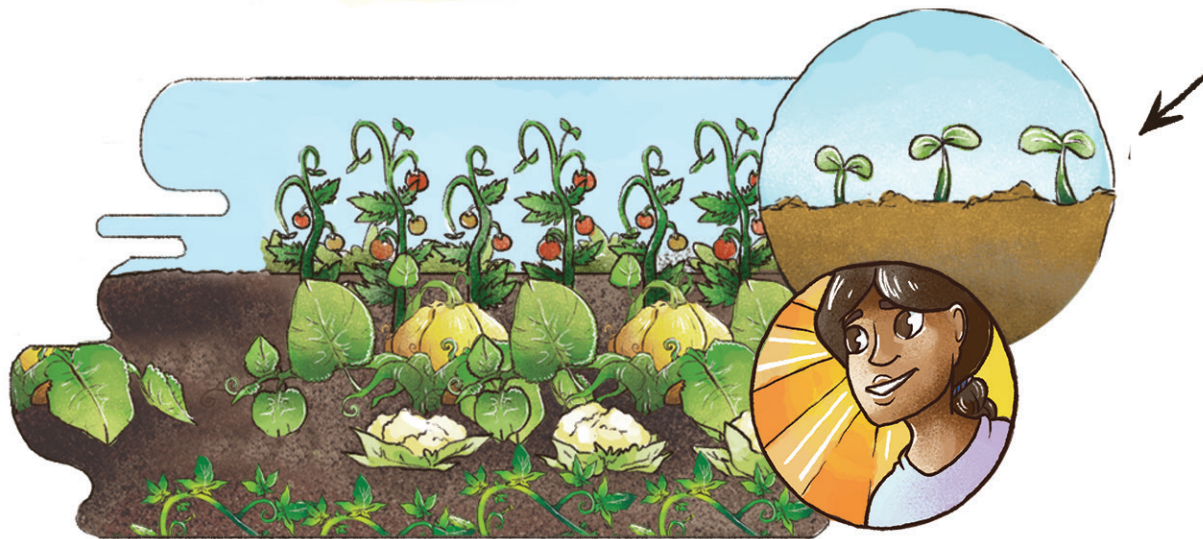
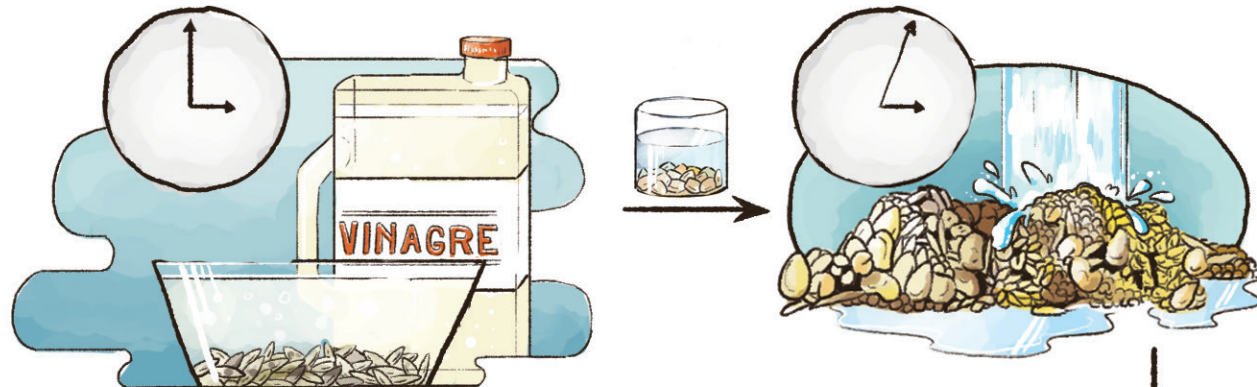
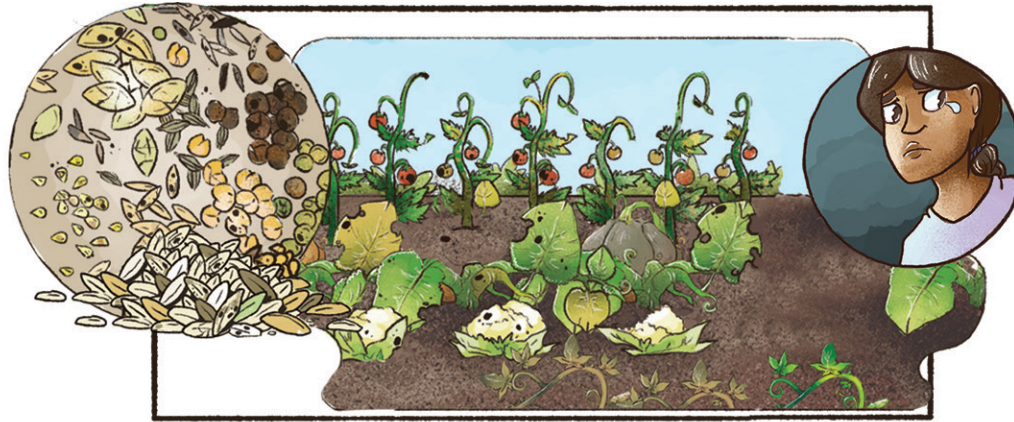


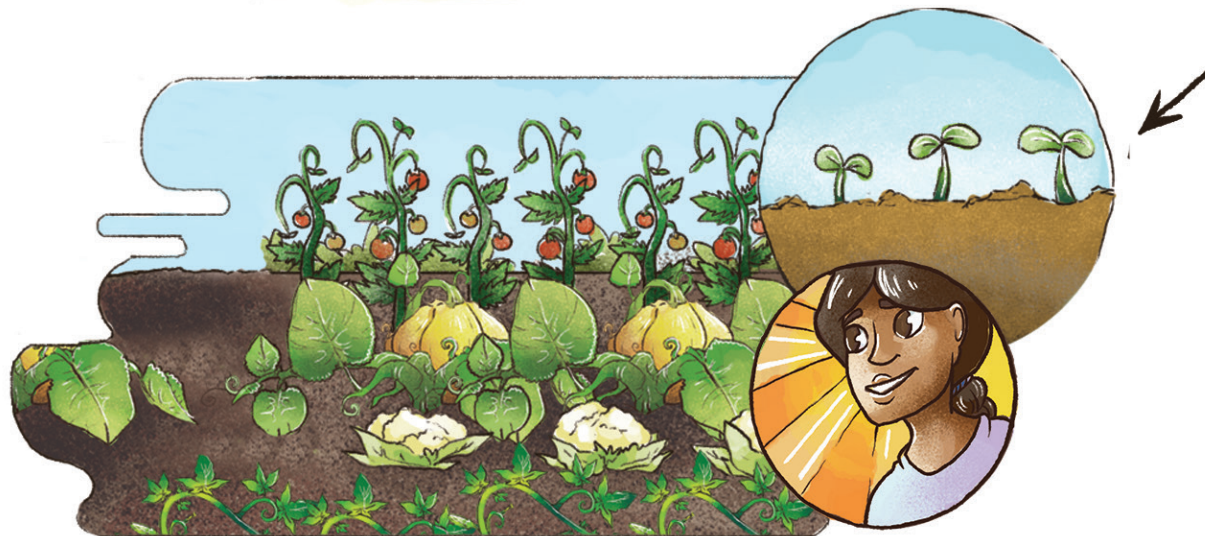
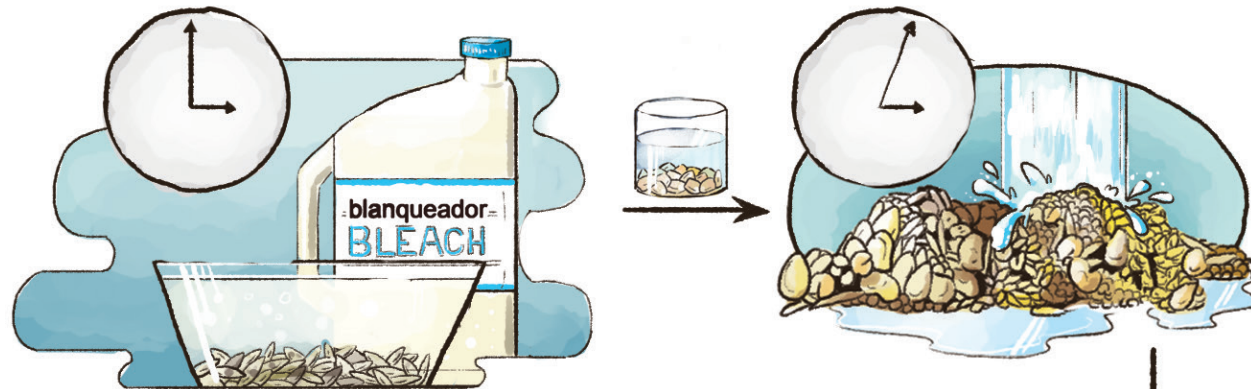
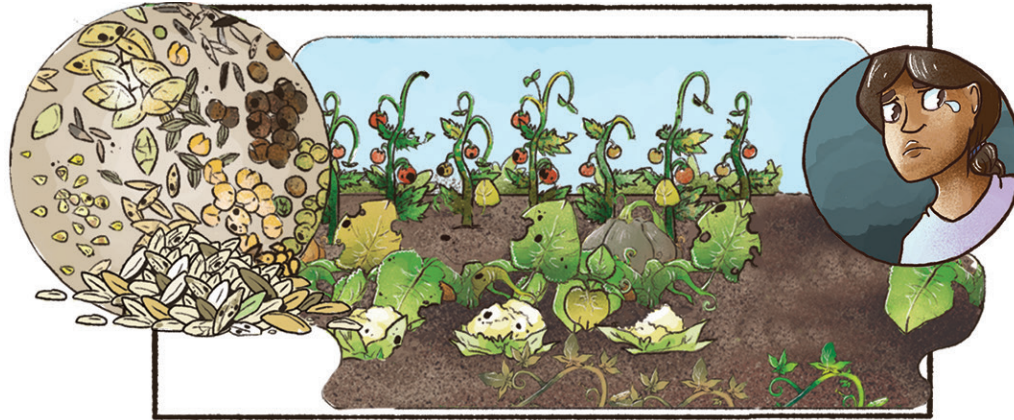


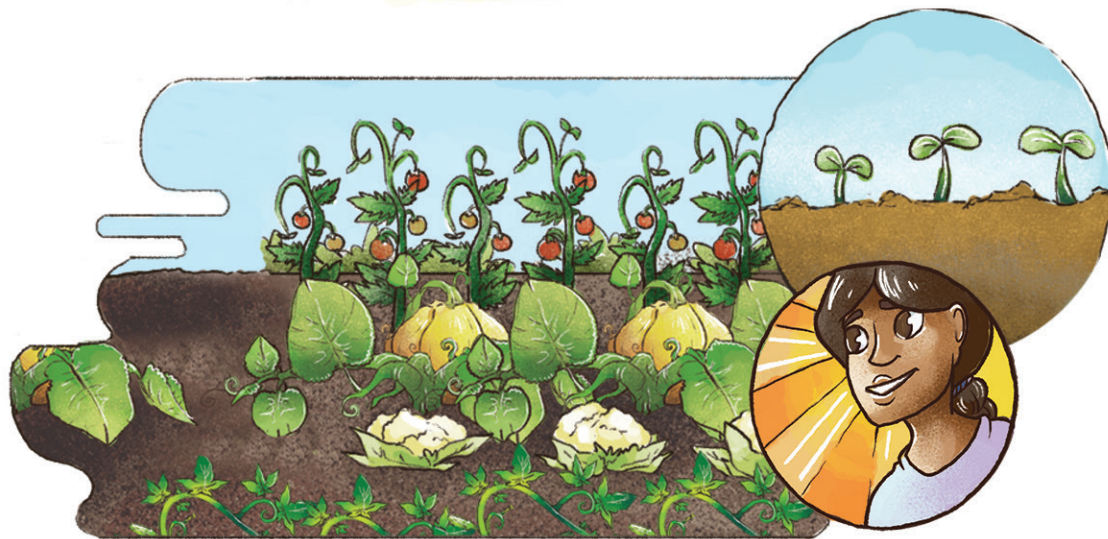
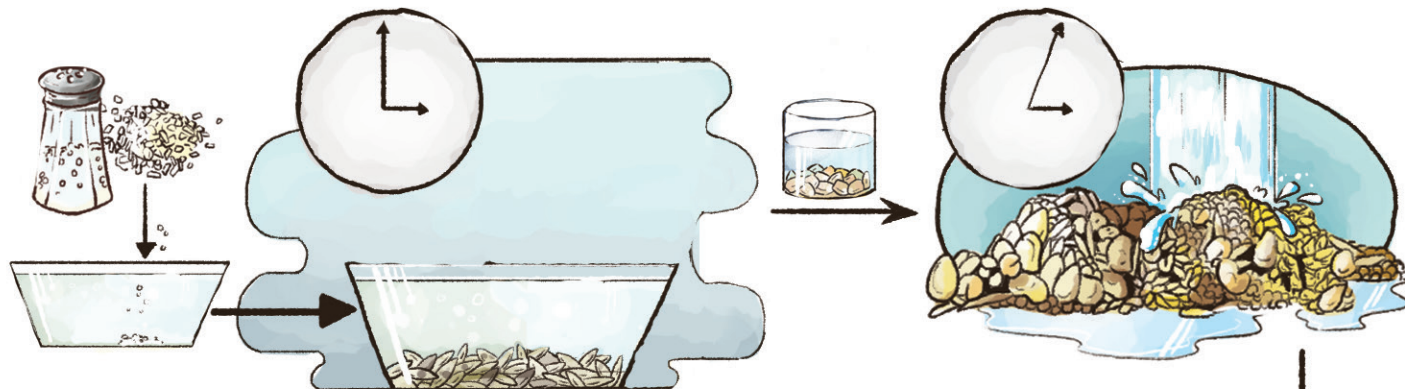
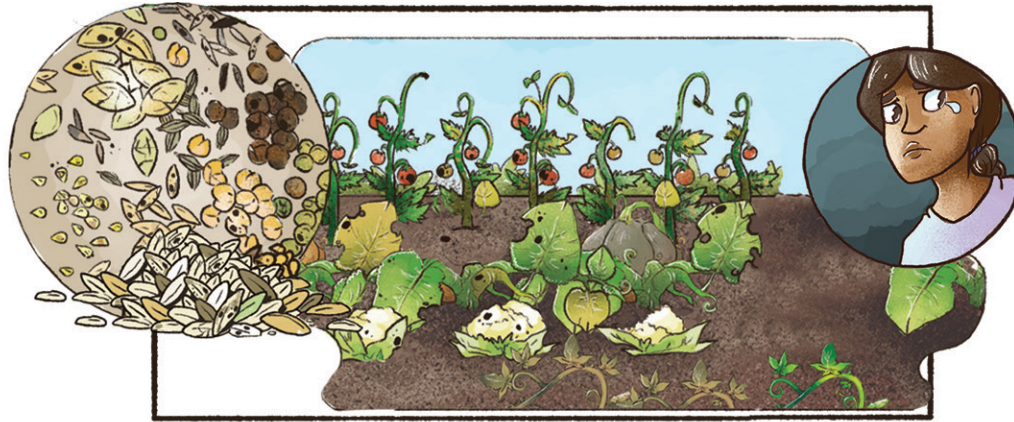


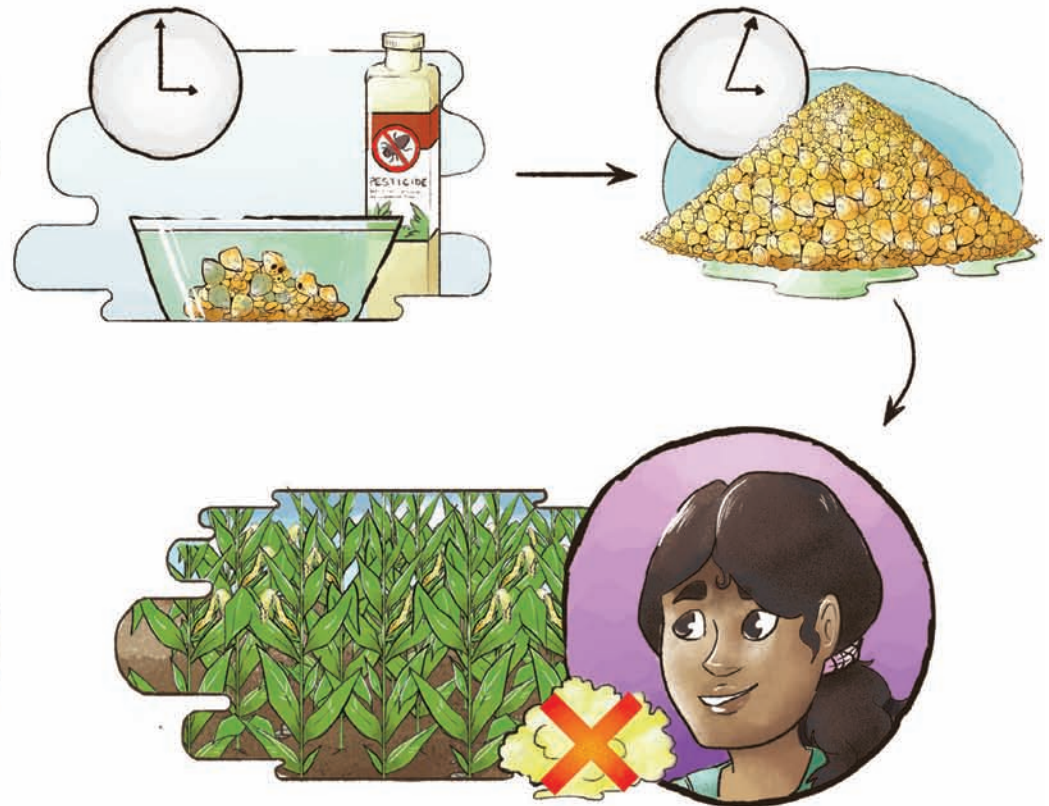
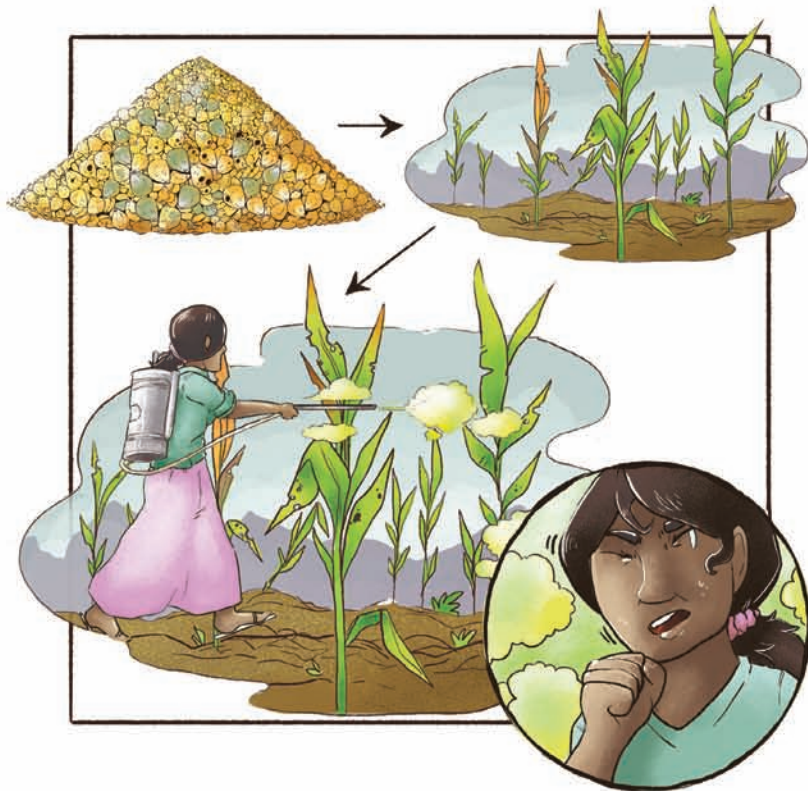


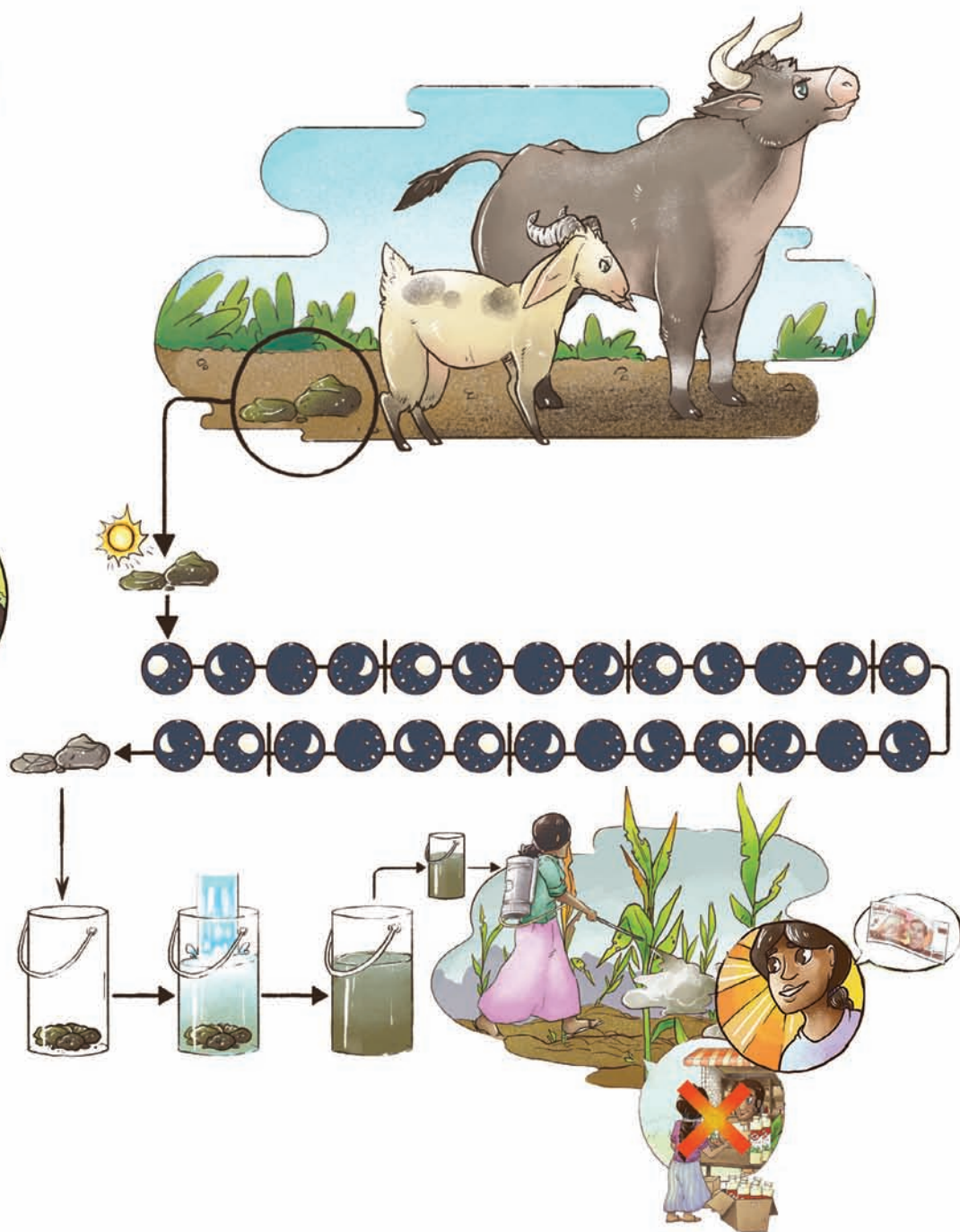
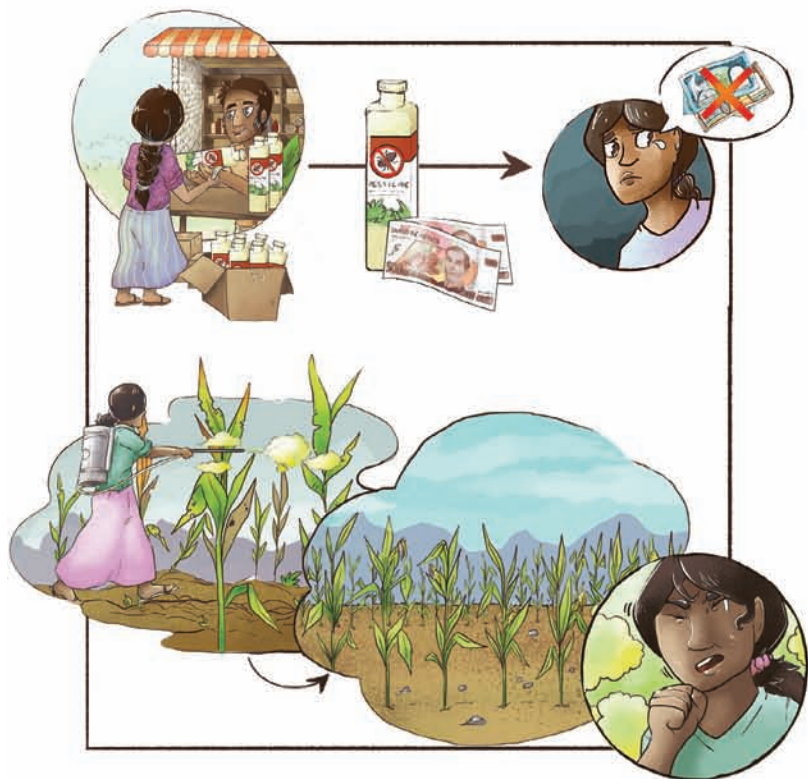


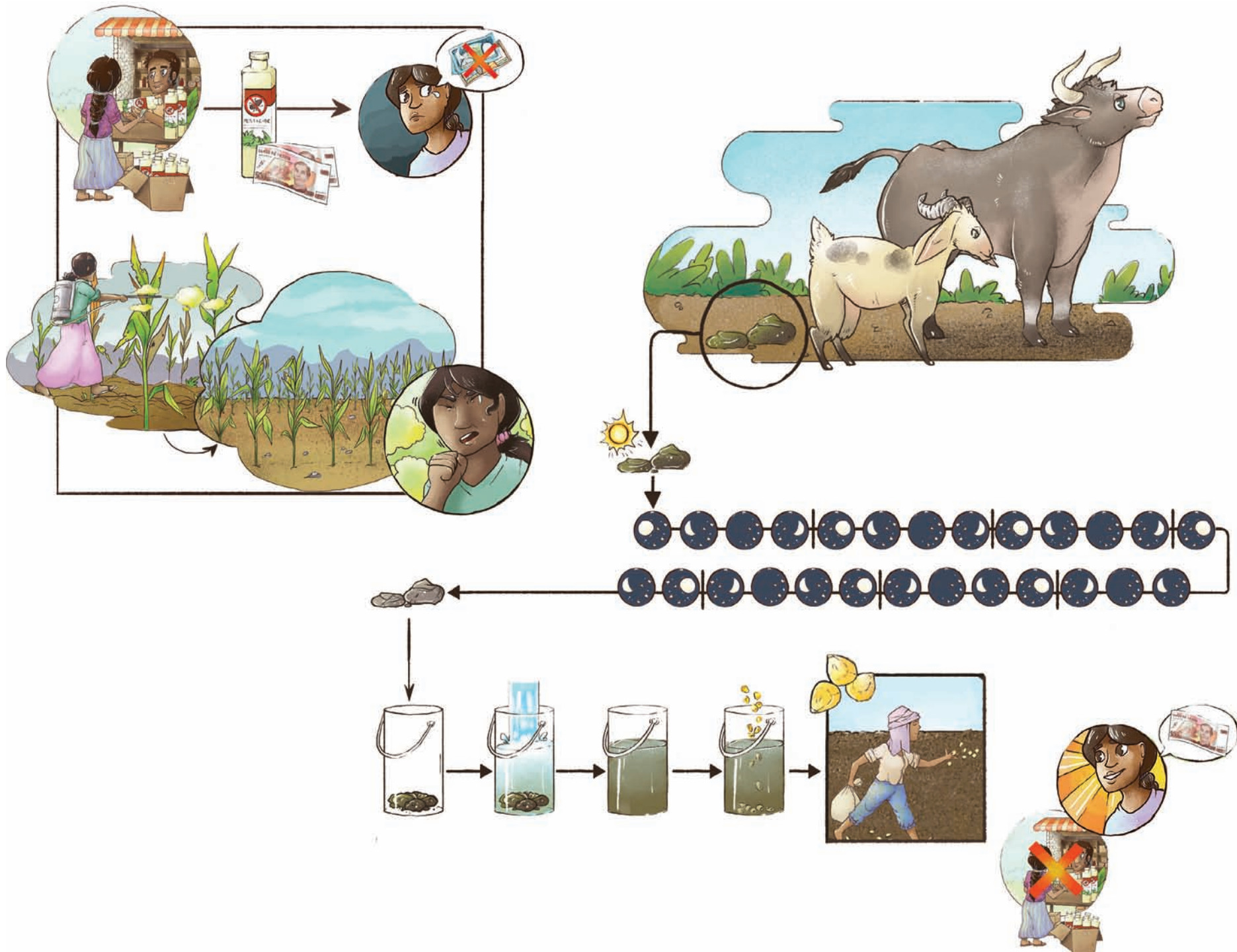


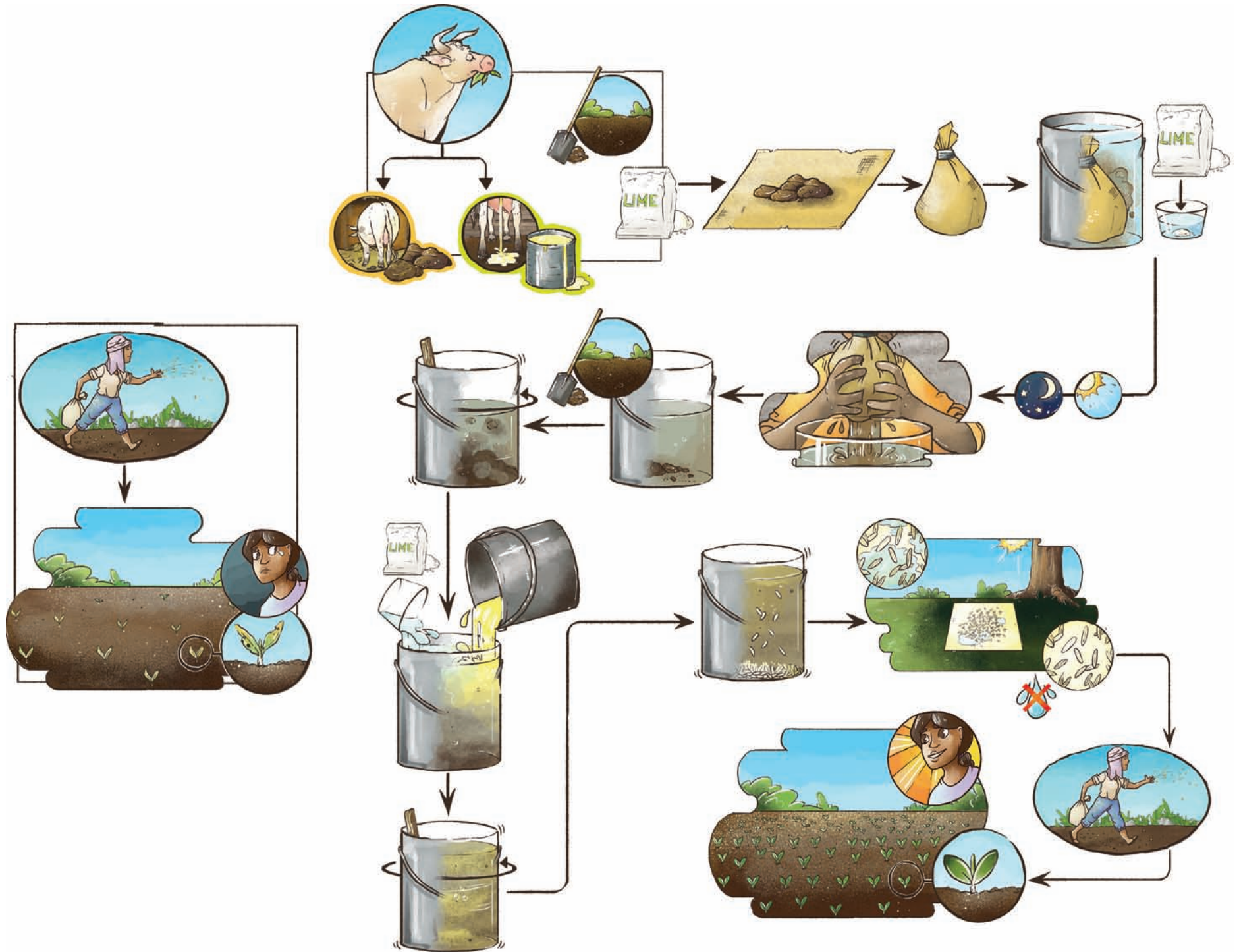


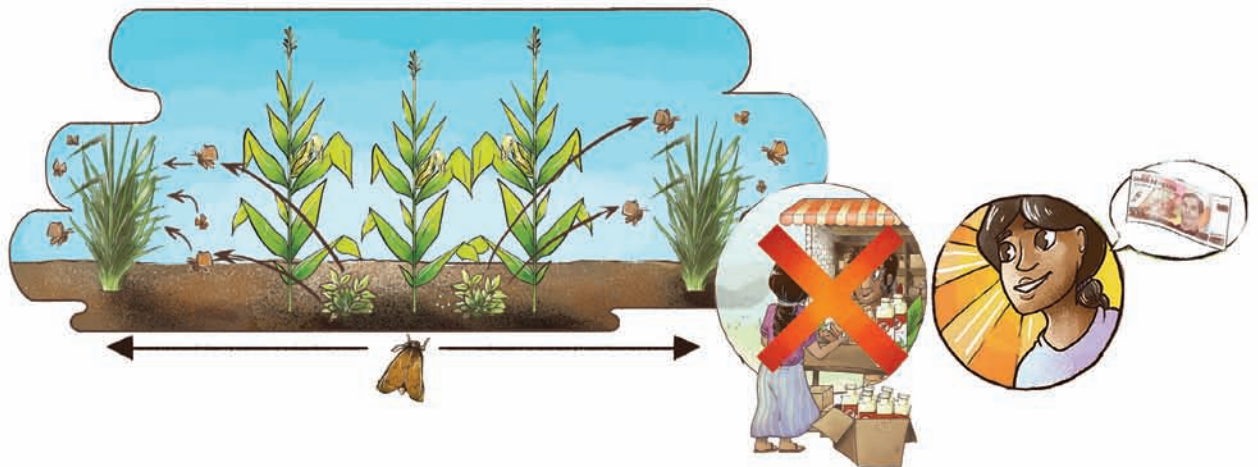
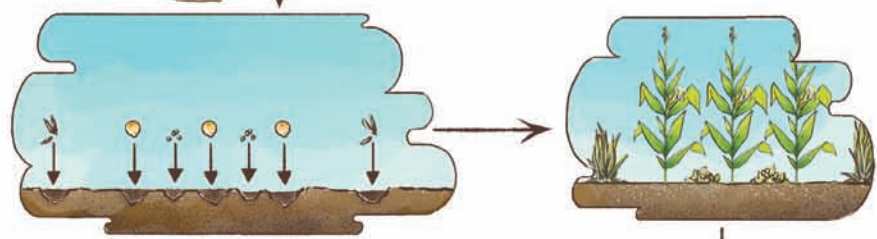


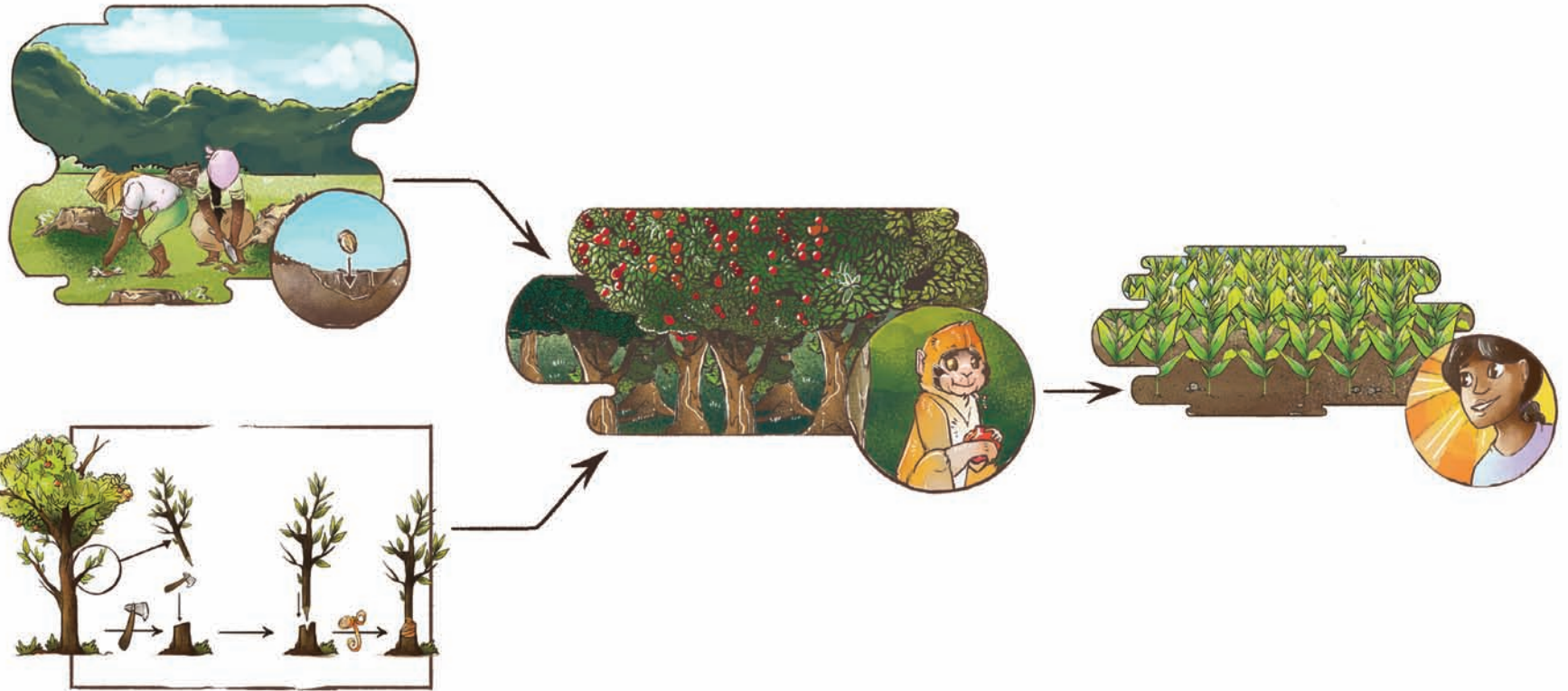




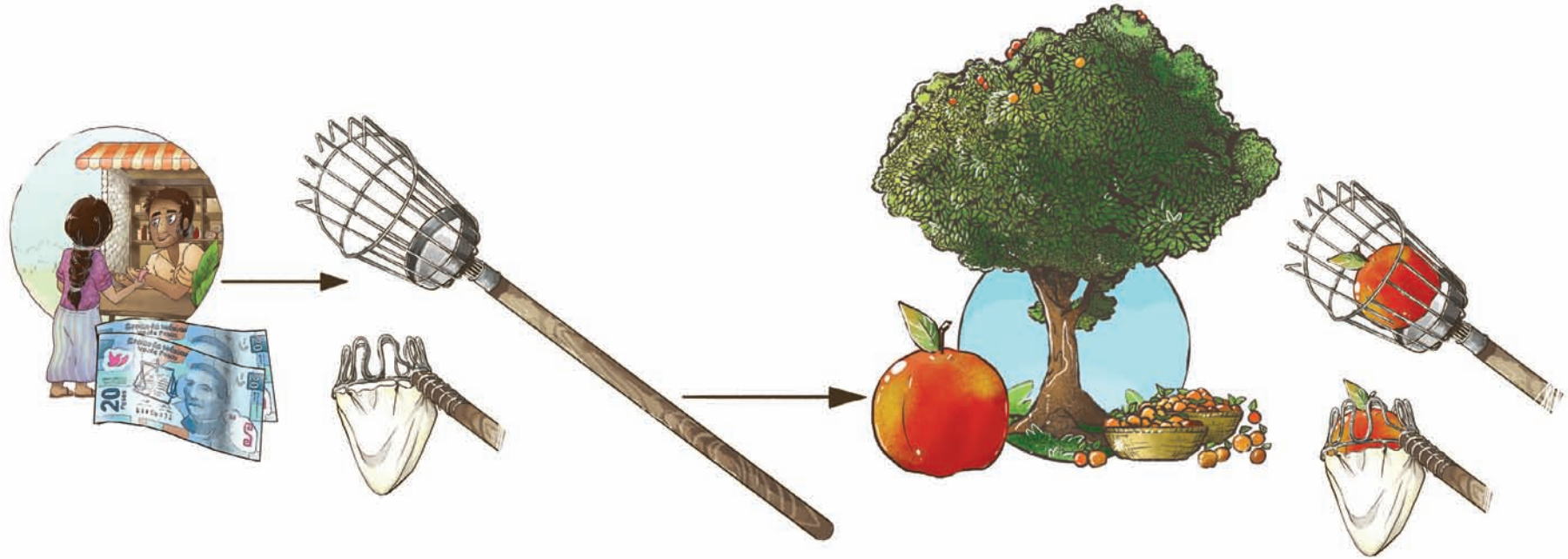
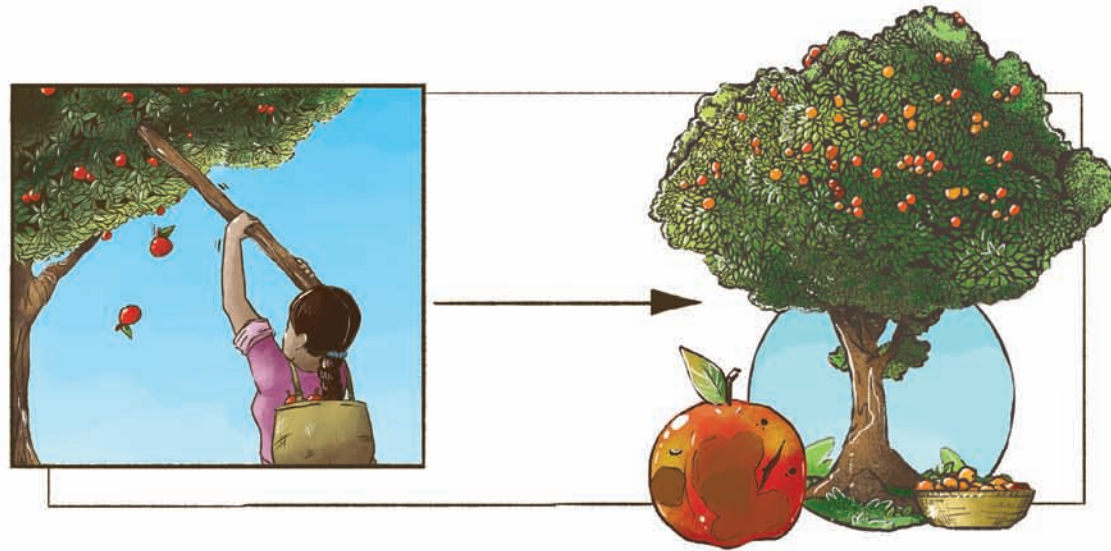


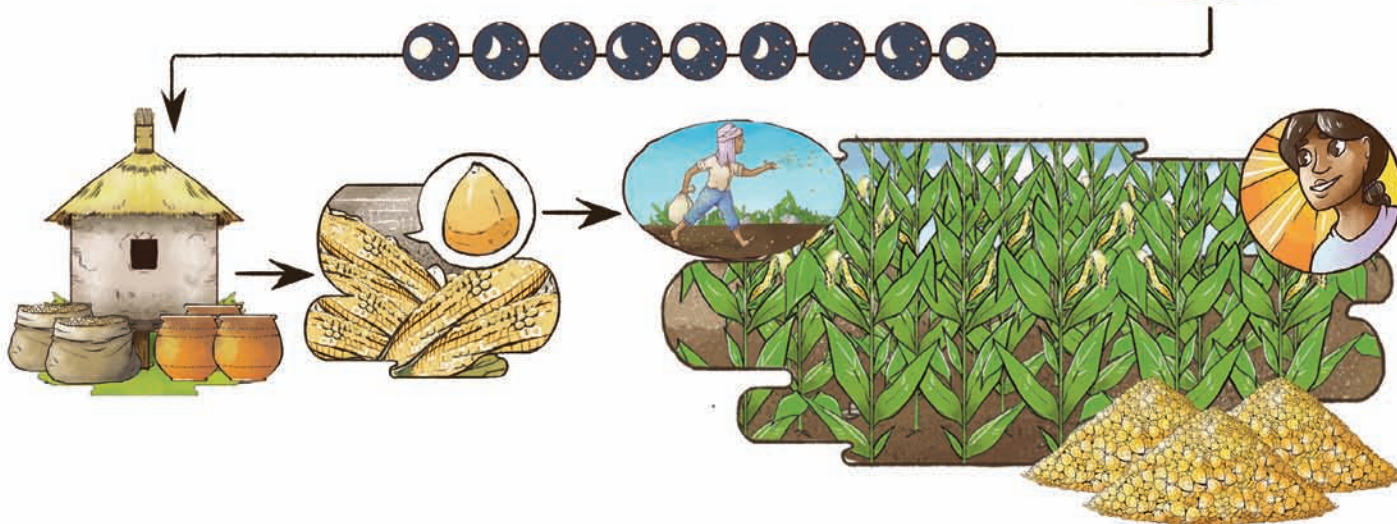
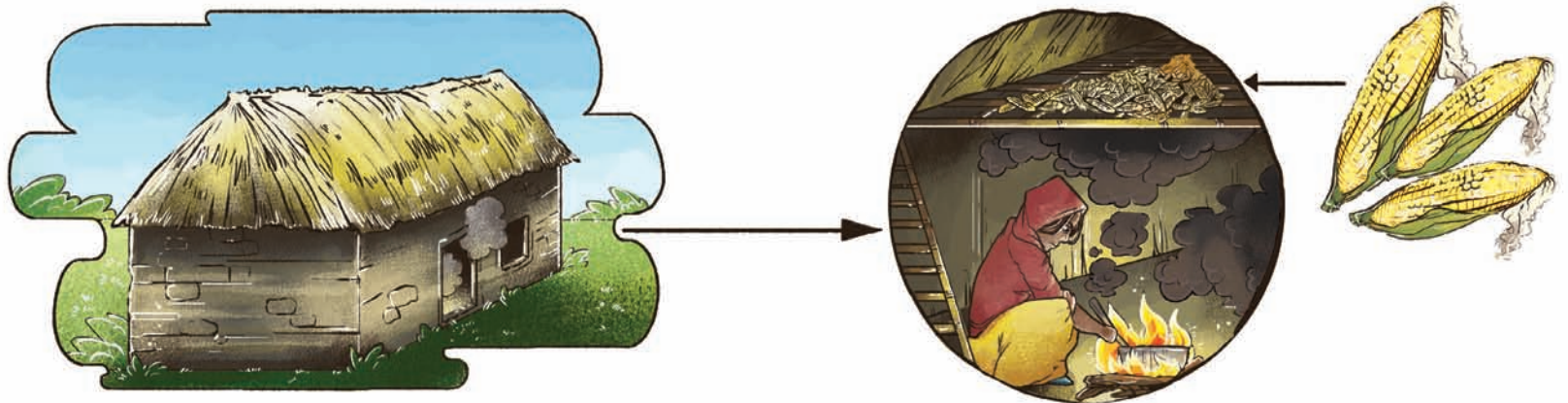
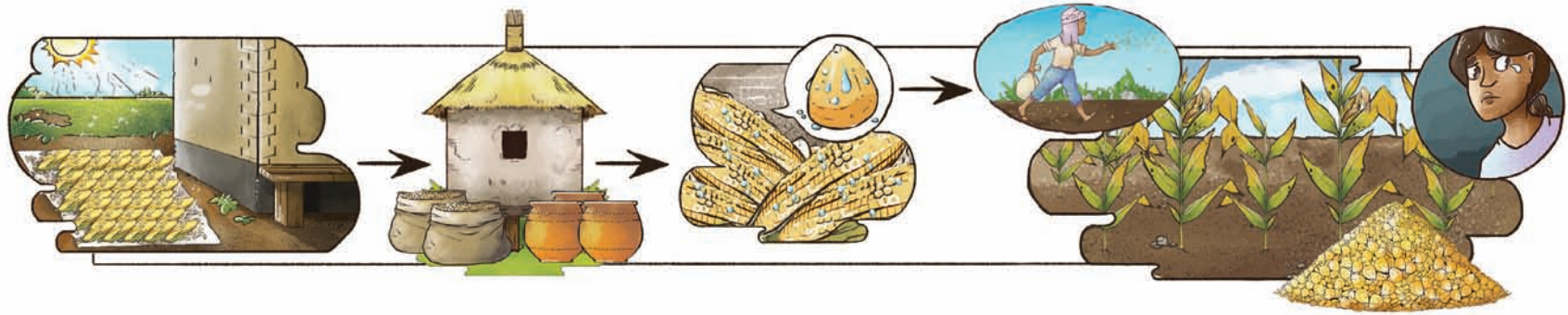


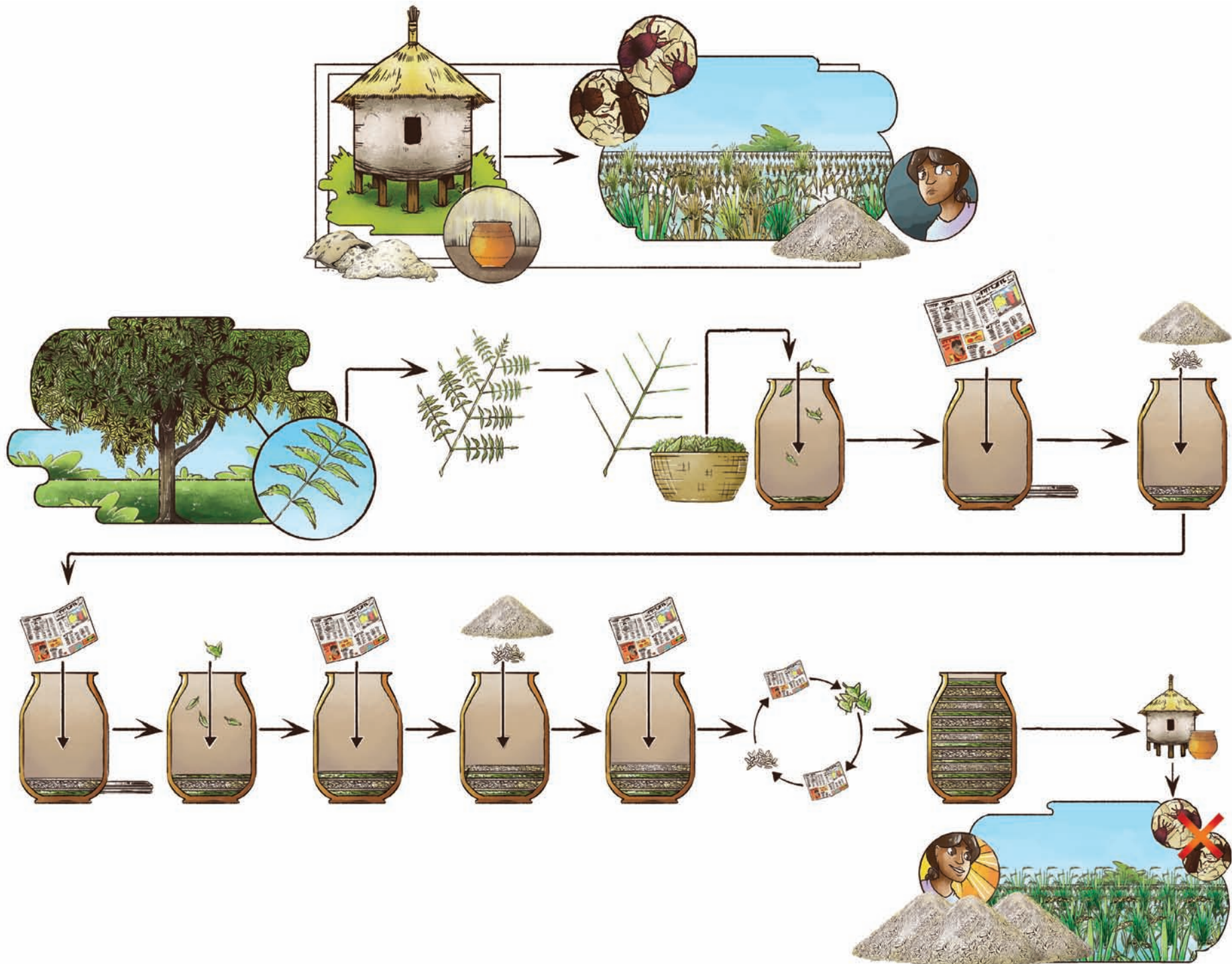


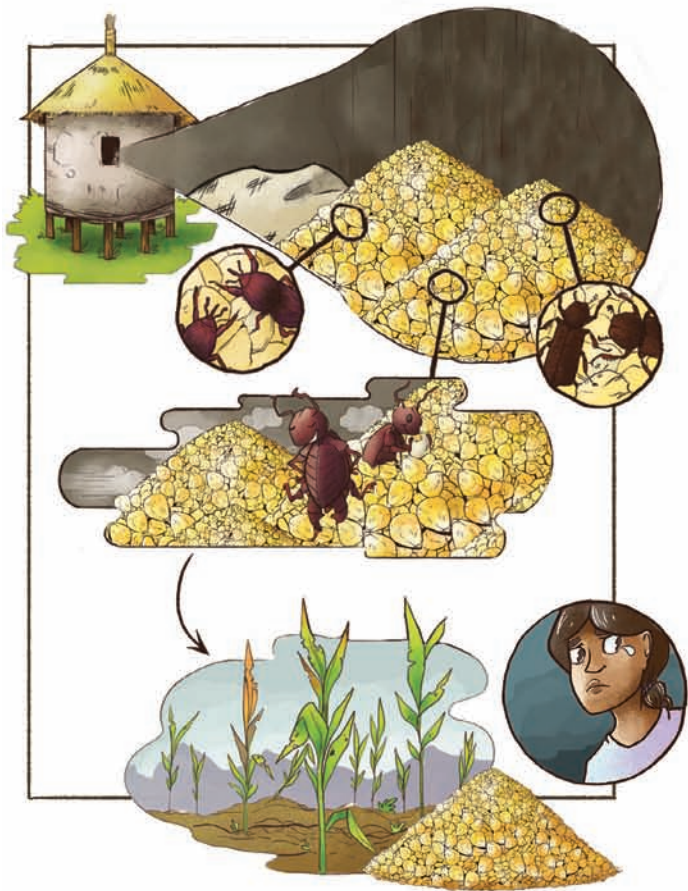


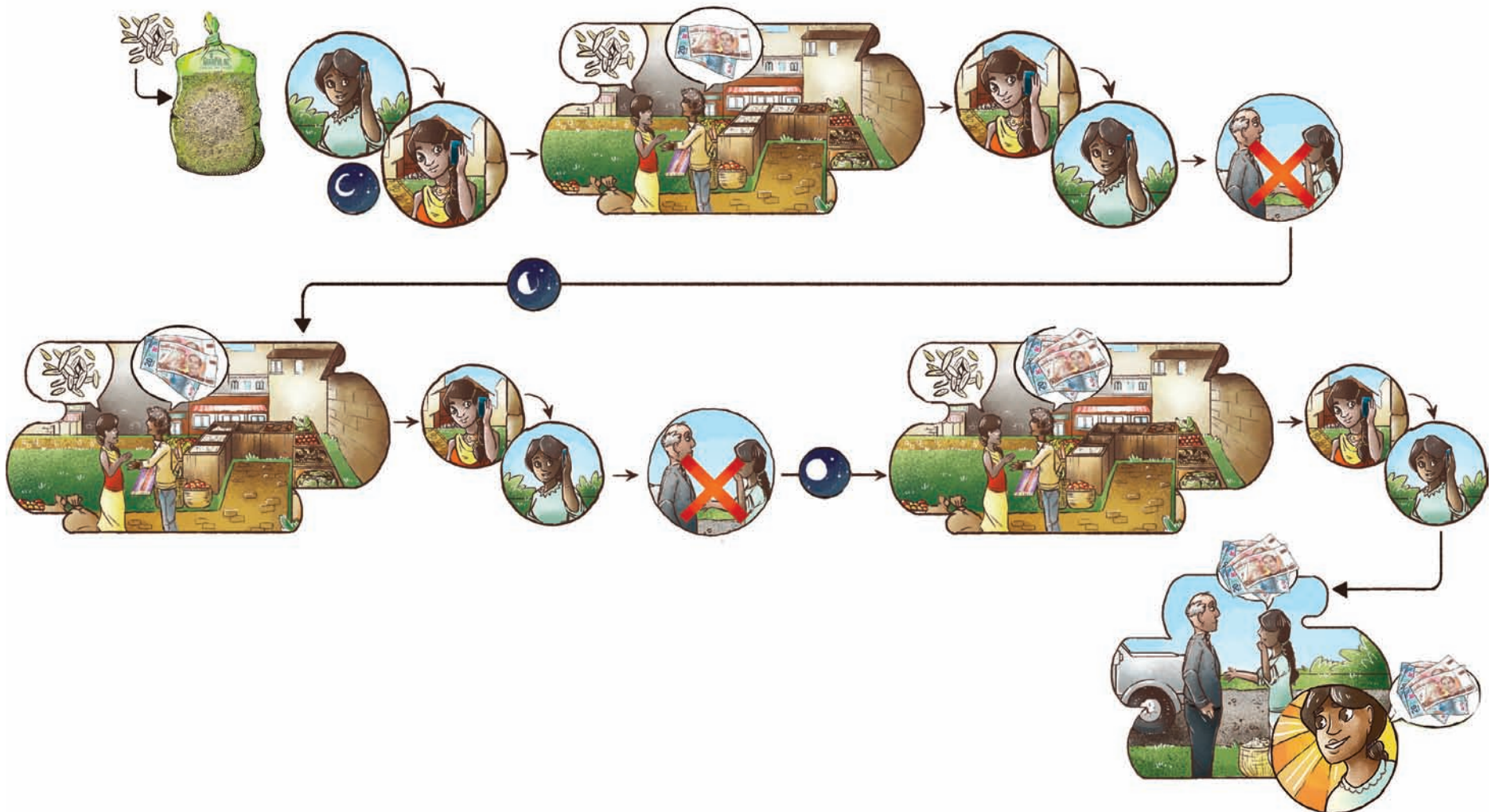
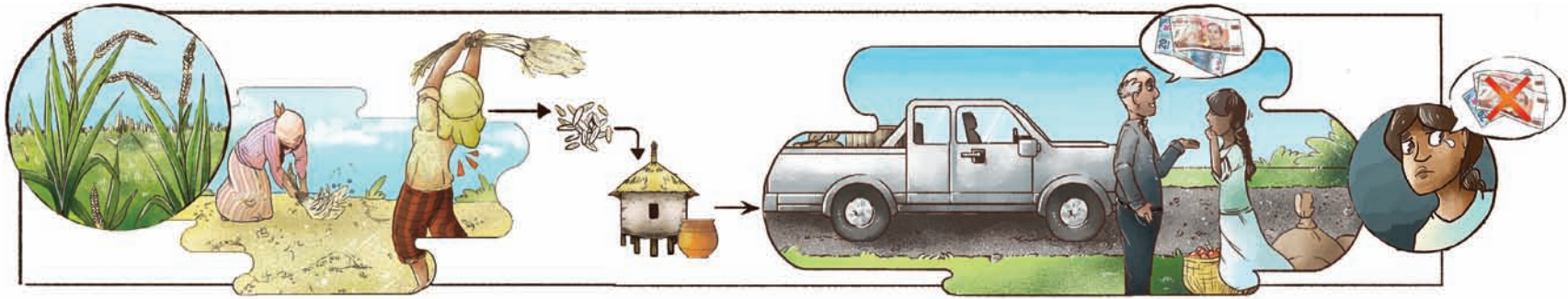
Chapter 9: Post-Harvest

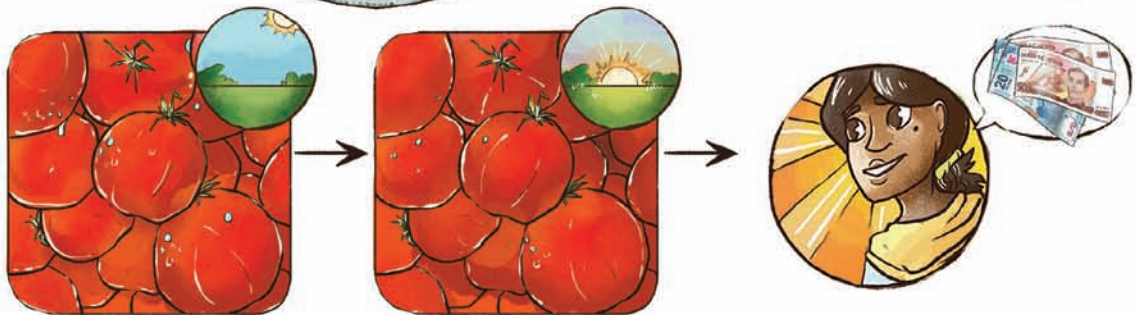
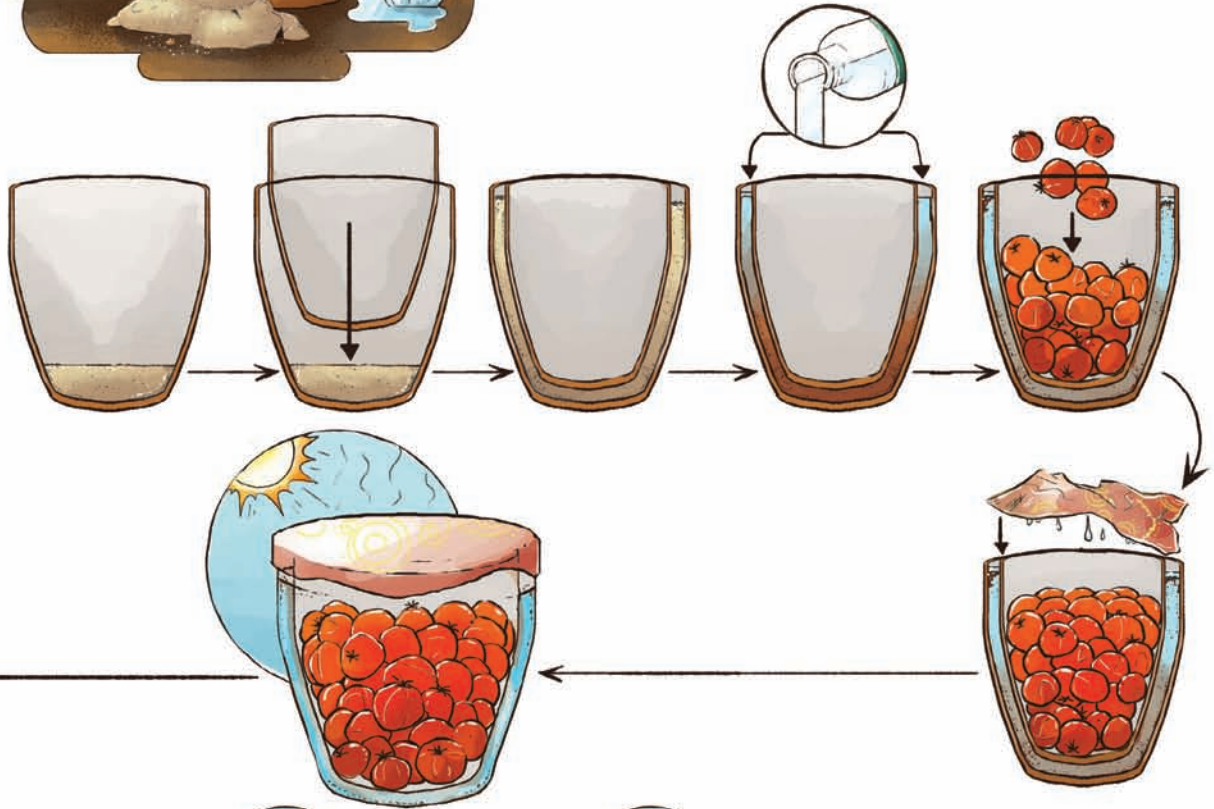
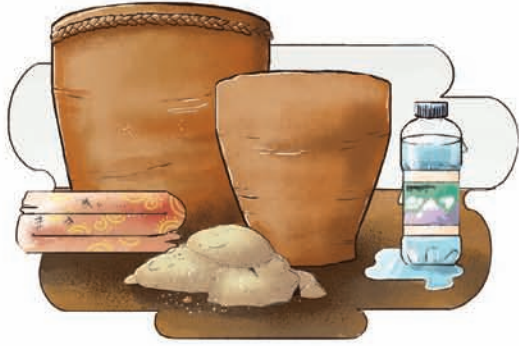
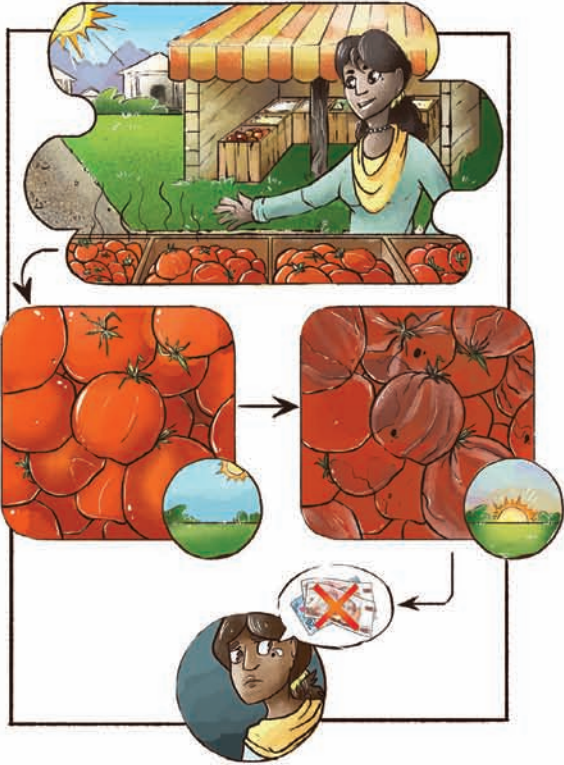


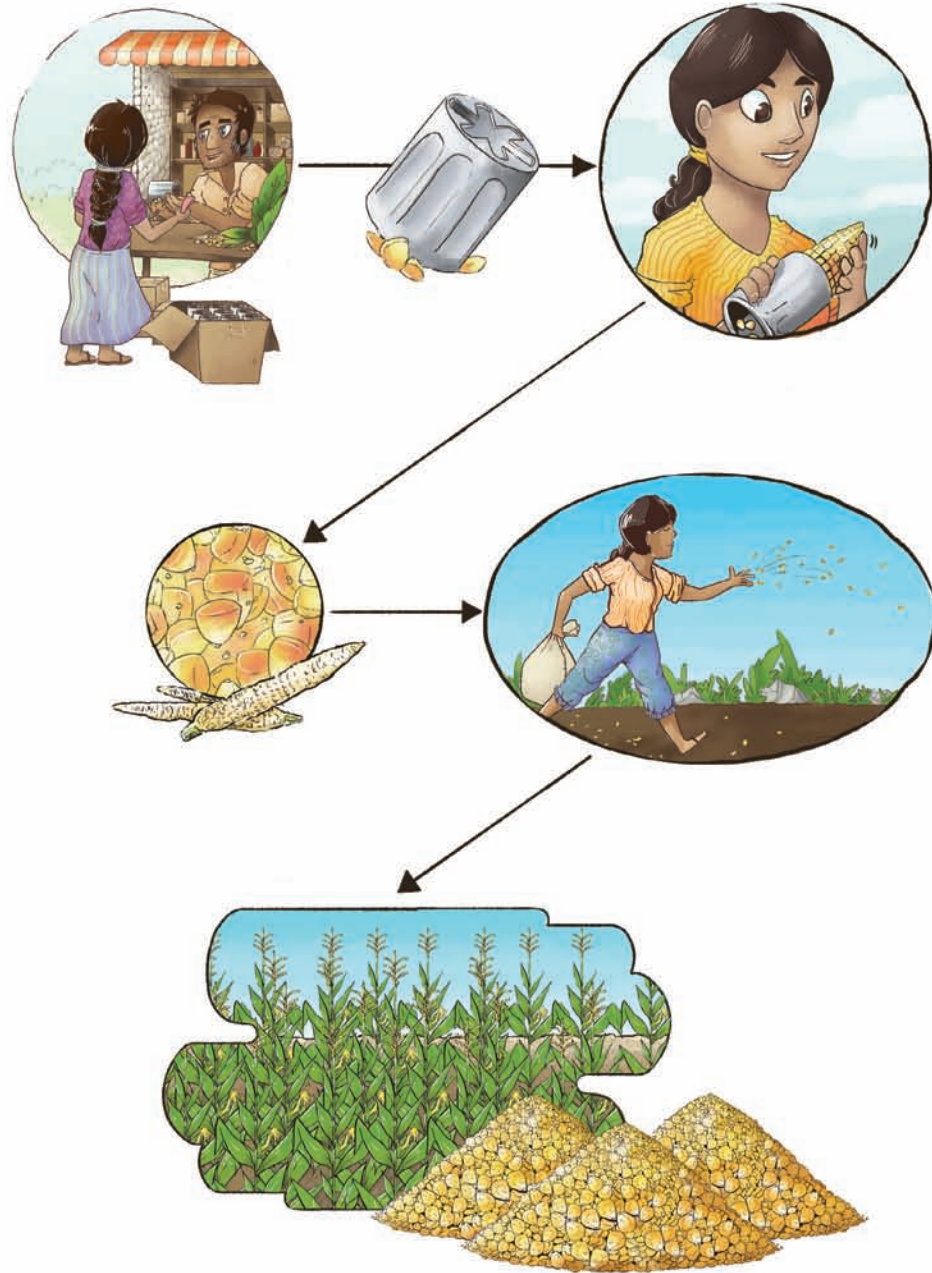
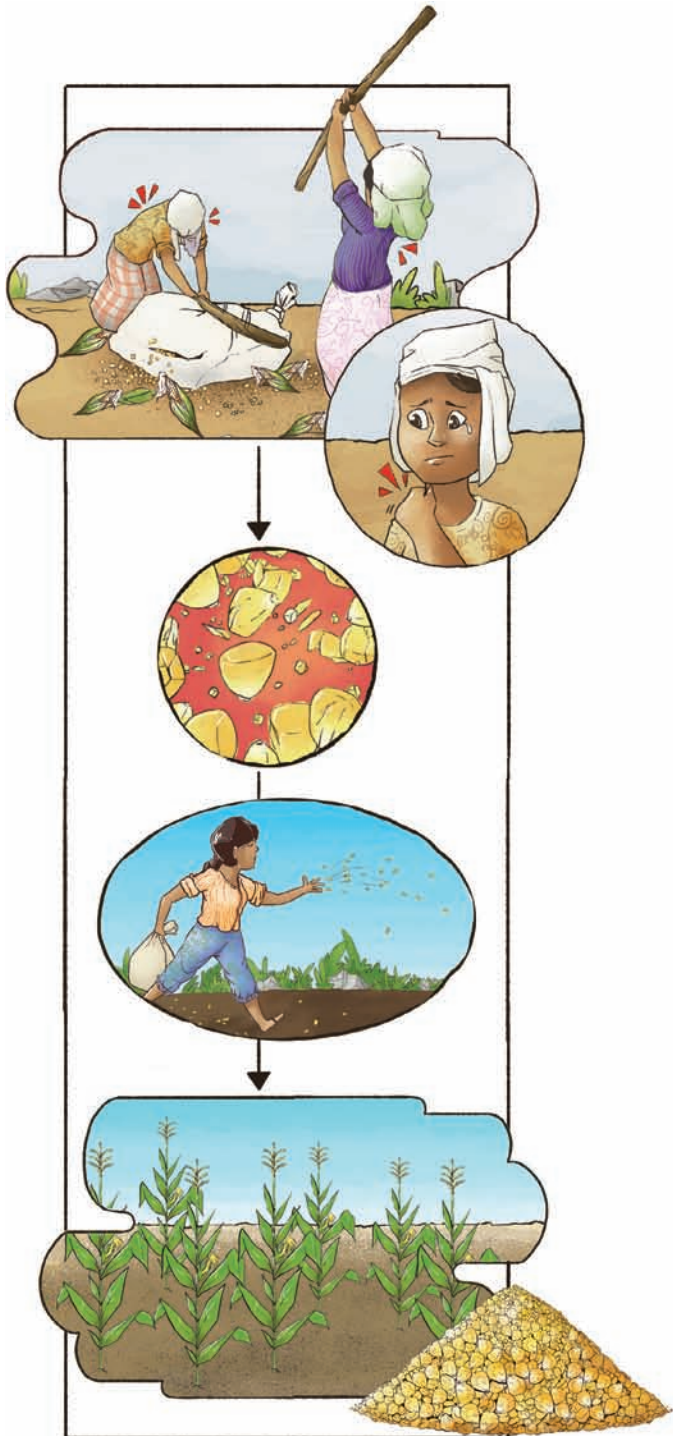


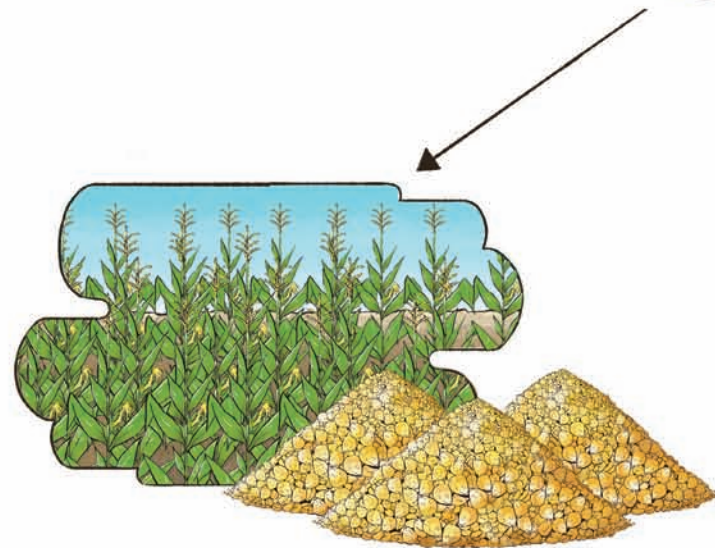
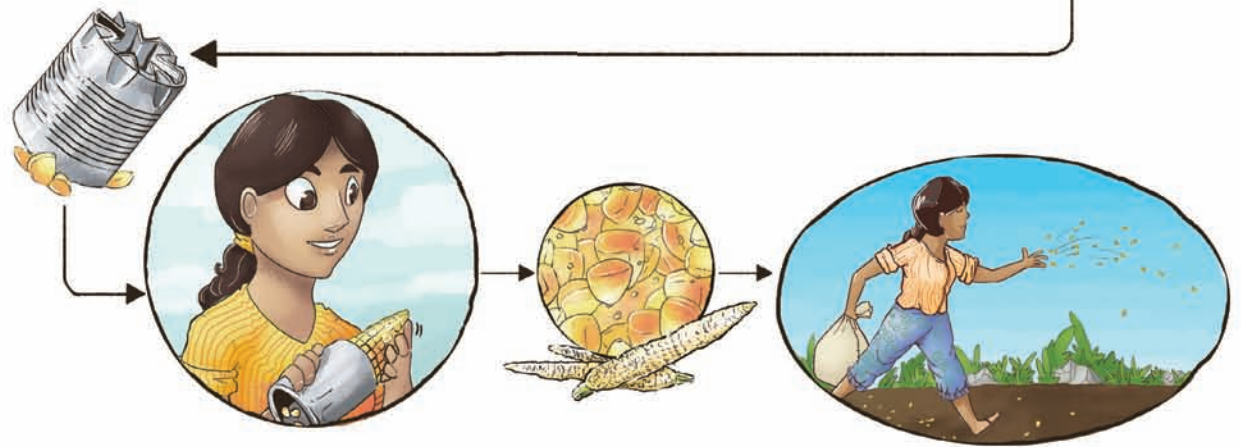
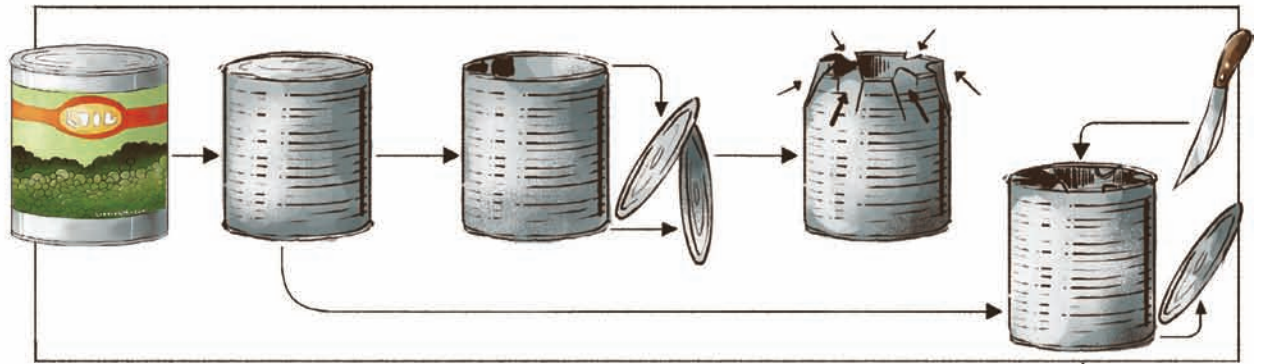
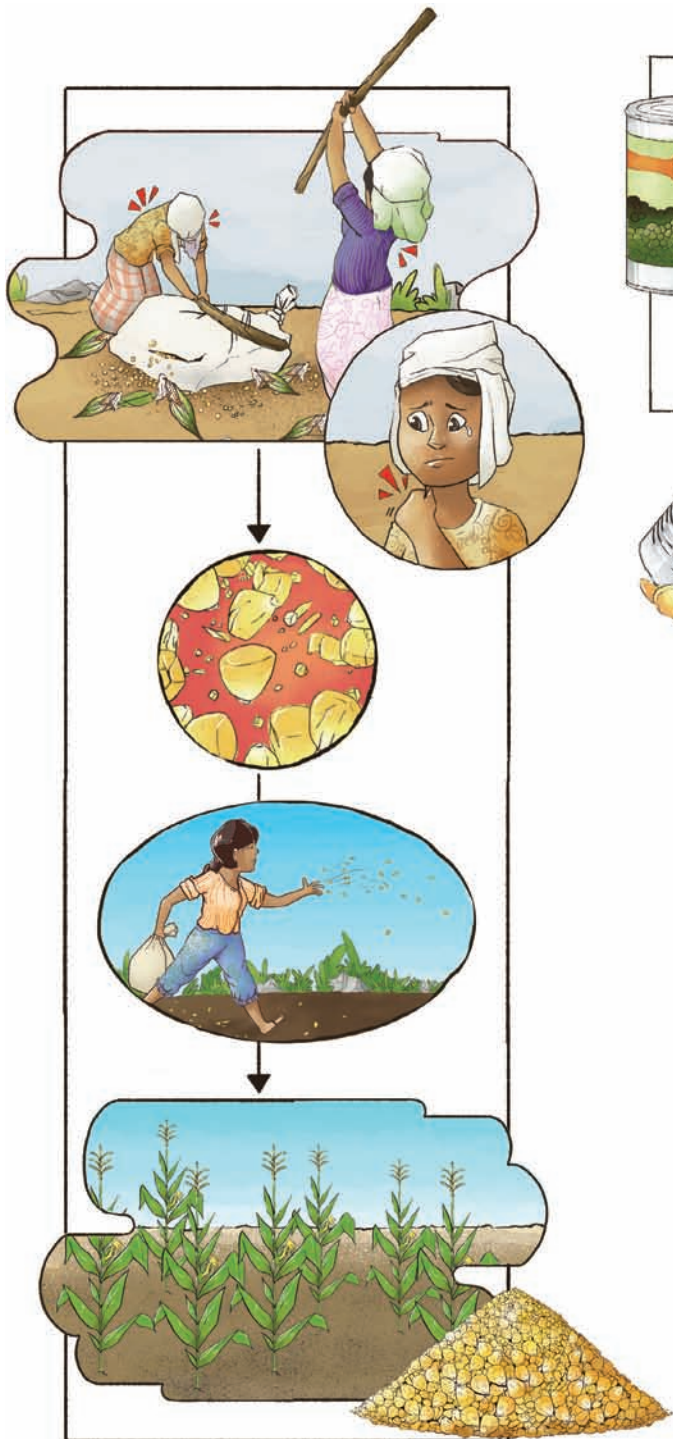


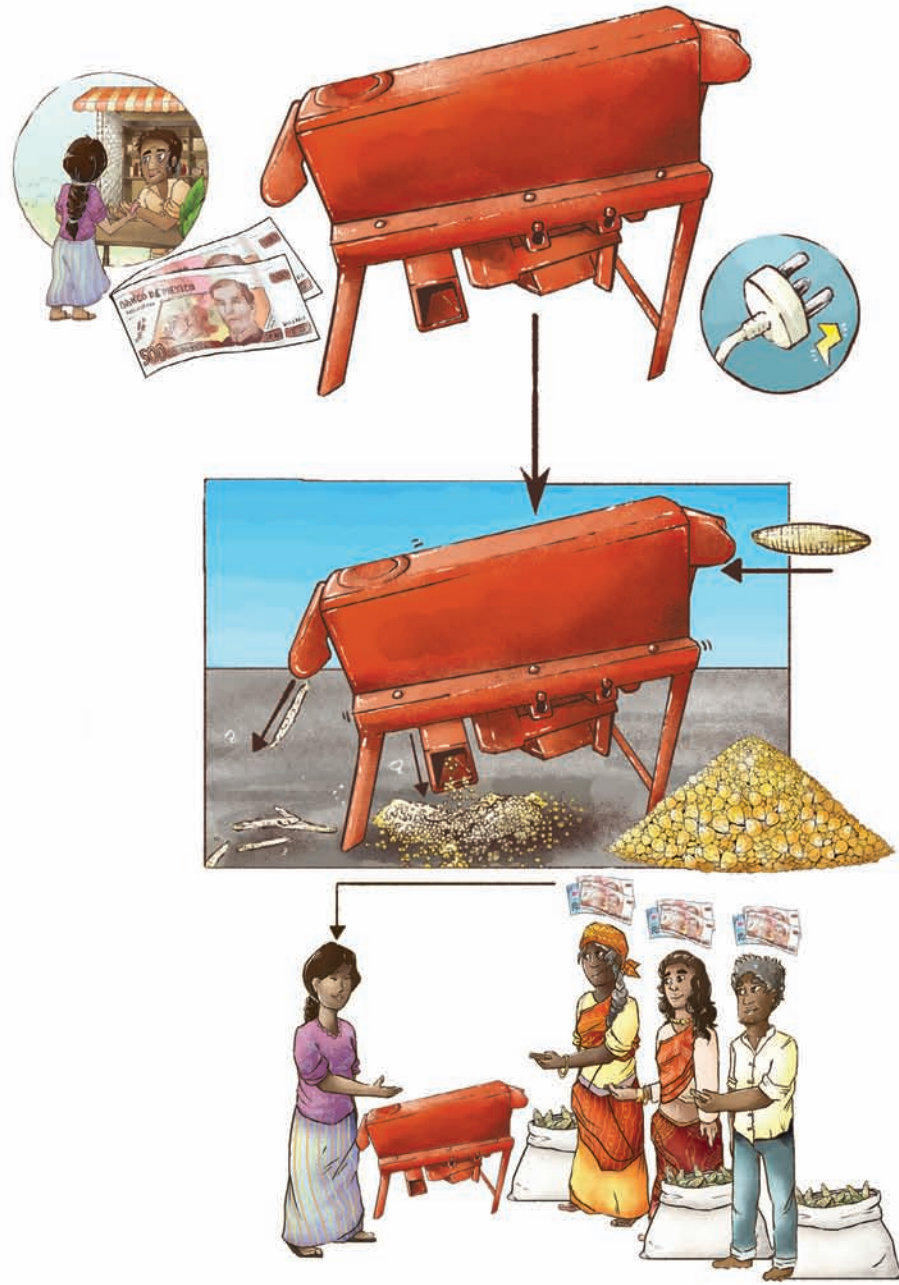
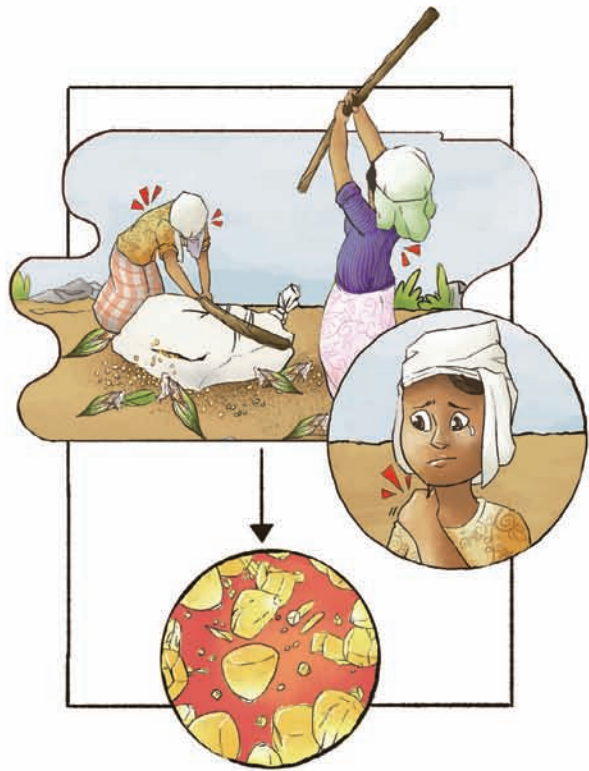


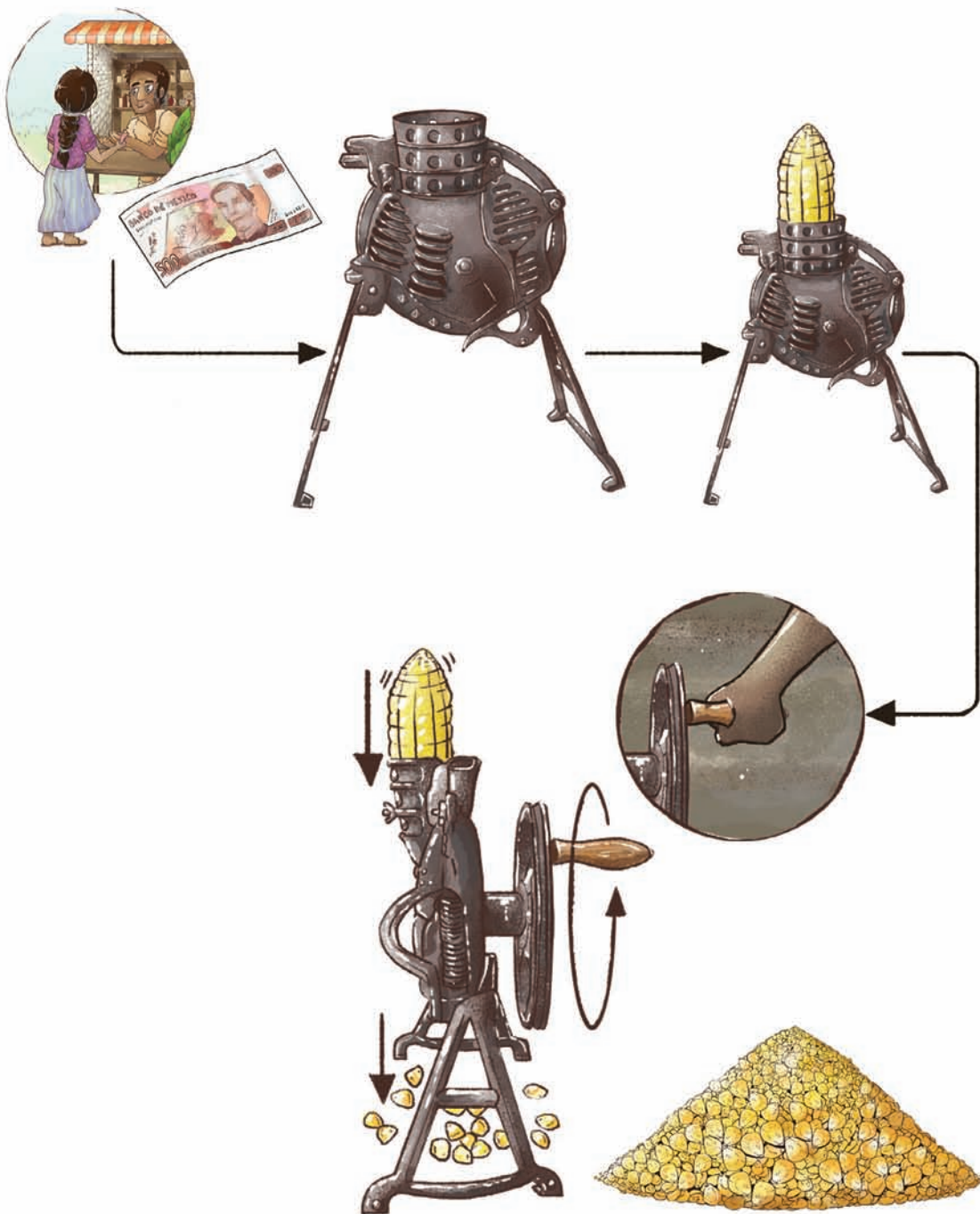
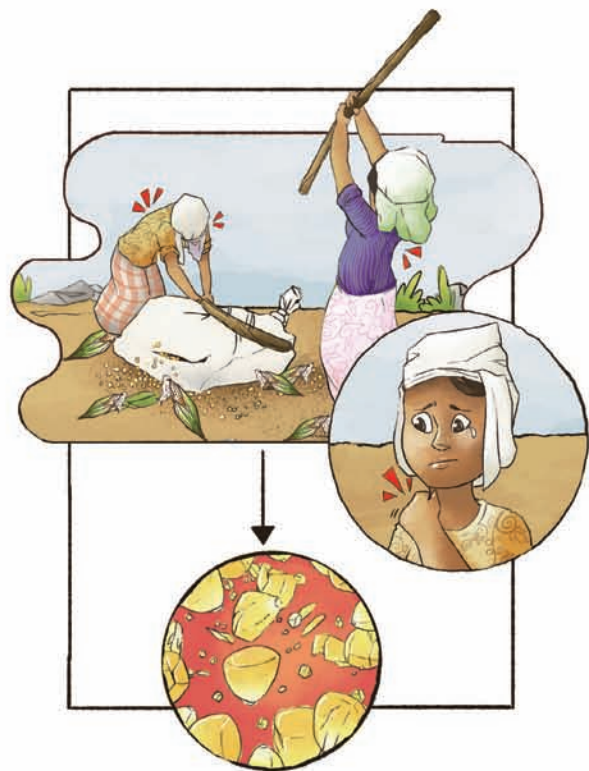


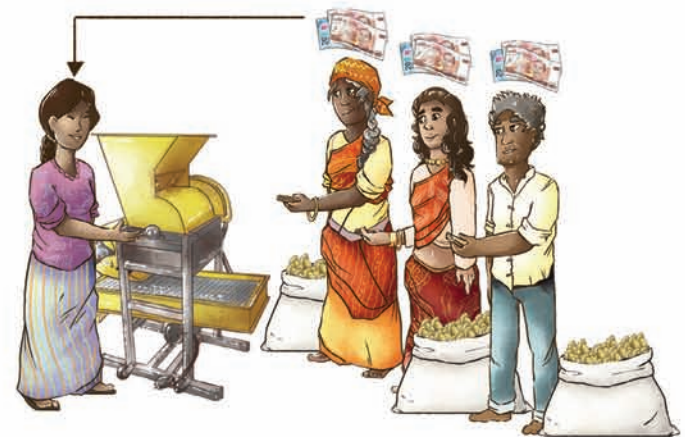
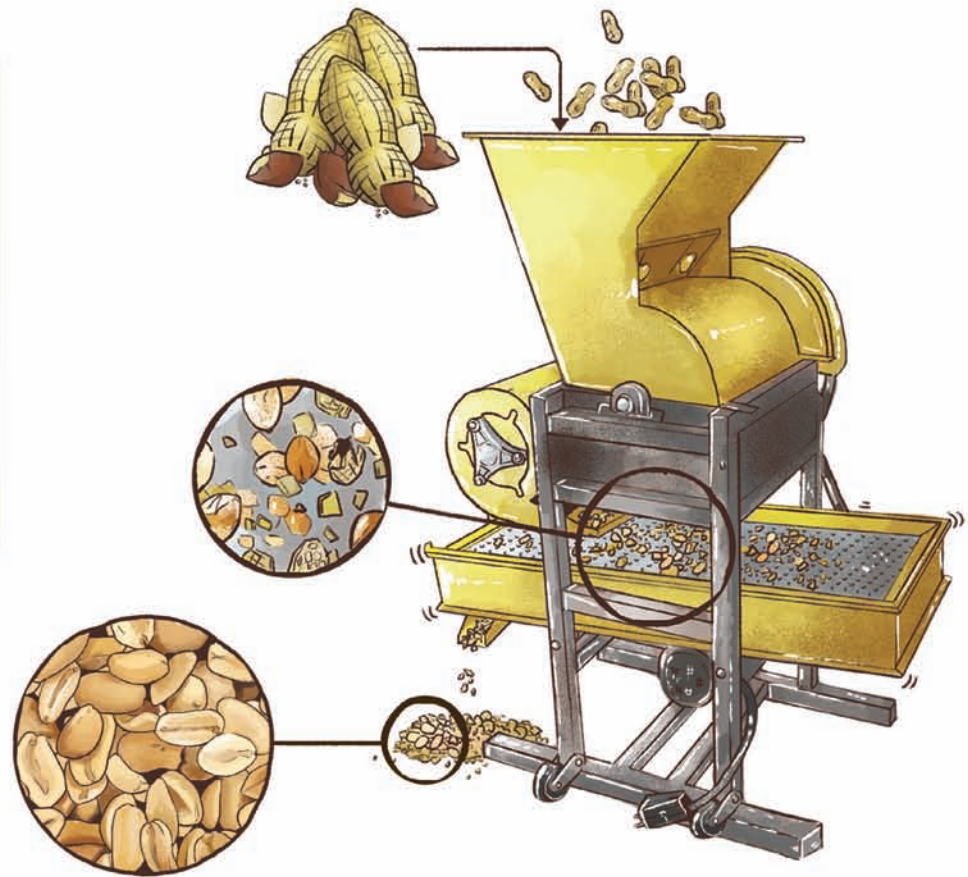
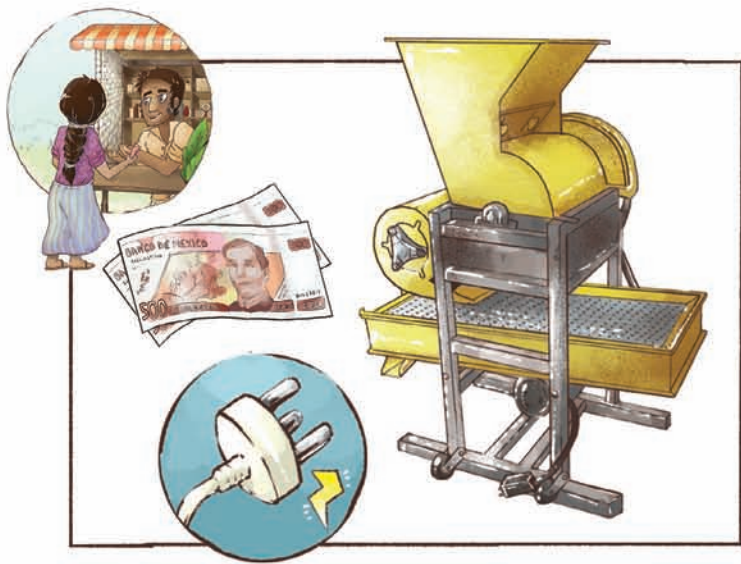




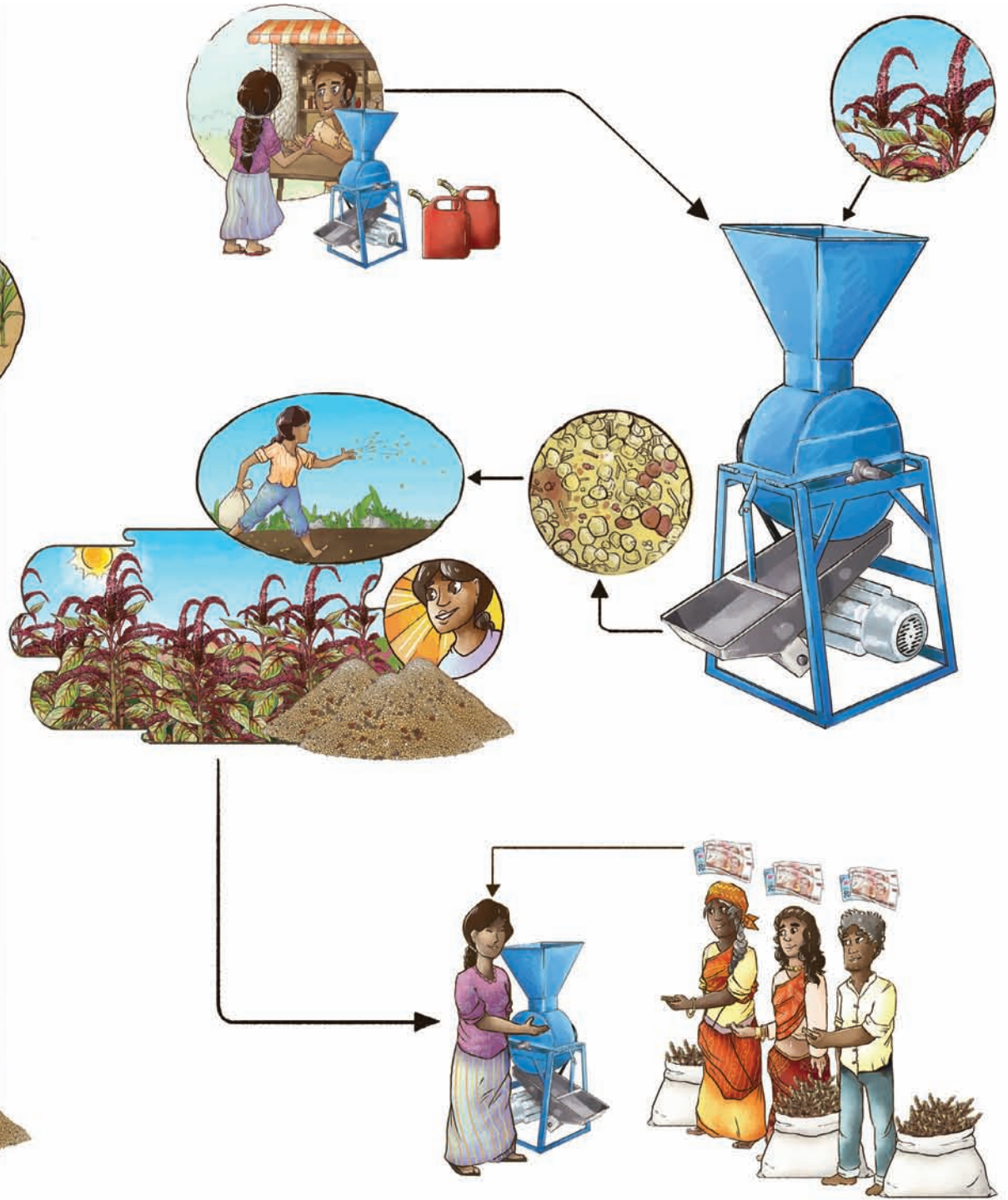
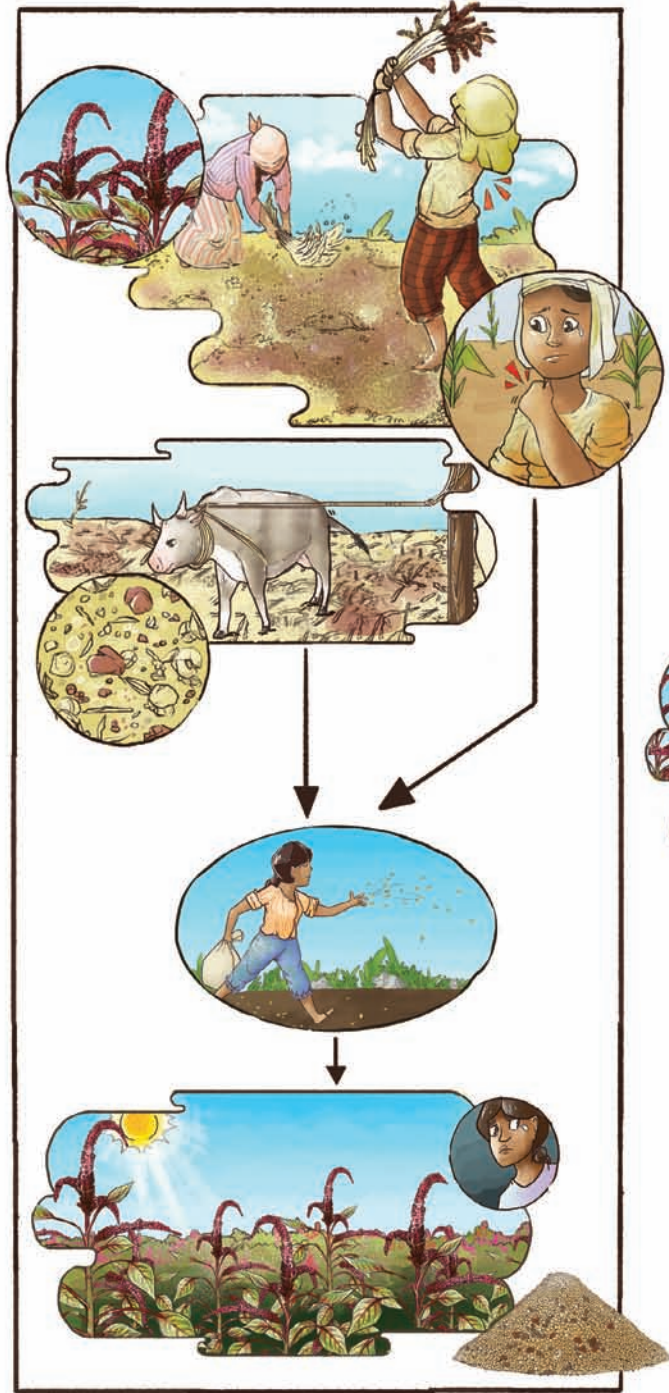


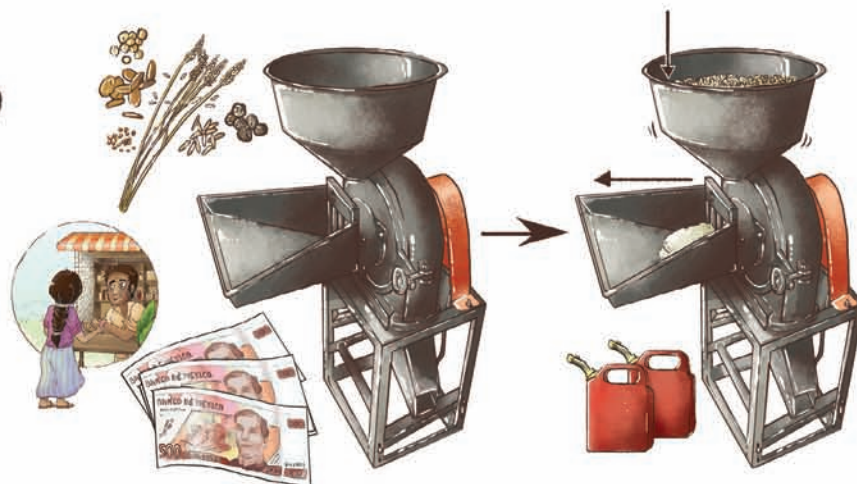
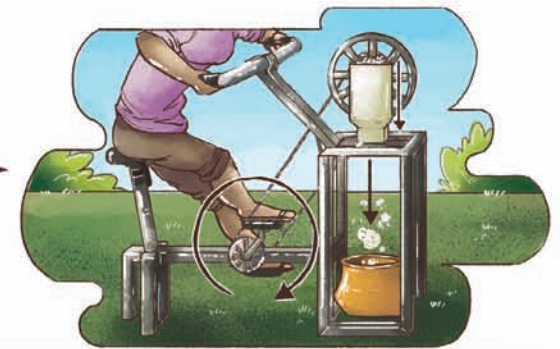
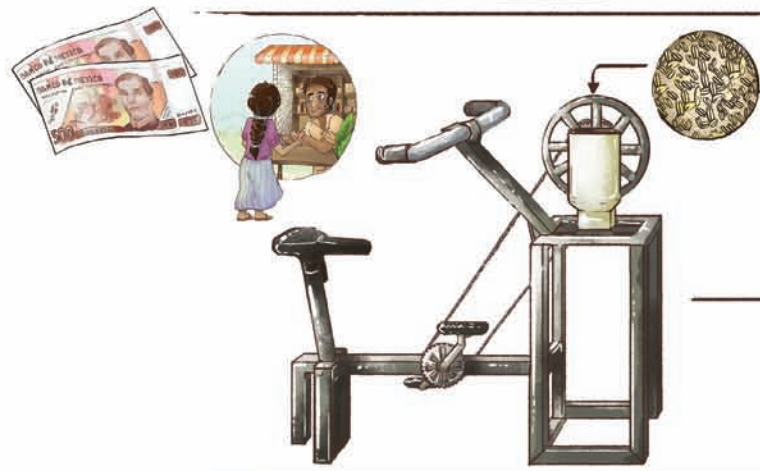
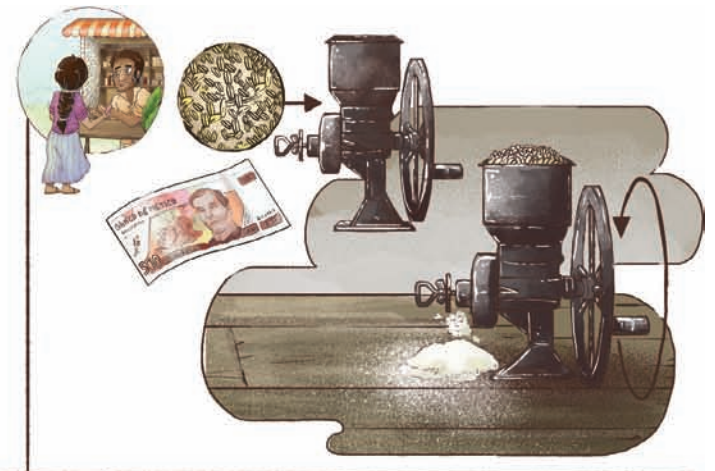
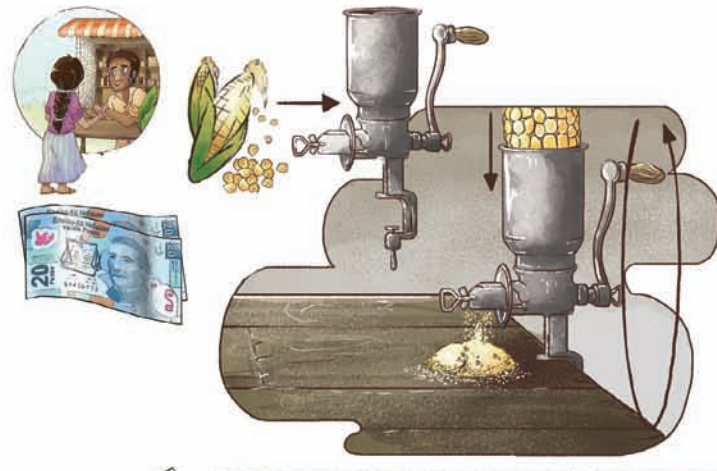


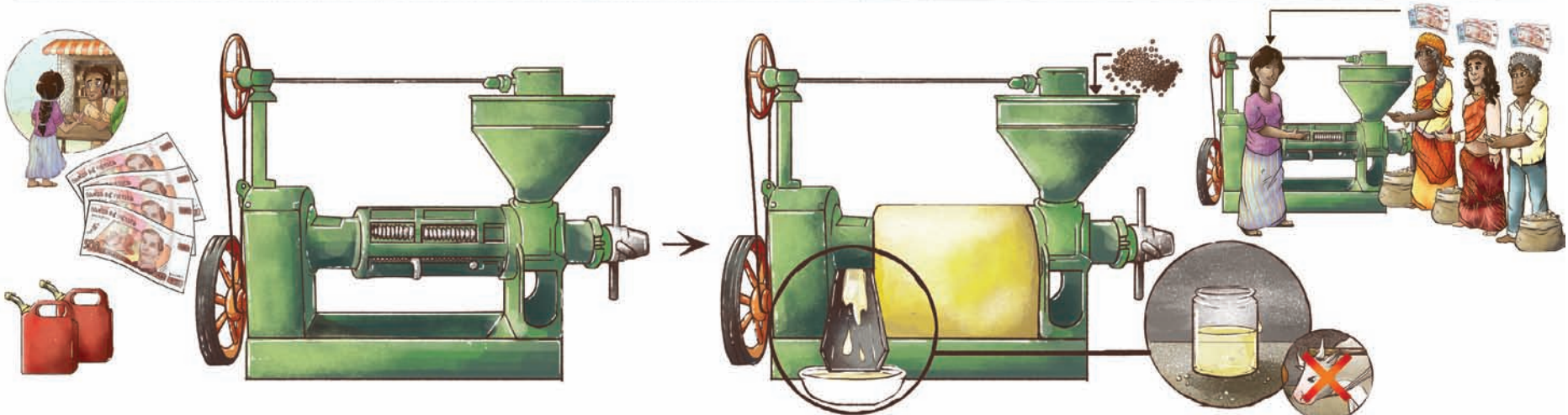
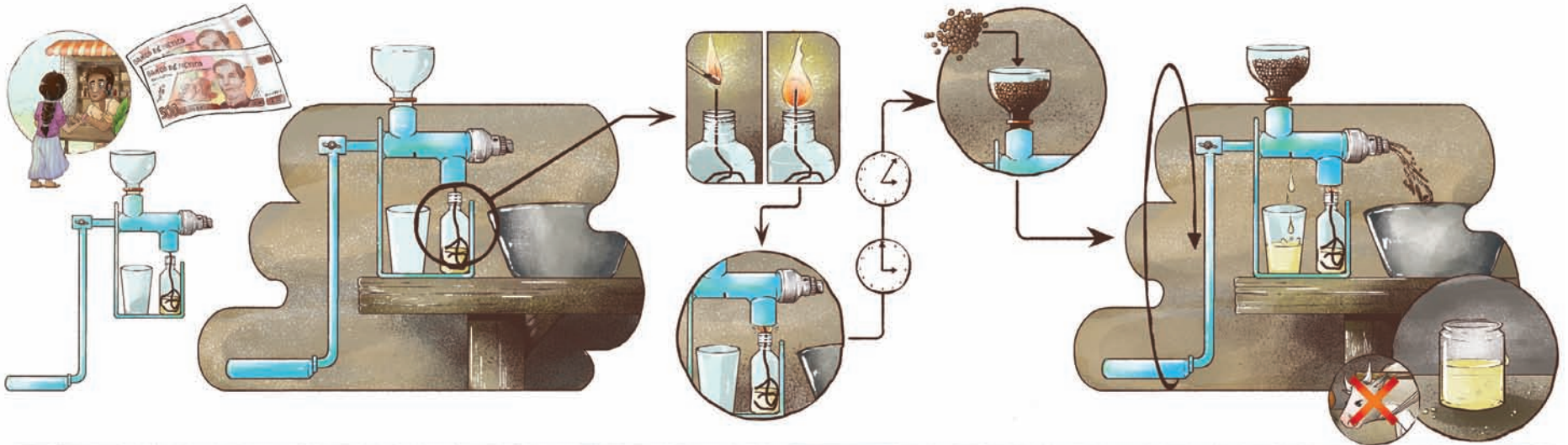
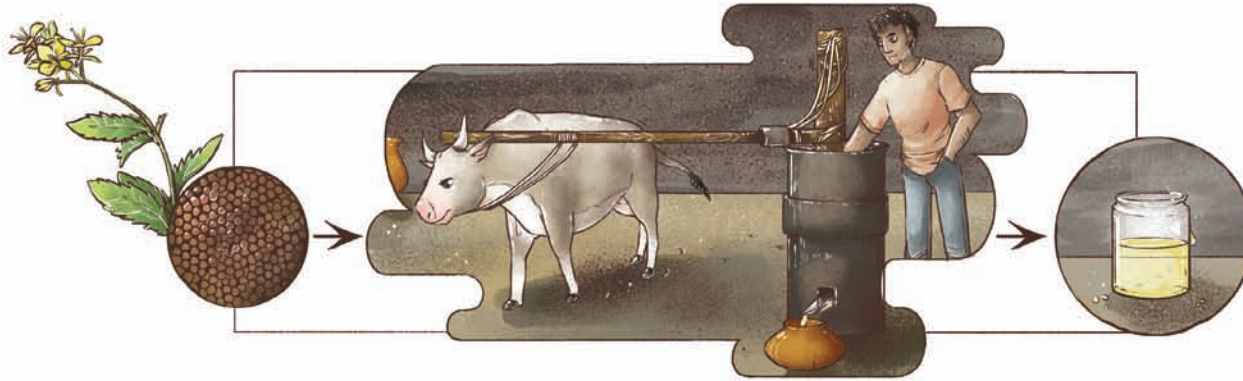


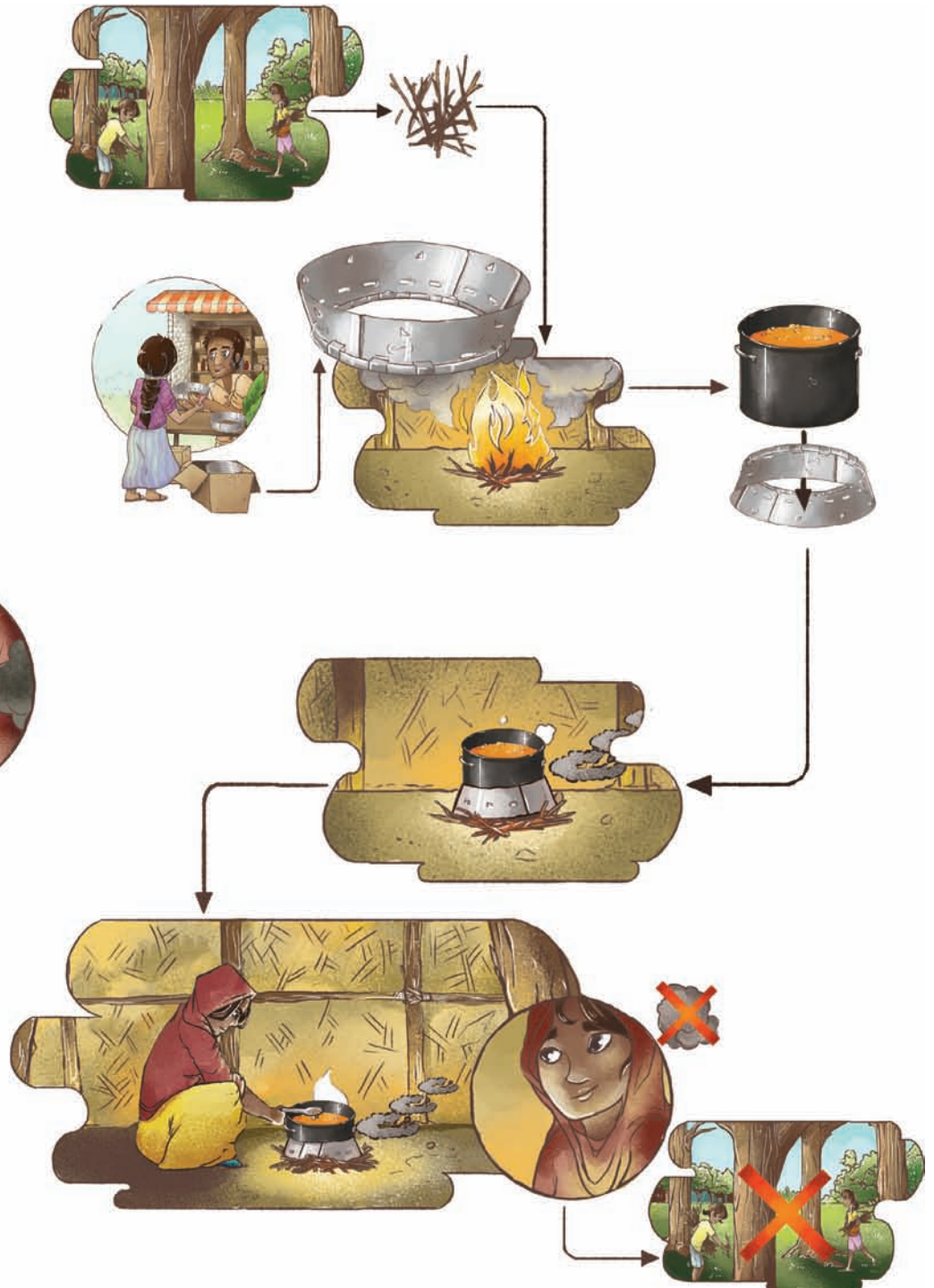
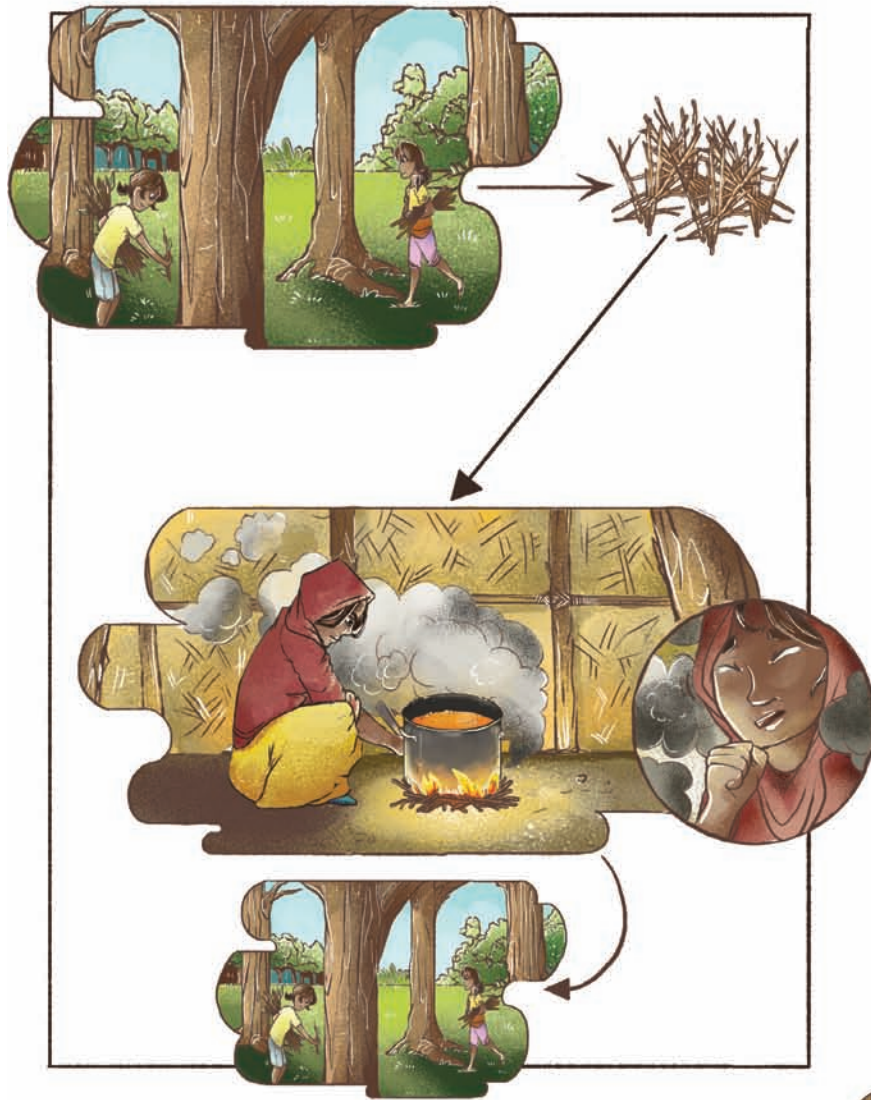


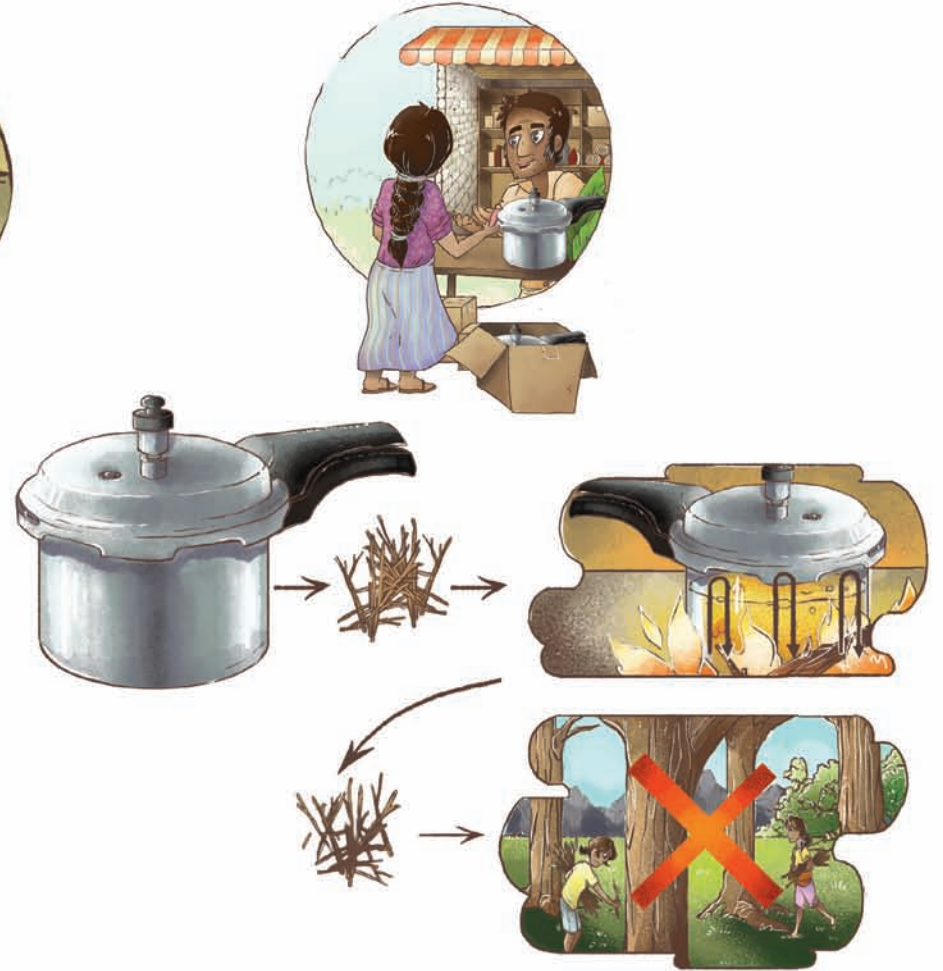
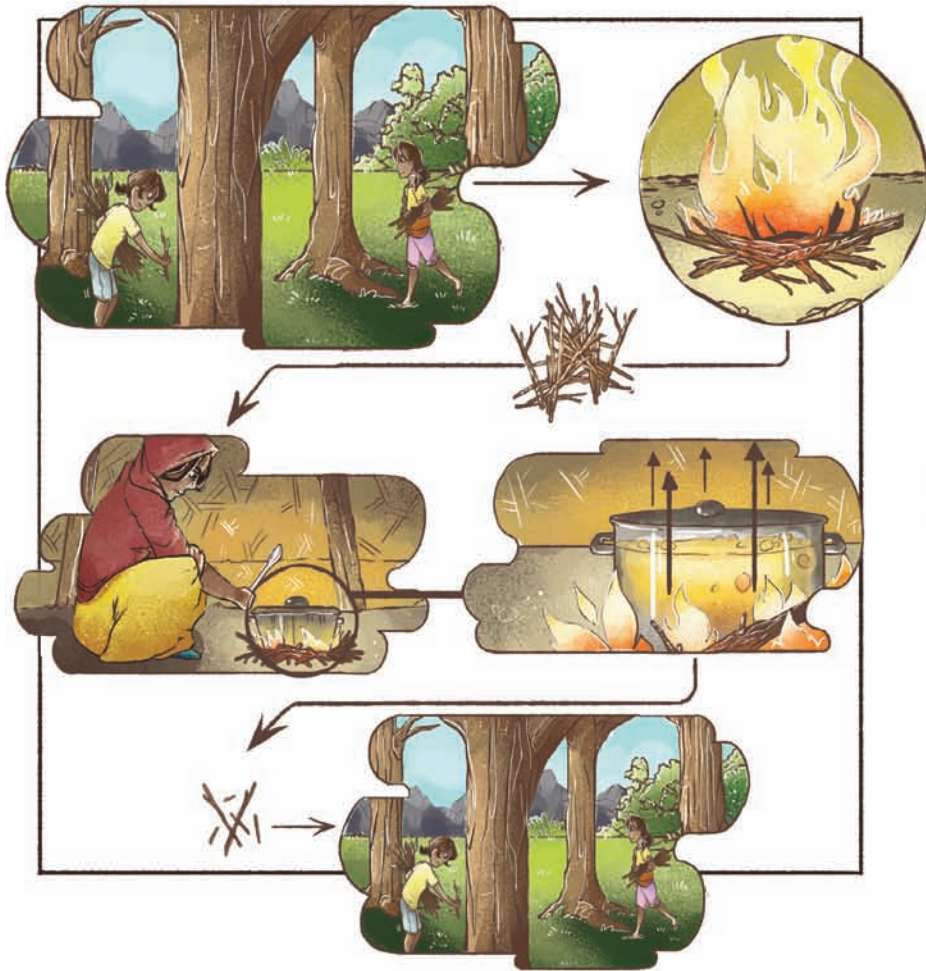


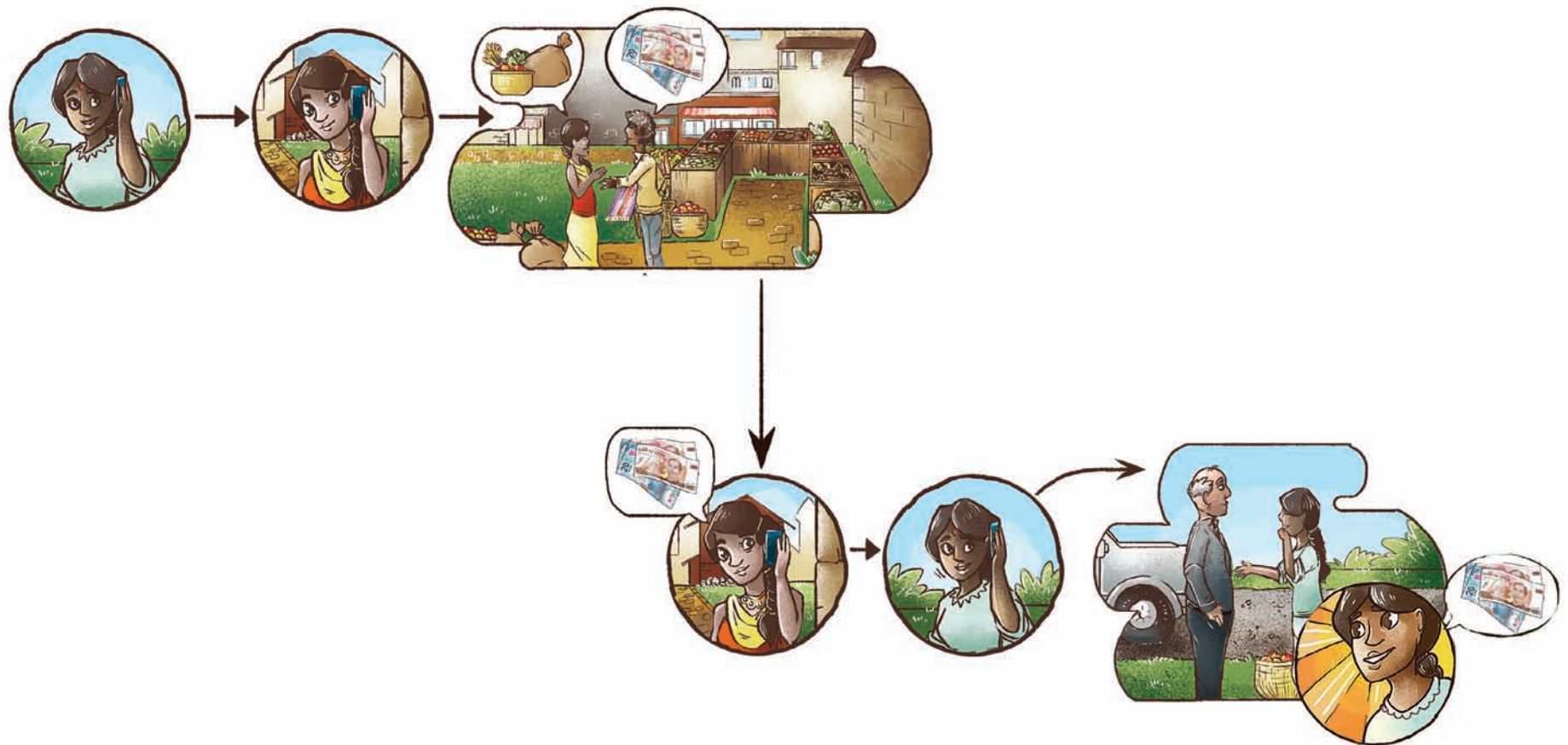
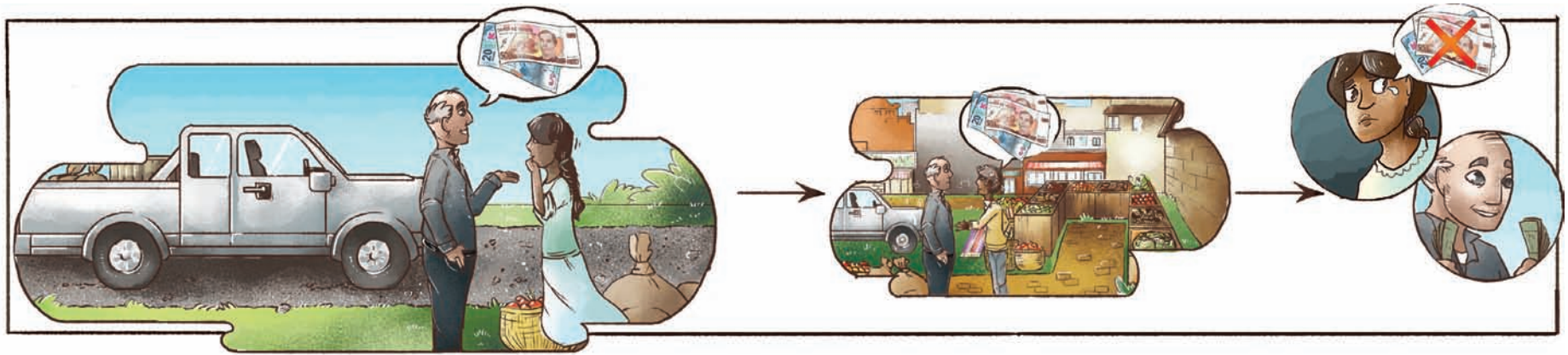


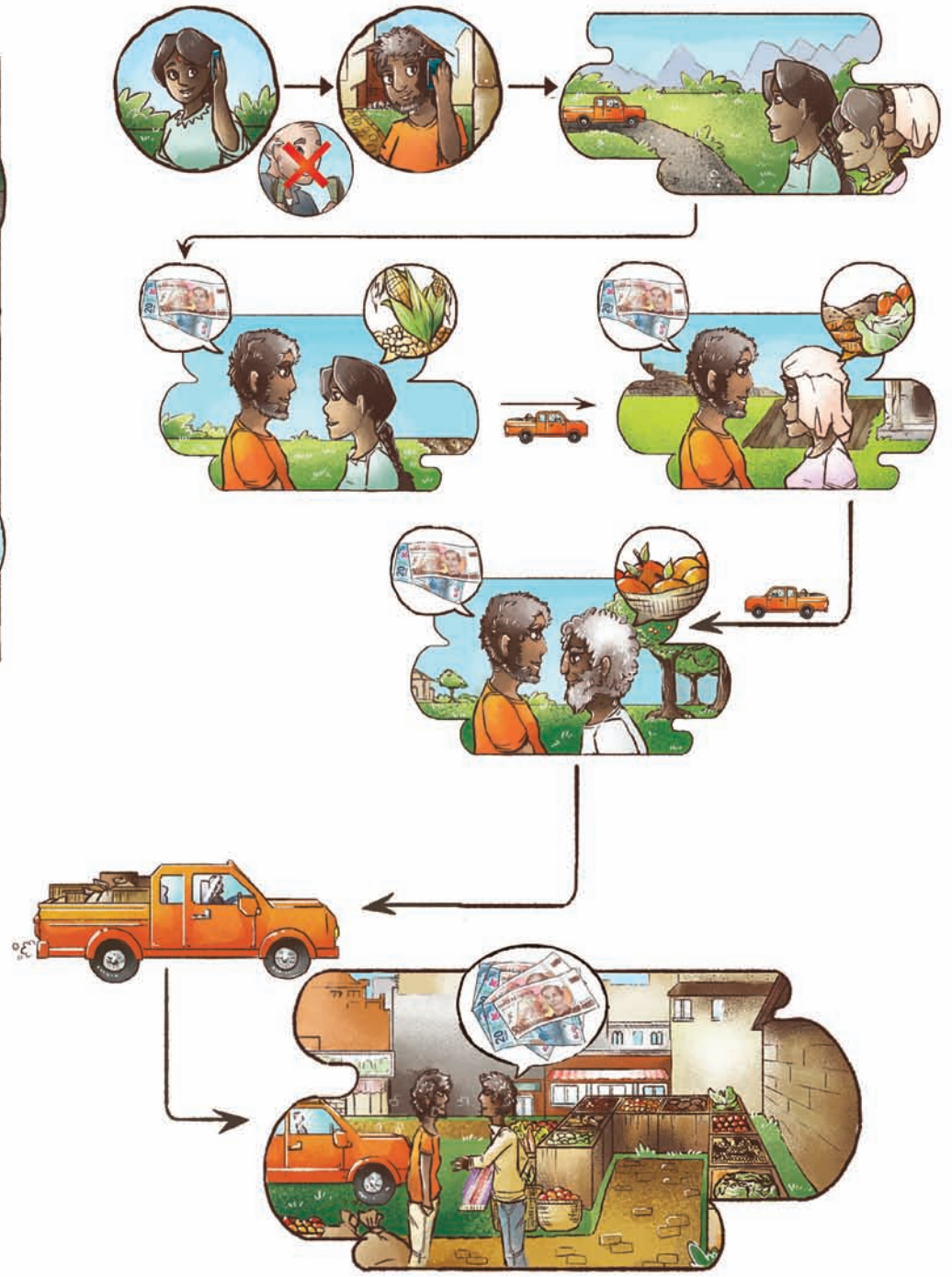
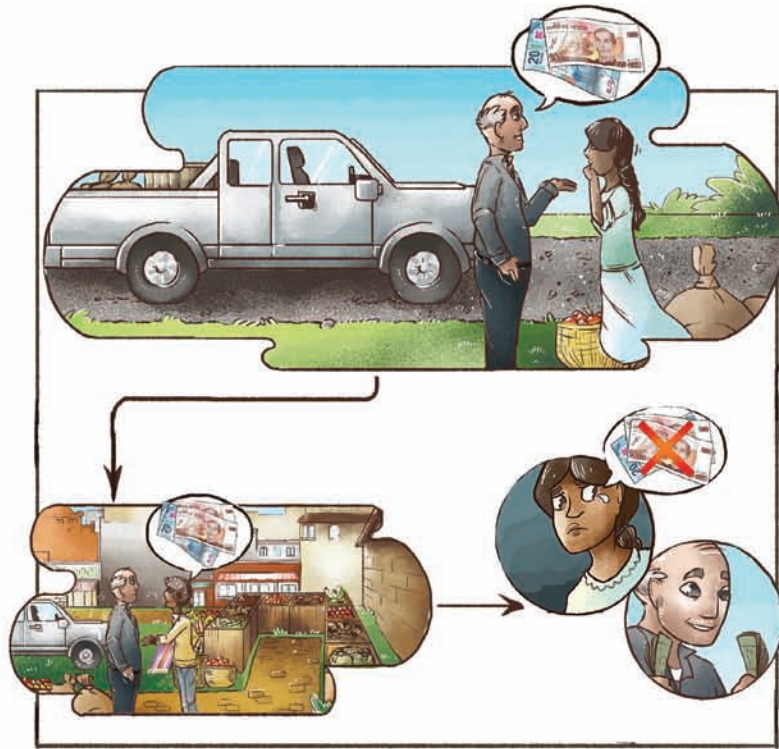


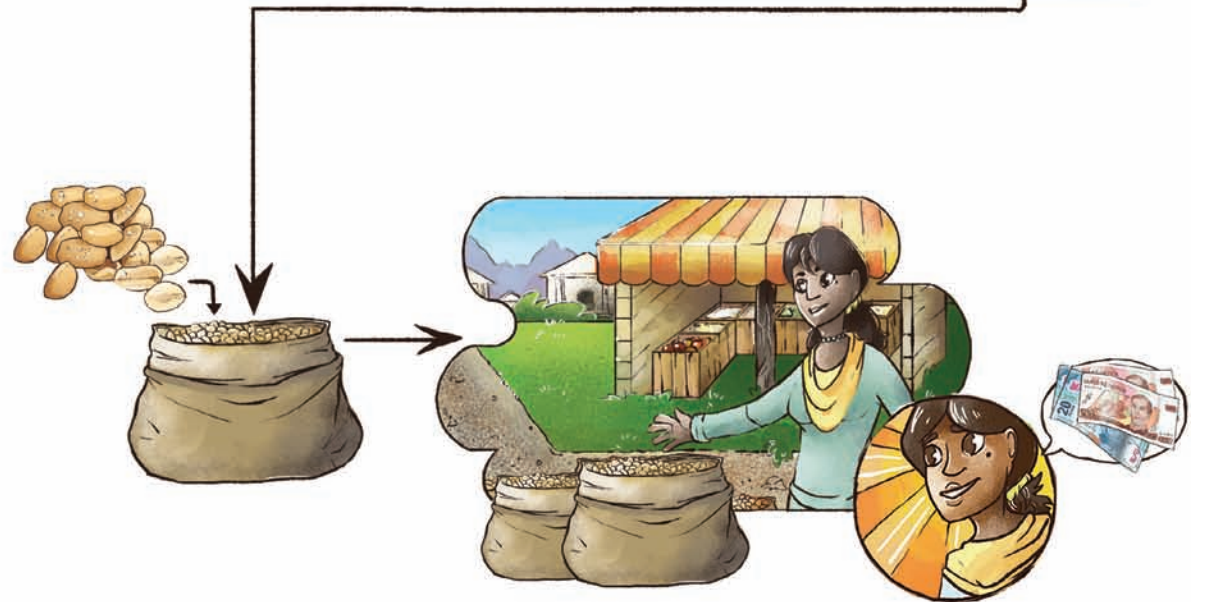
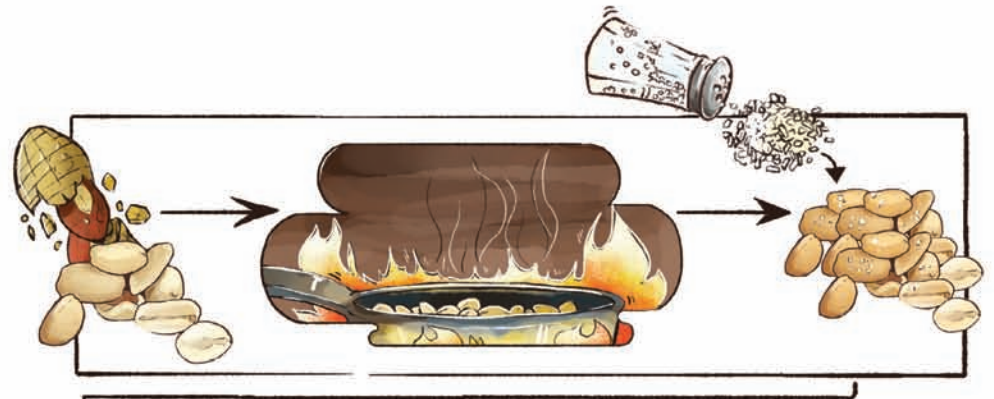
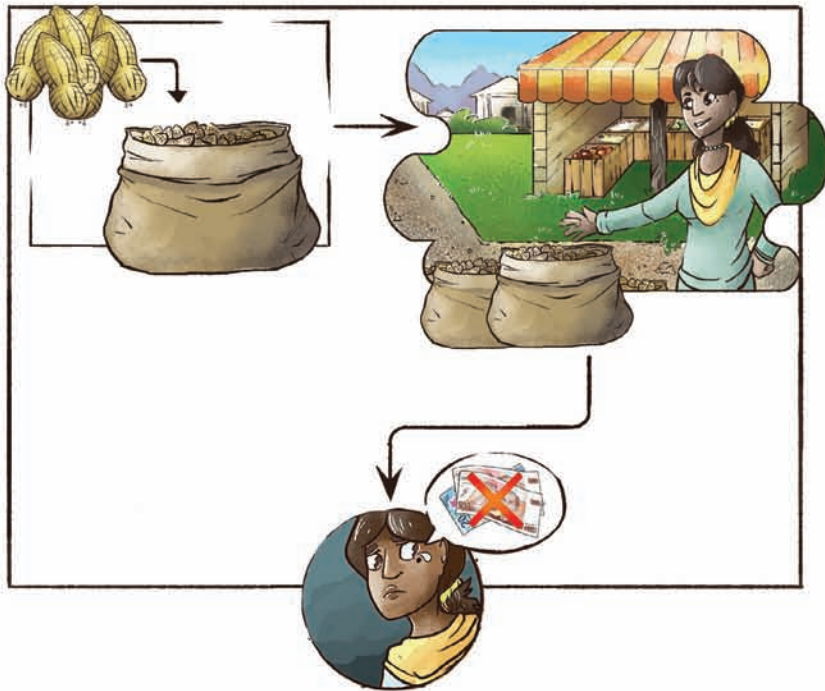


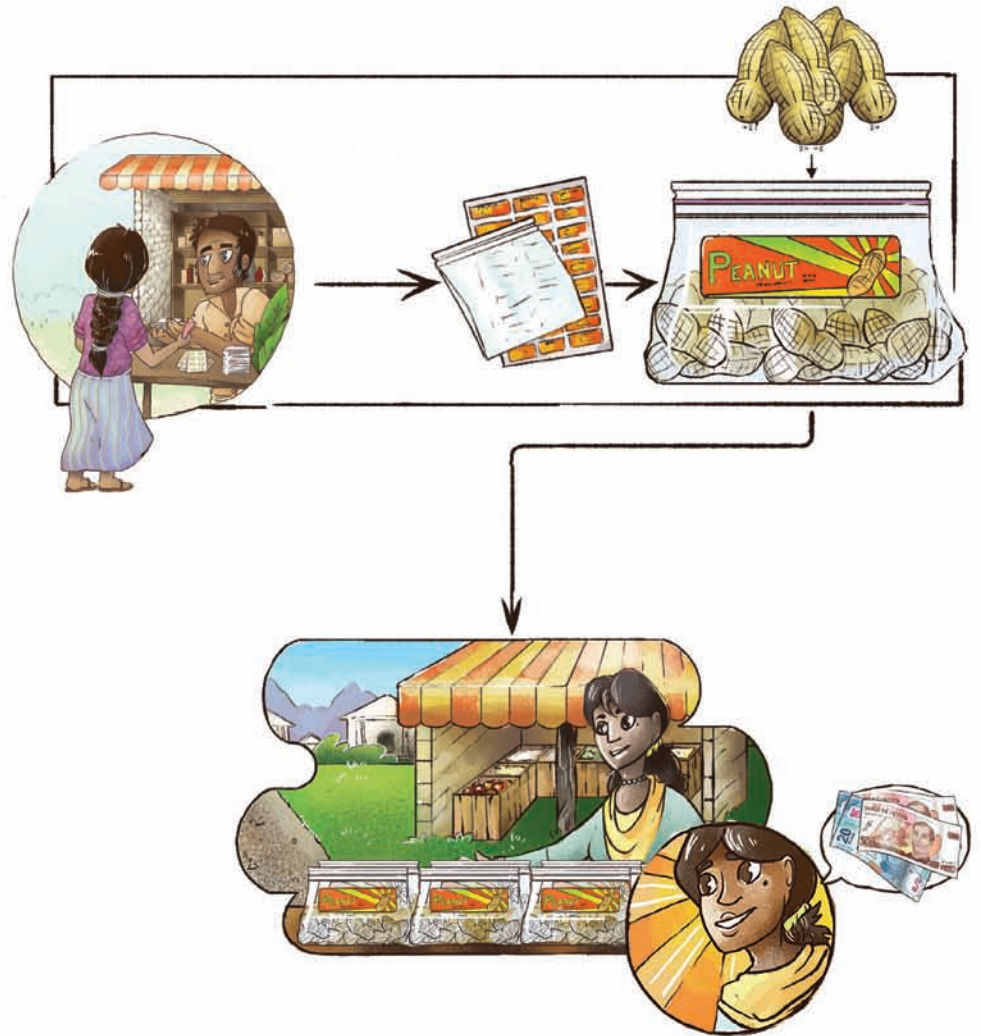




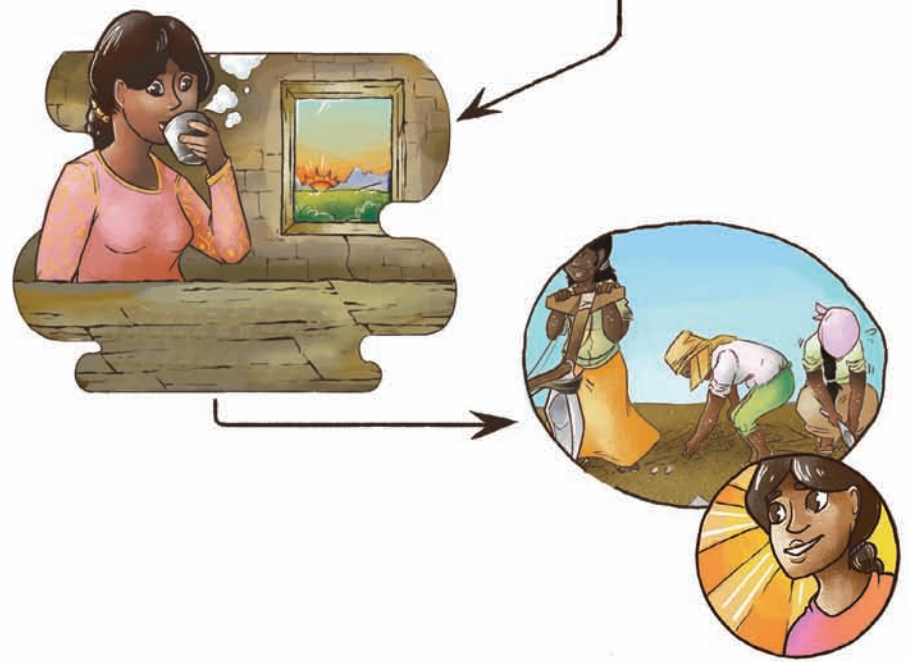
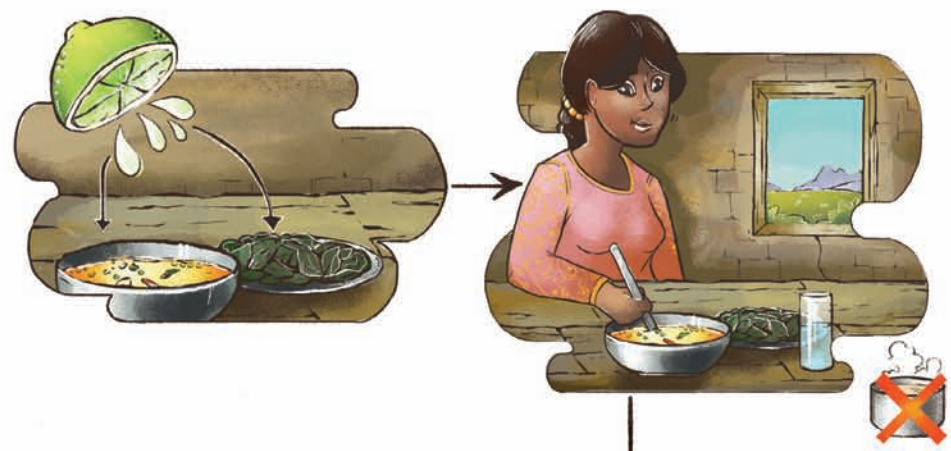
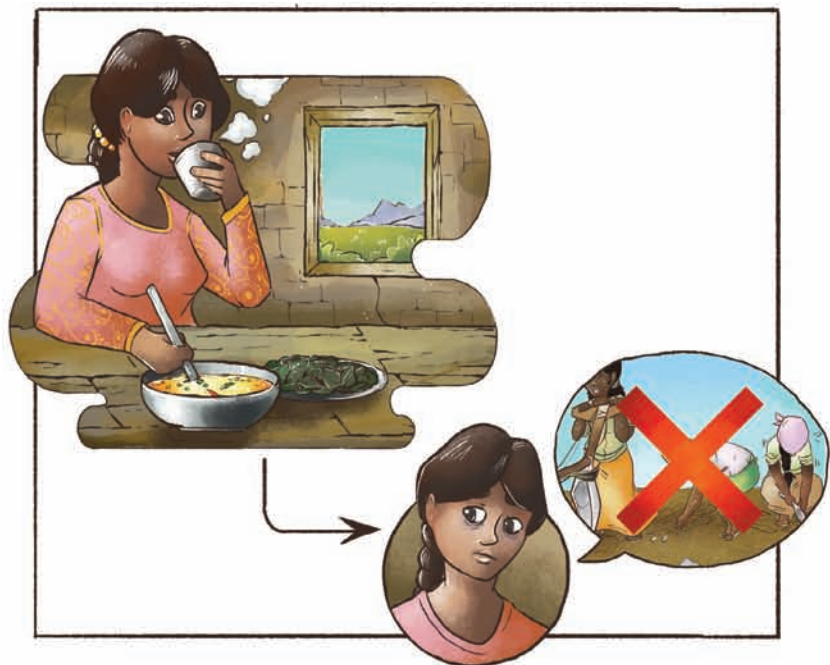


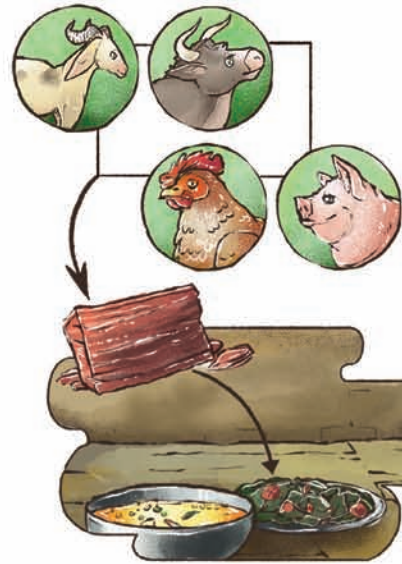
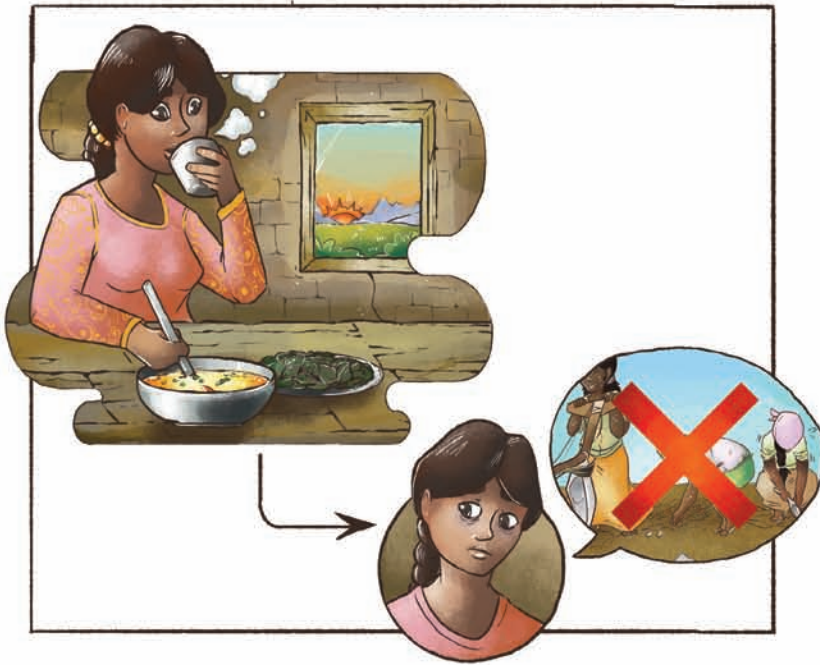


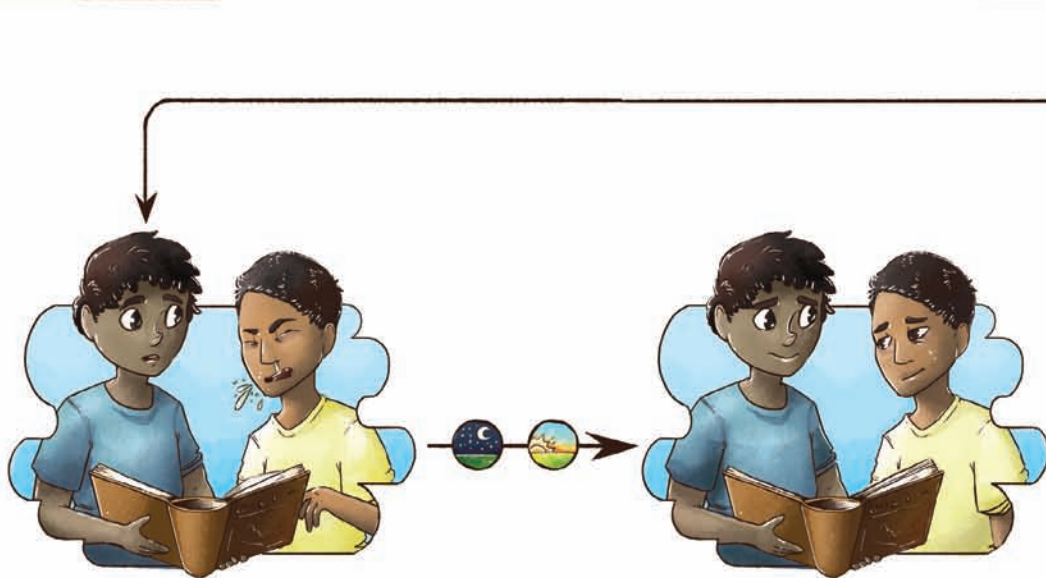
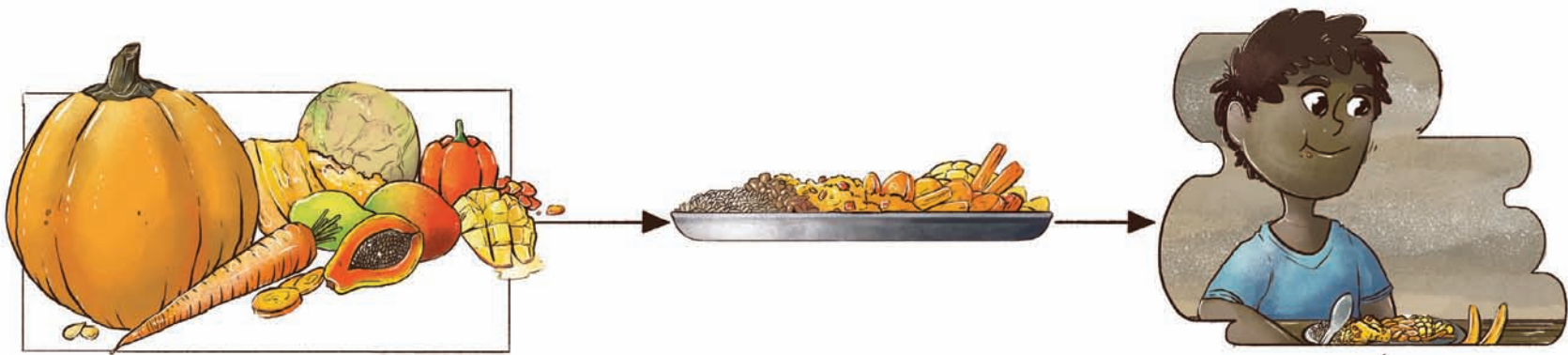


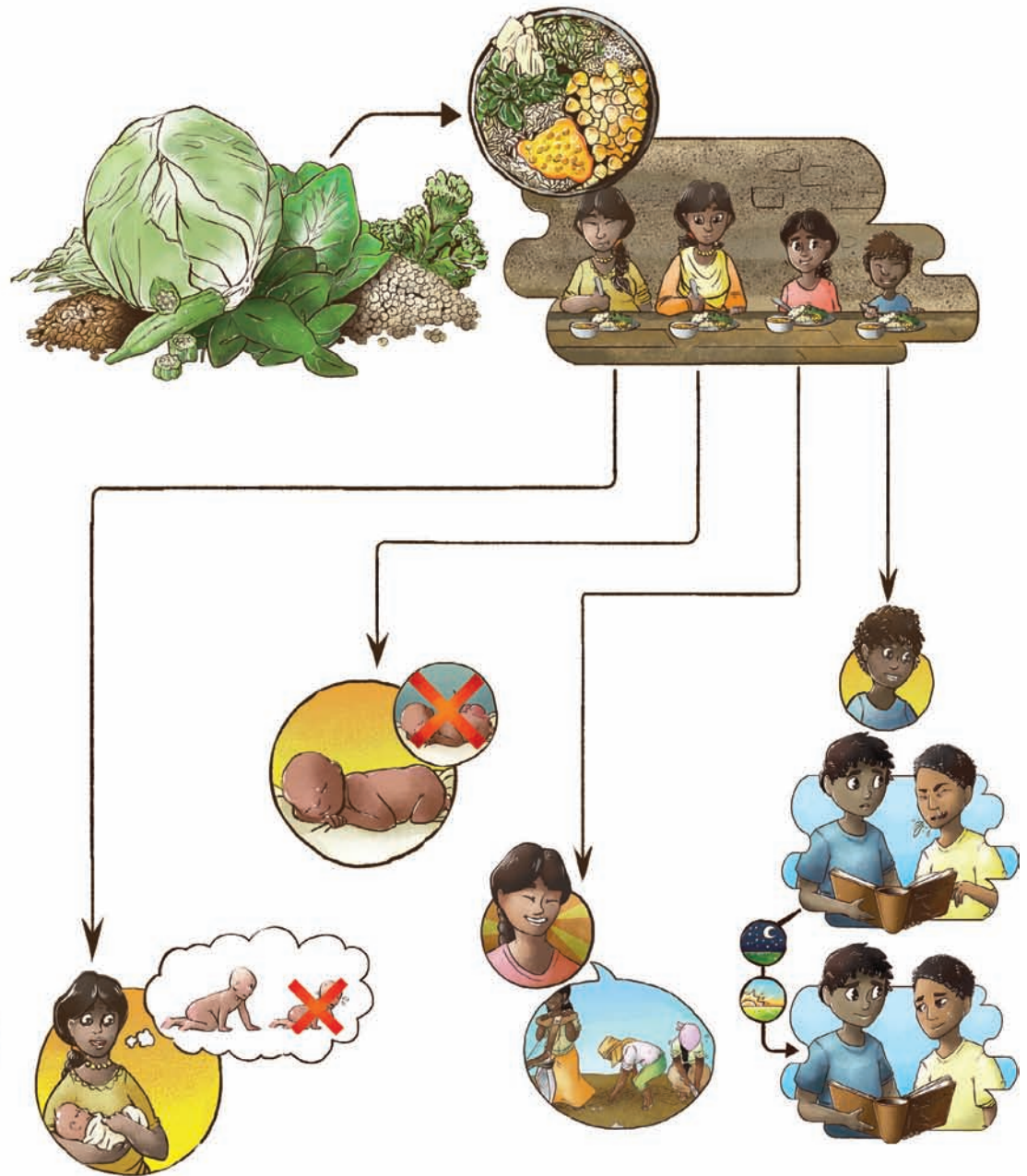
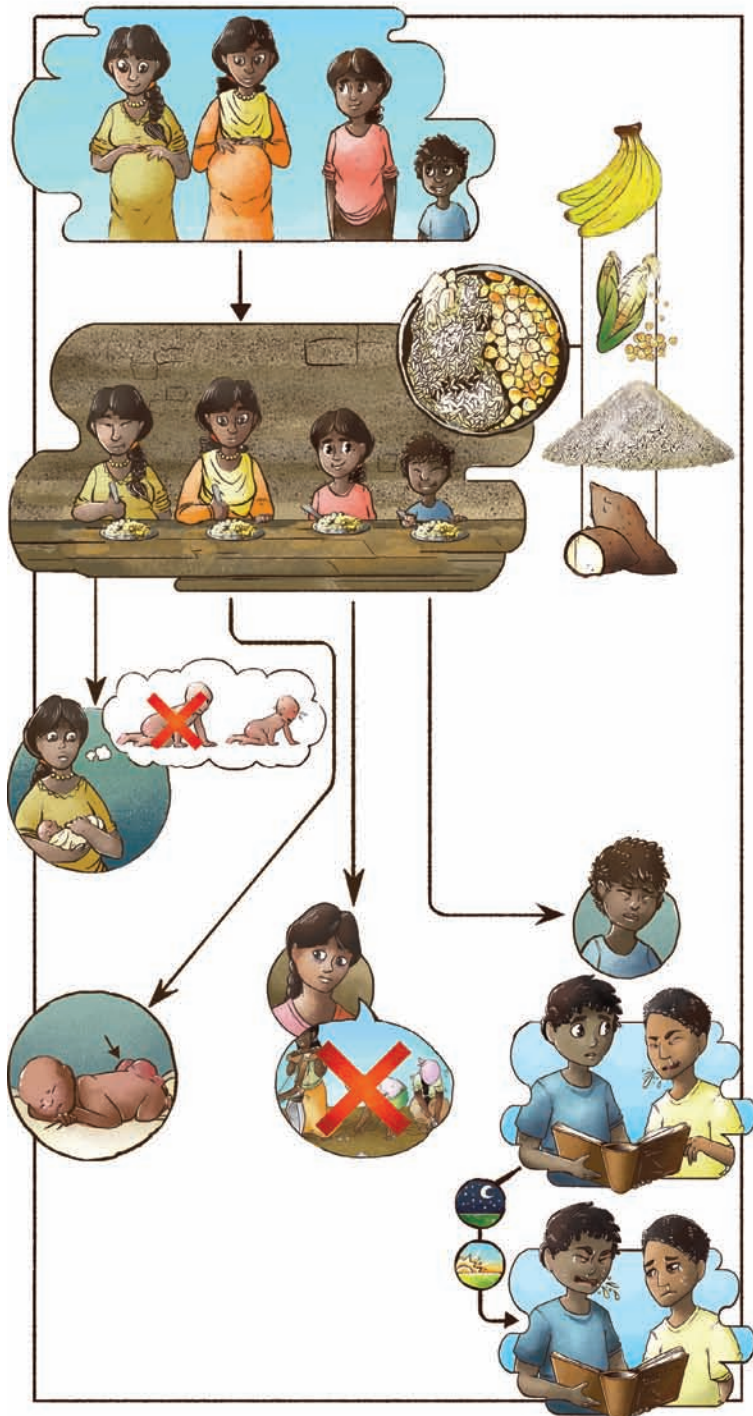


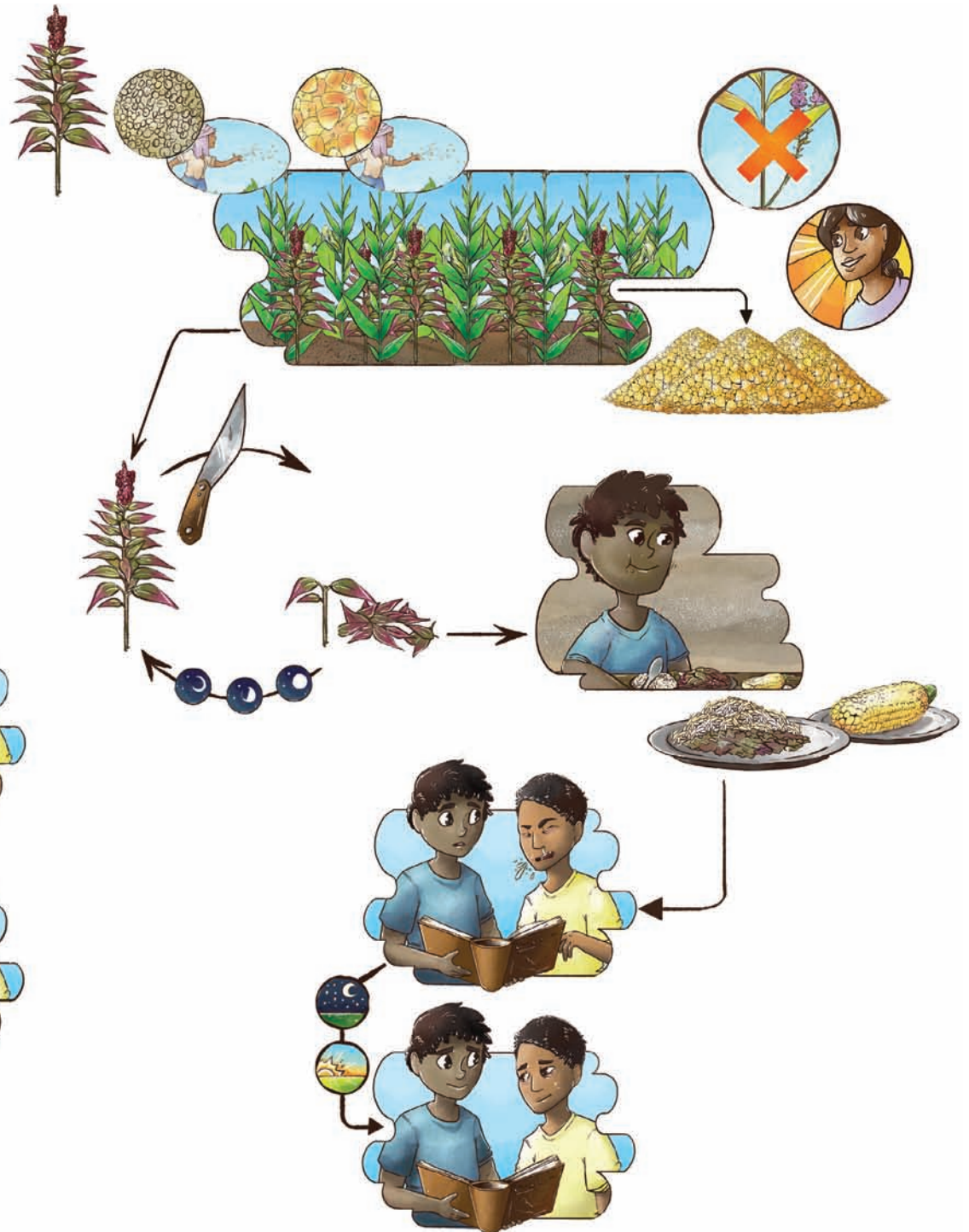
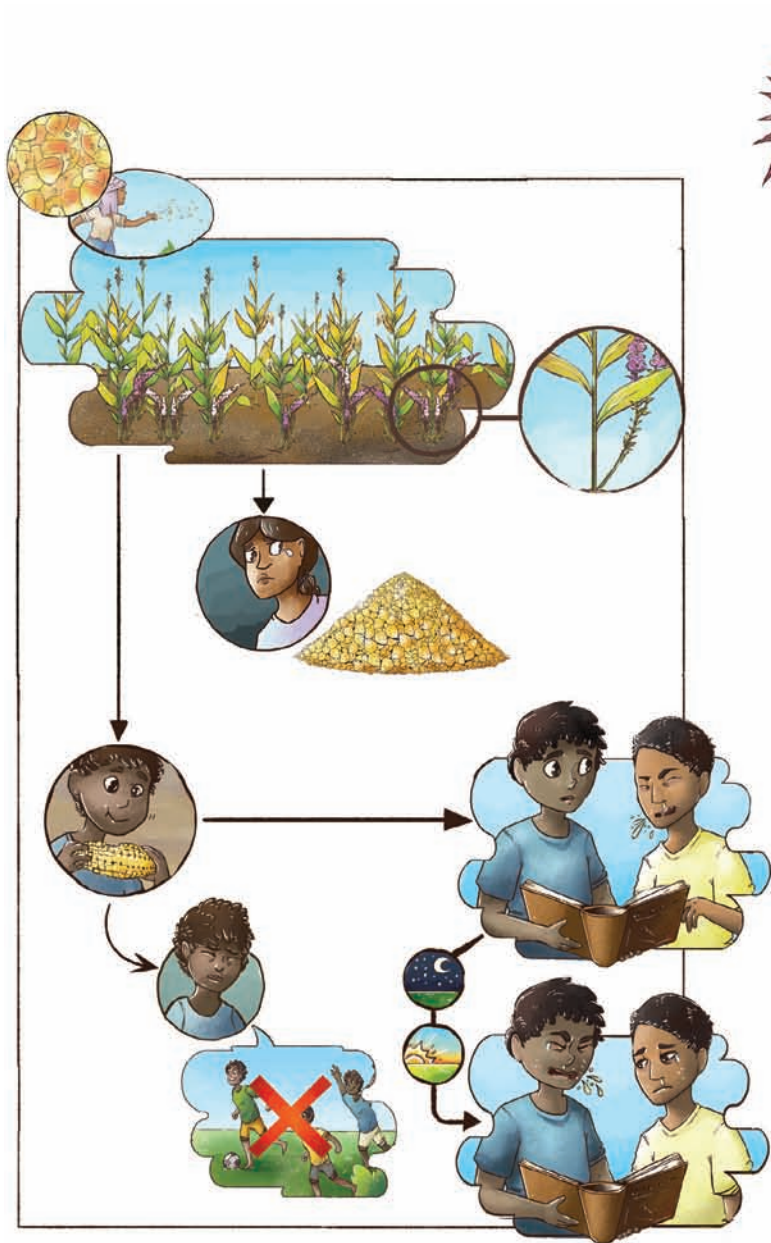
Chapter 10: Human Nutrition

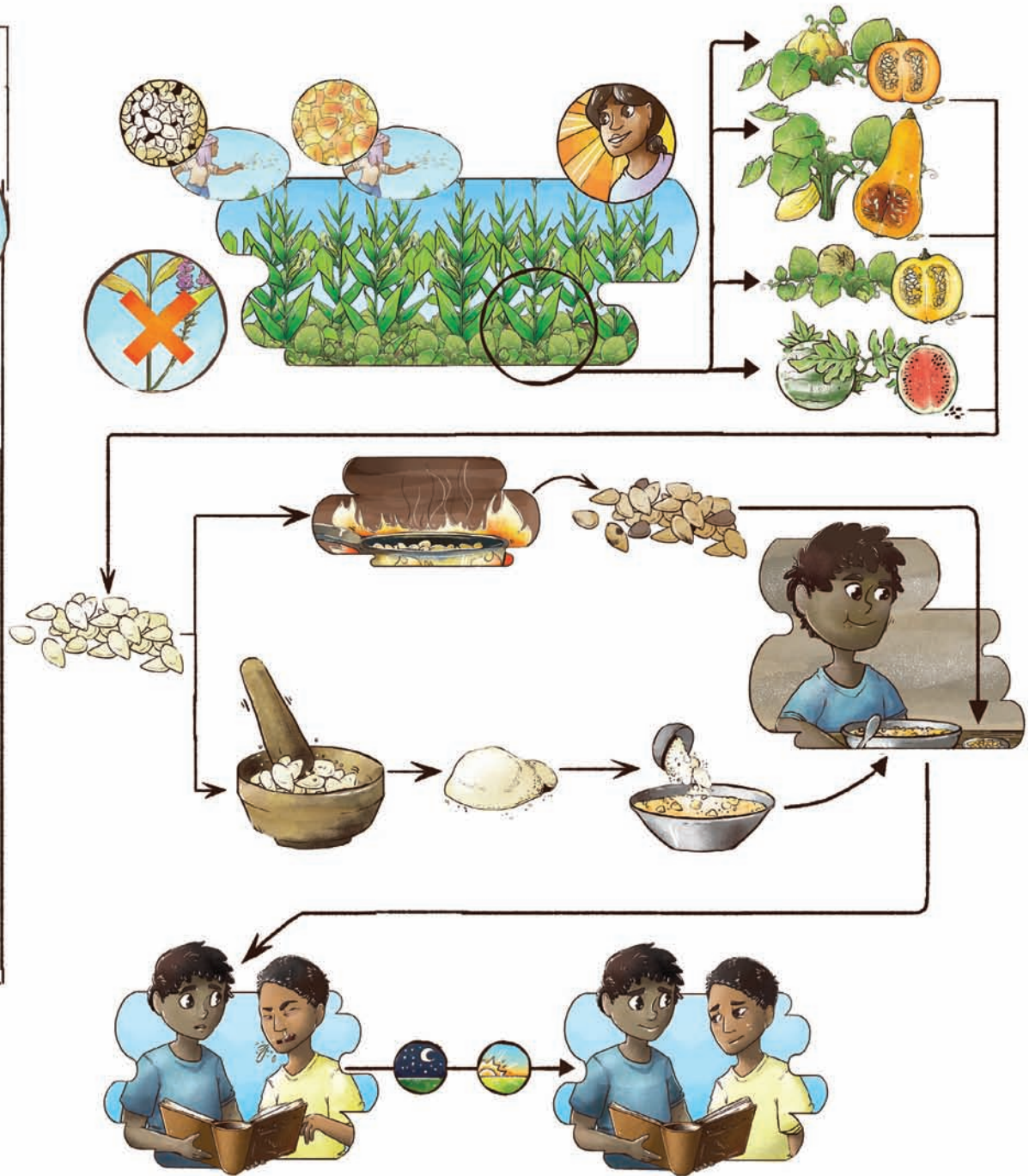
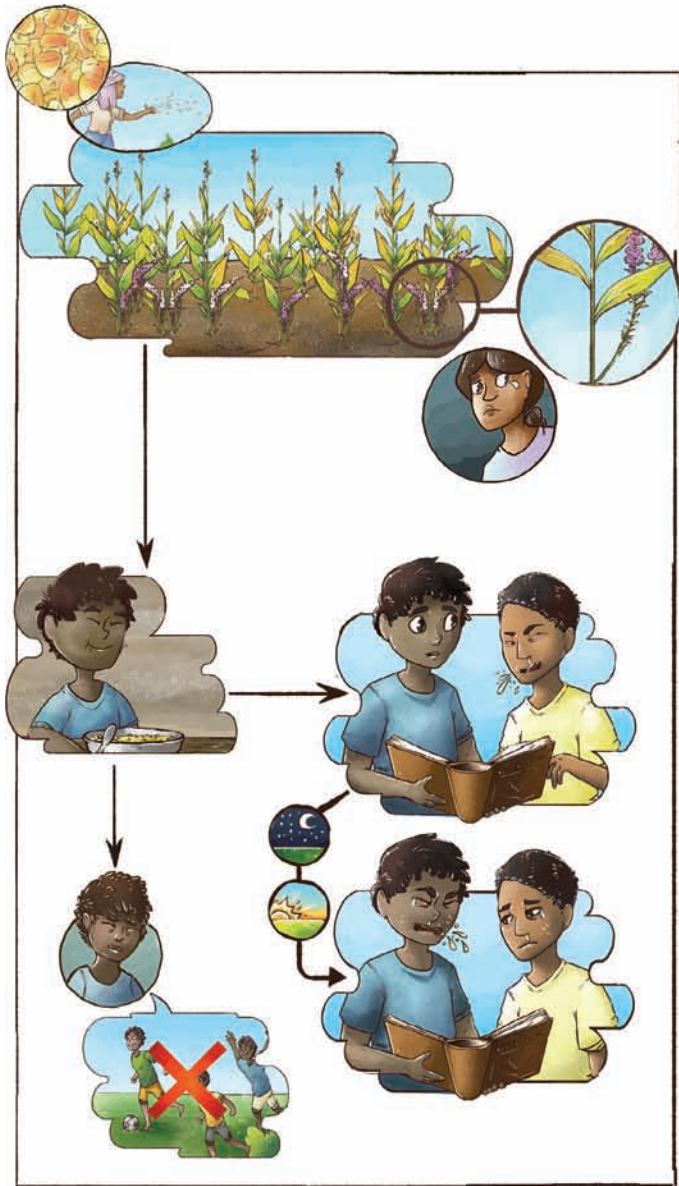


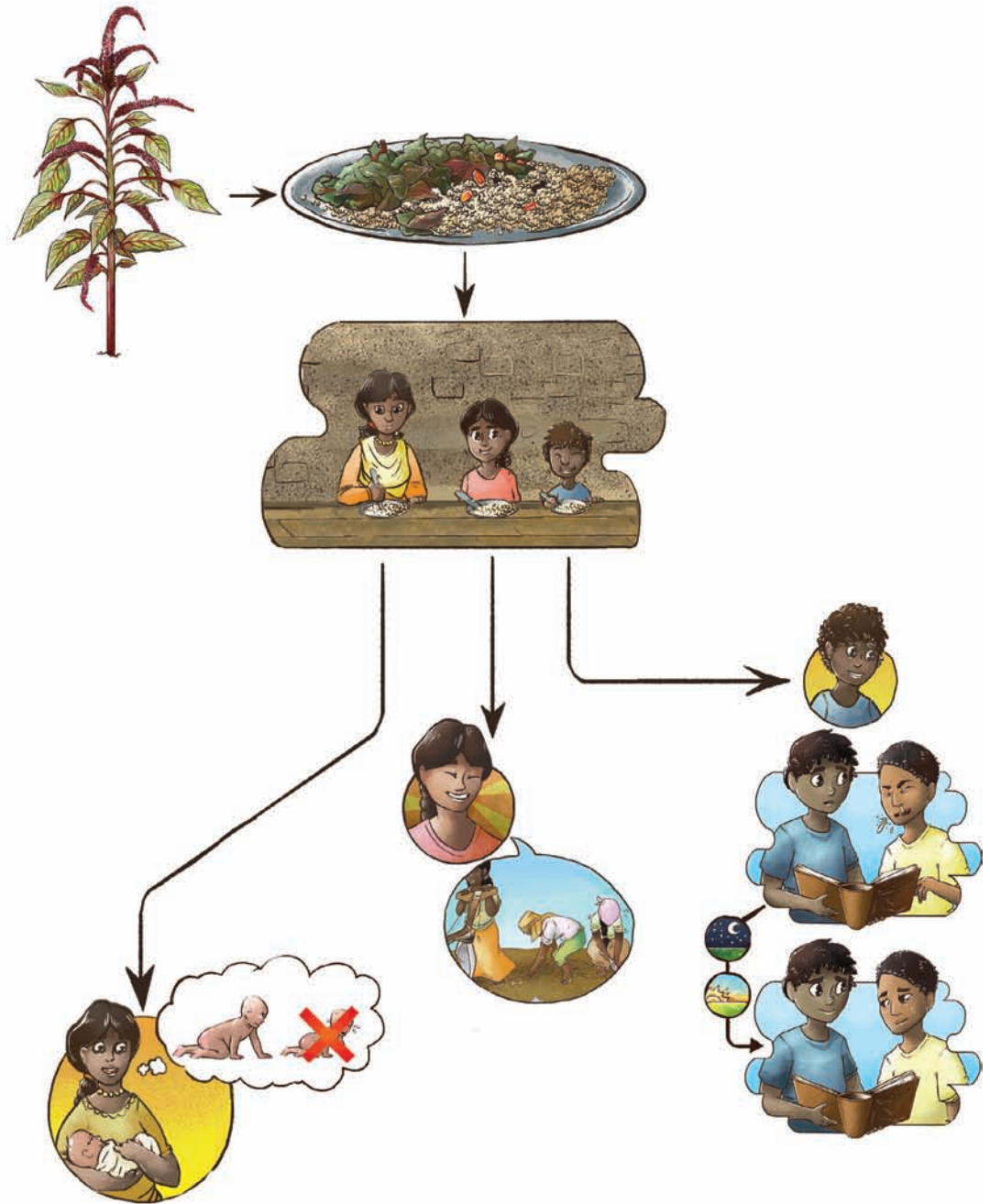
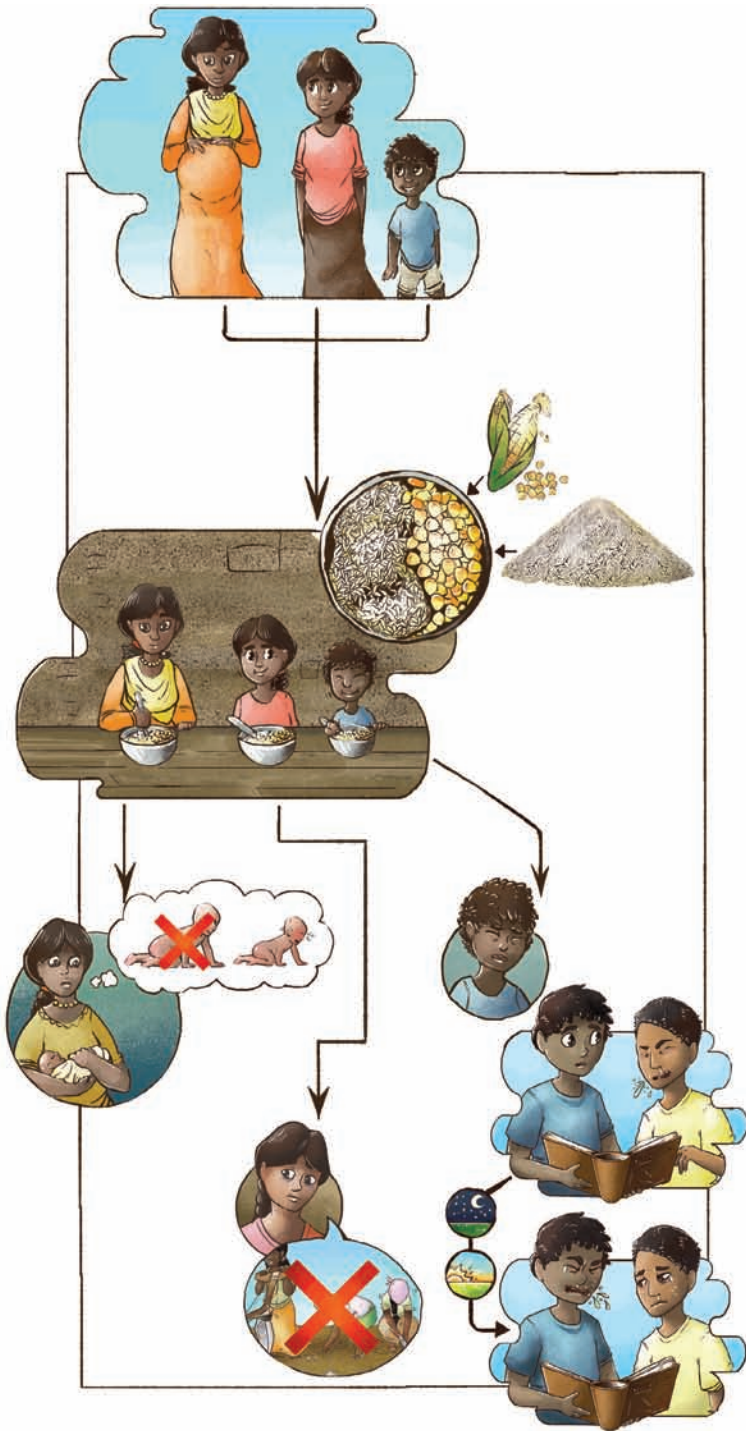


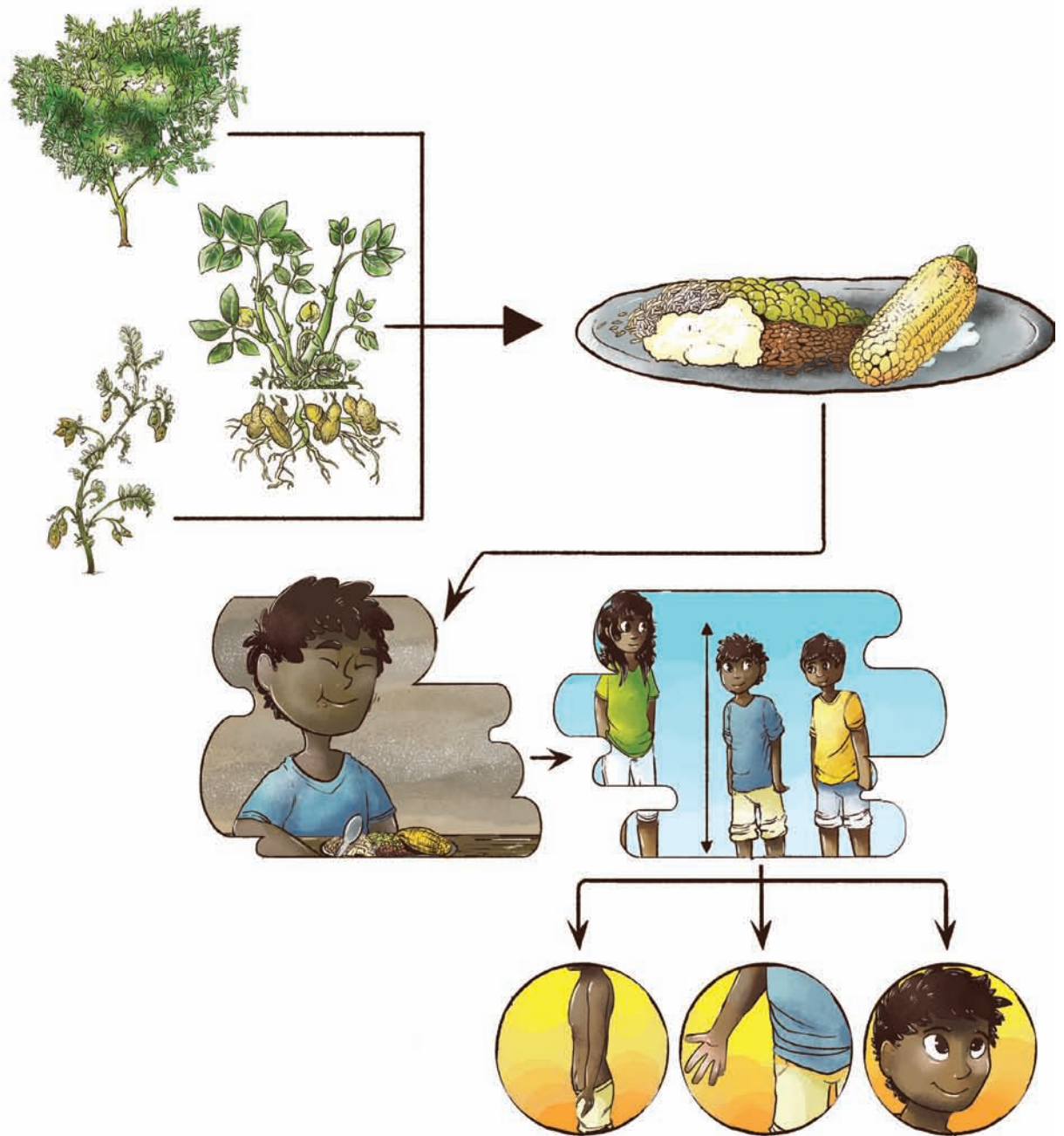
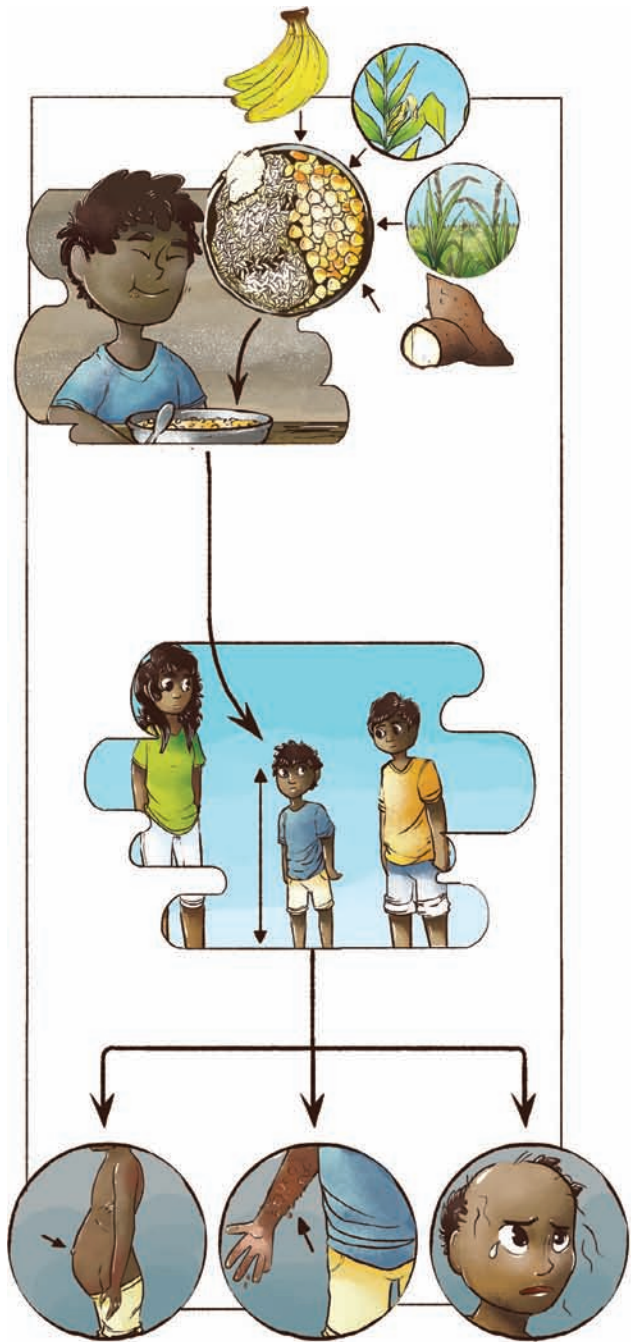


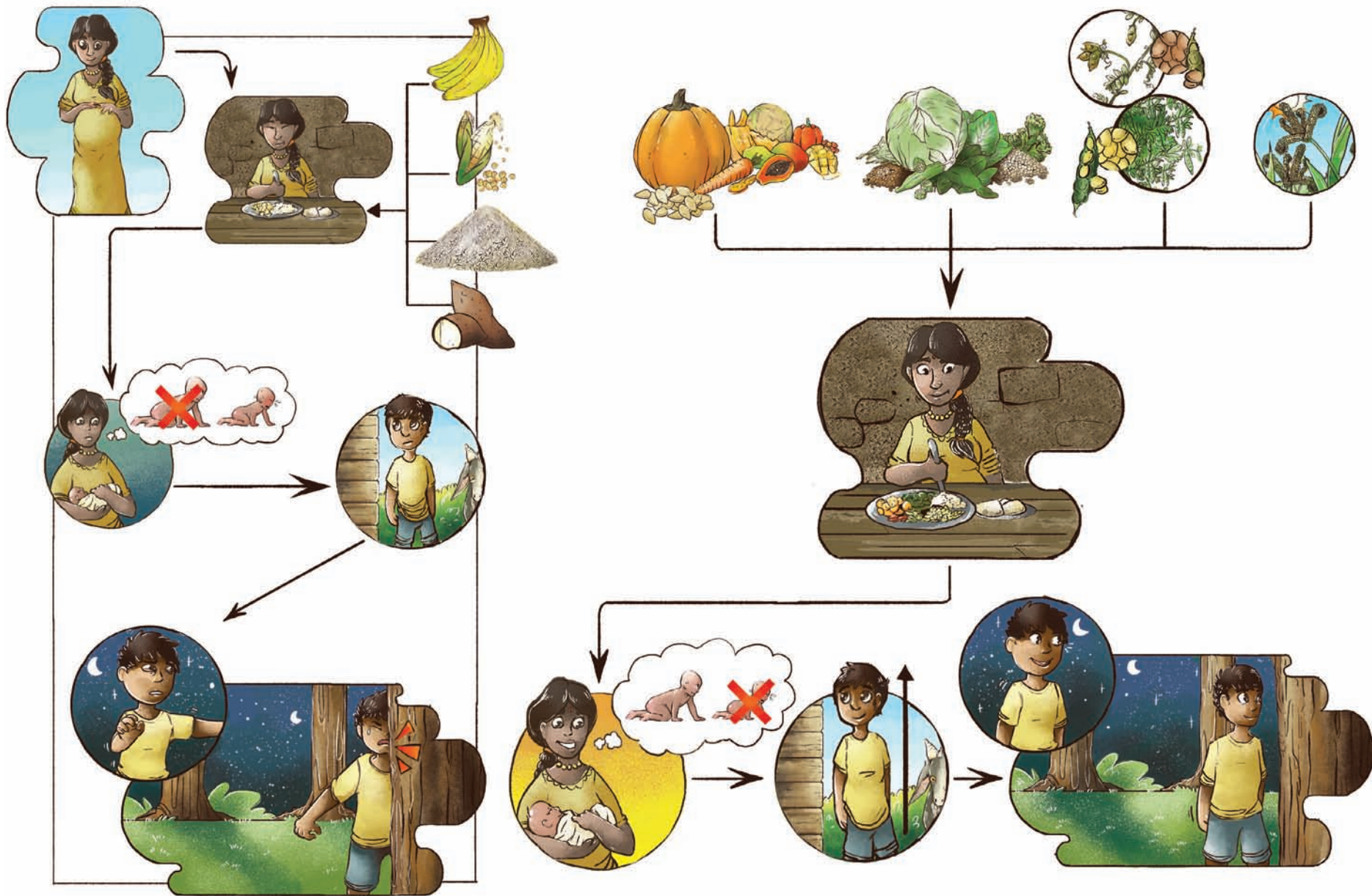




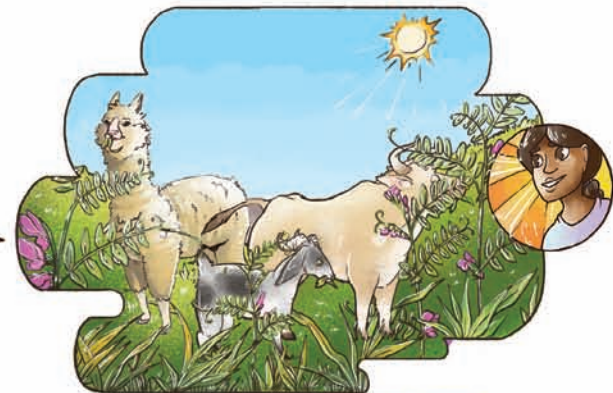


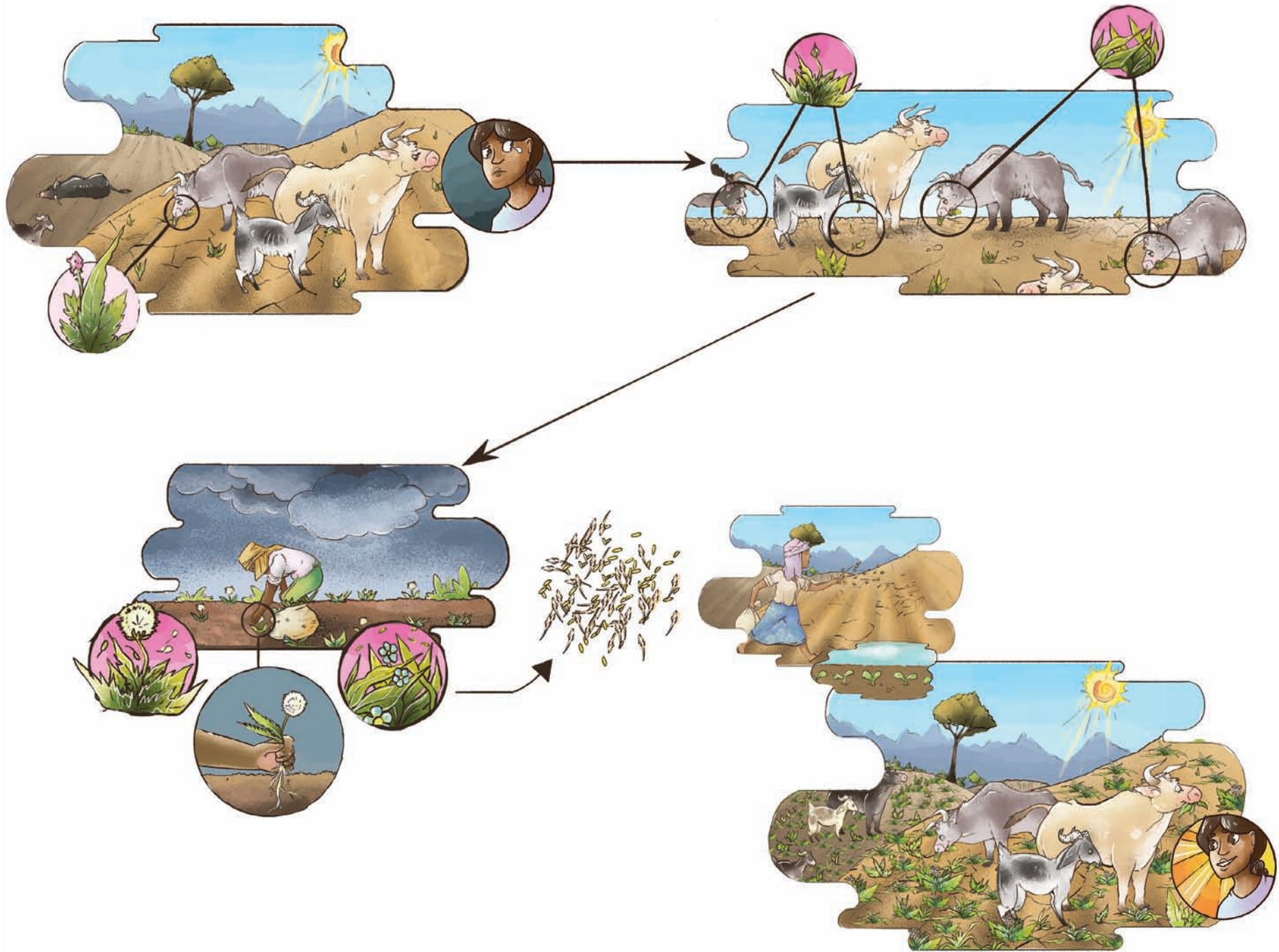


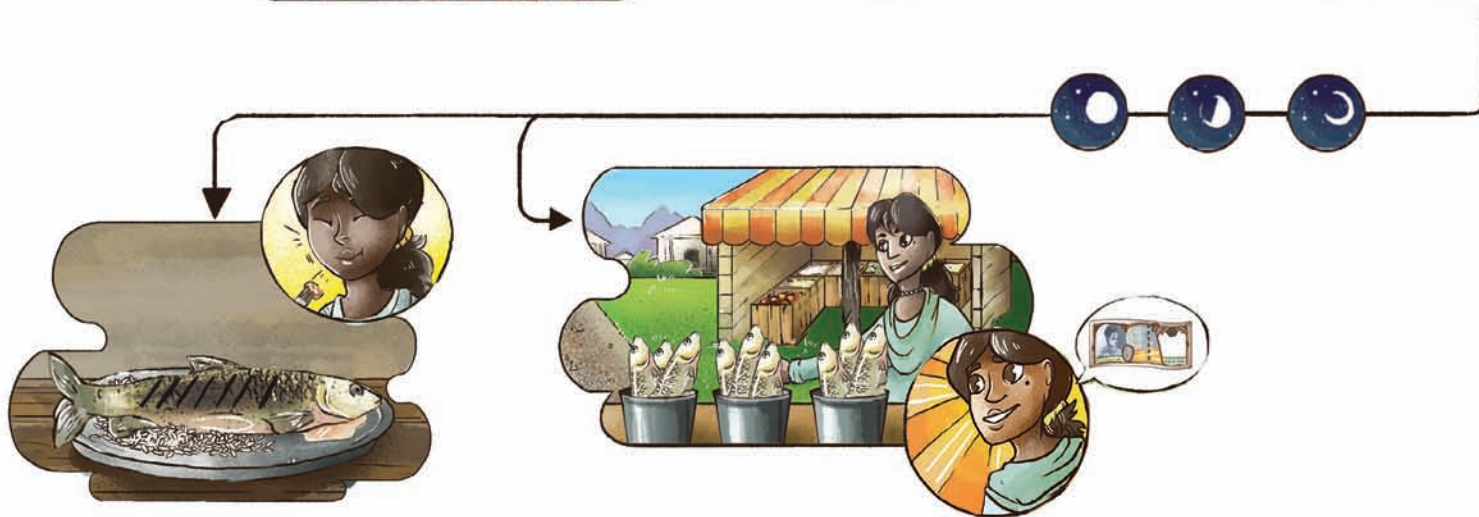
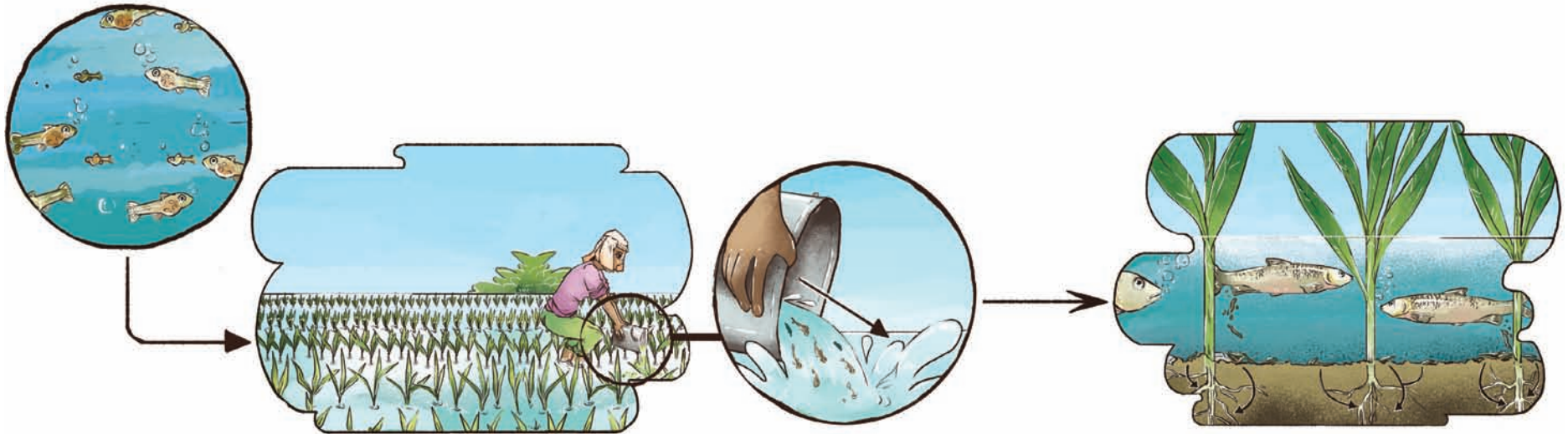
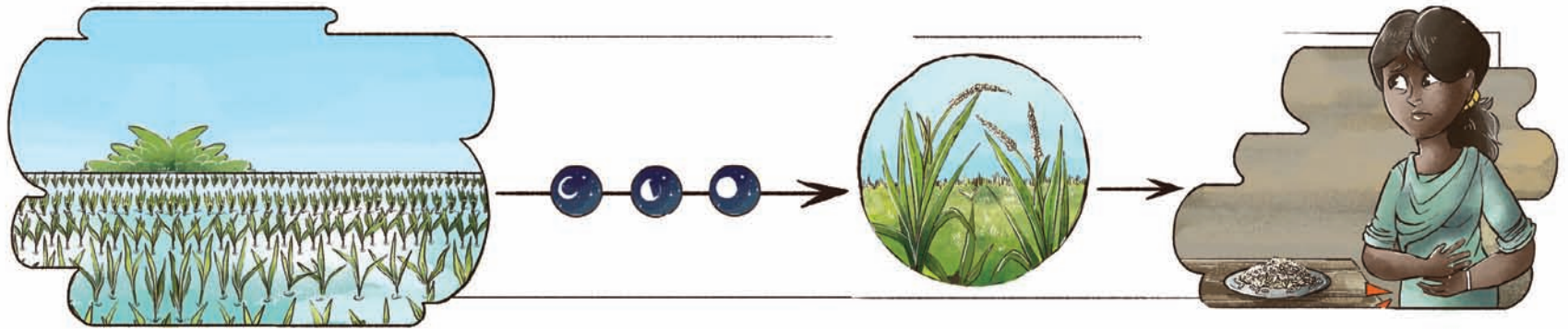




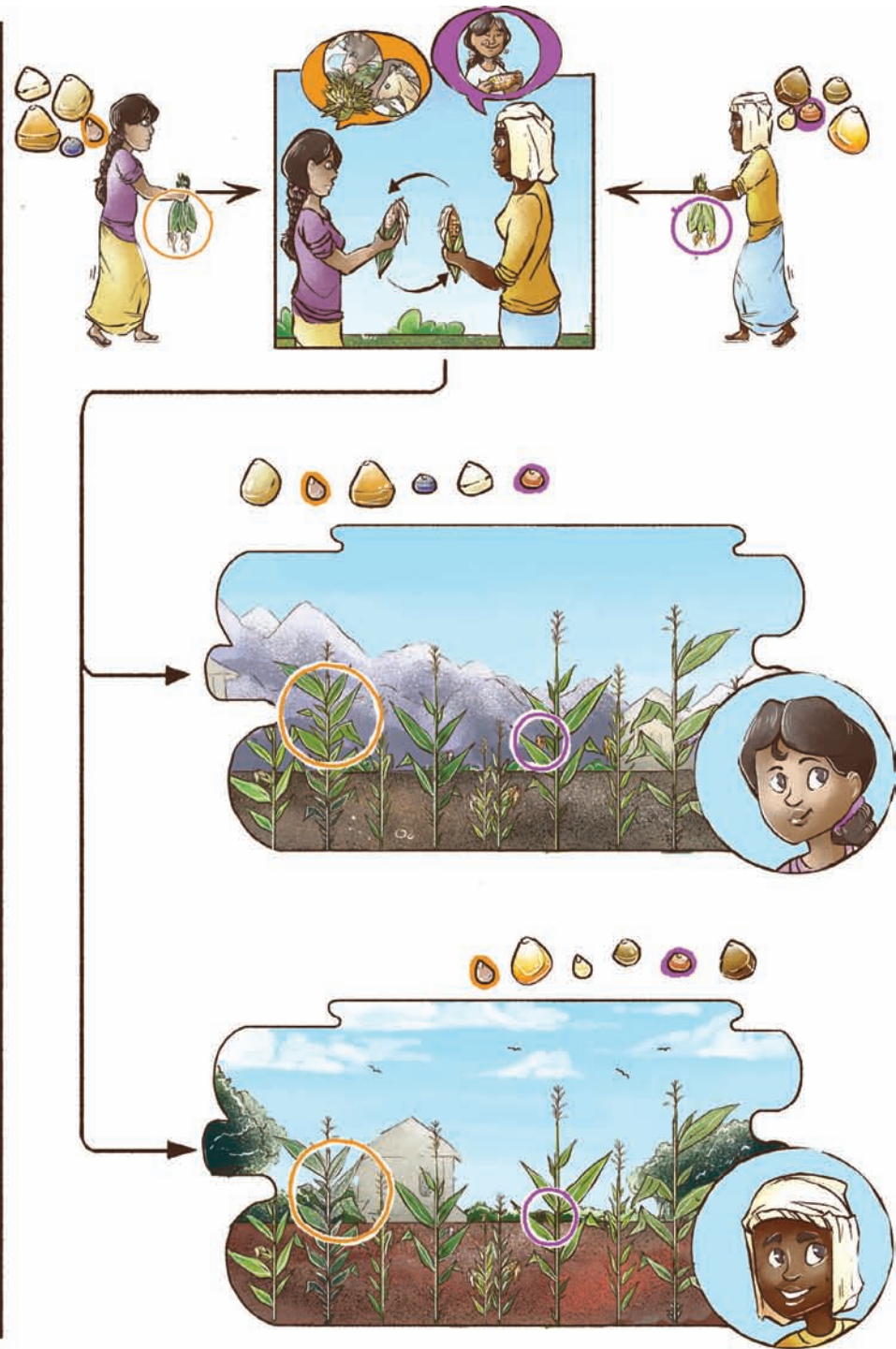
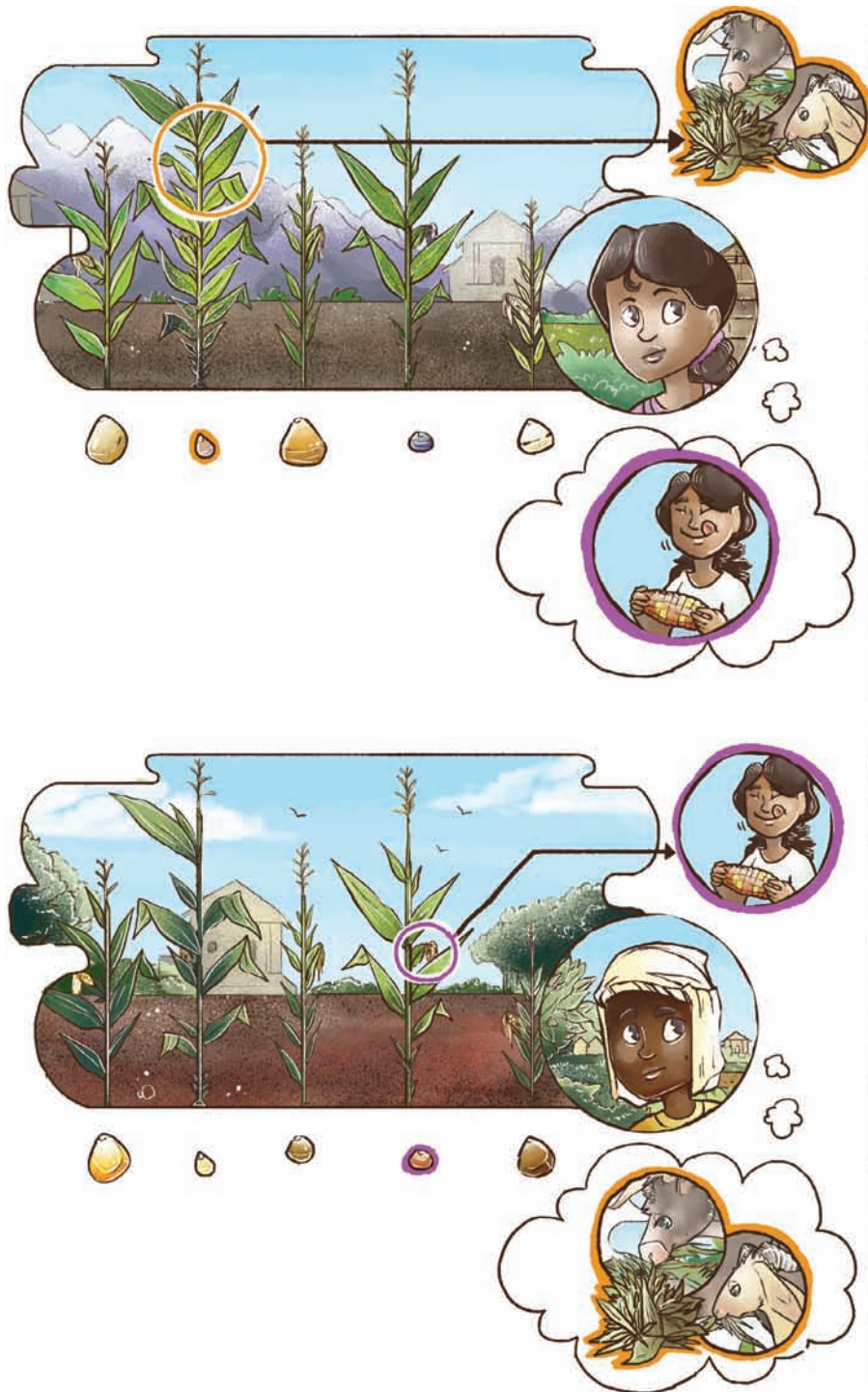
Chapter 11: Animals

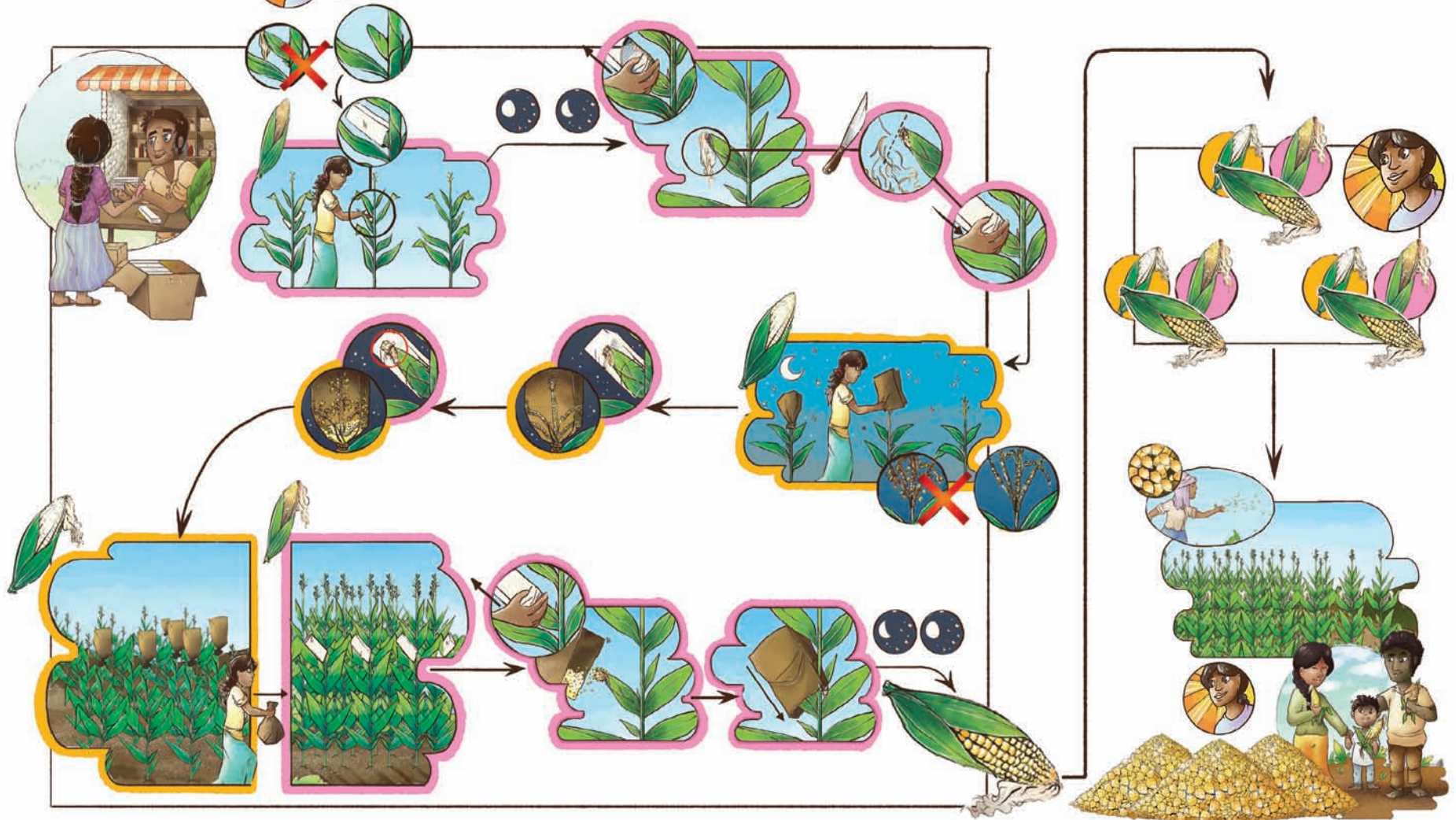
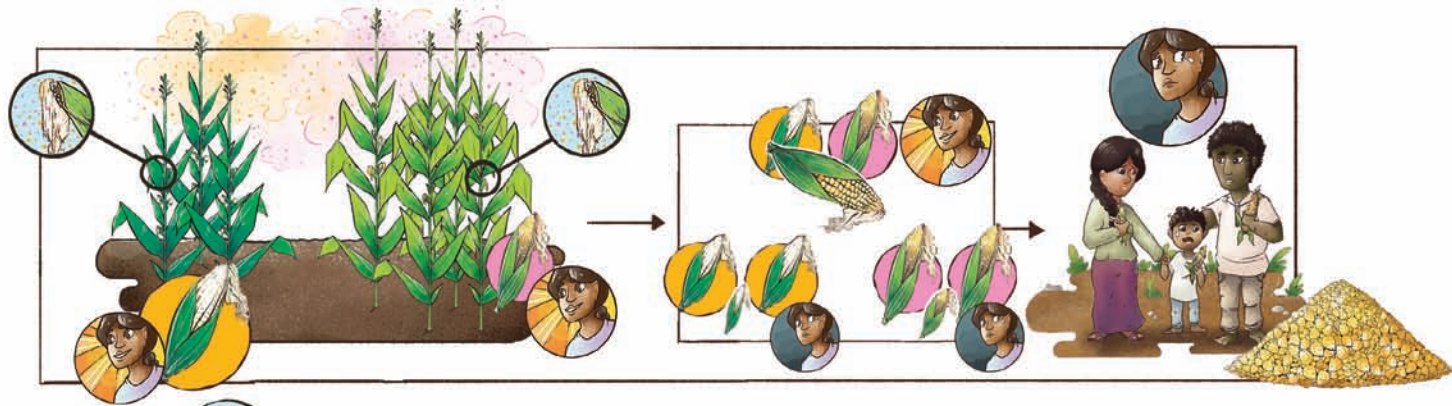


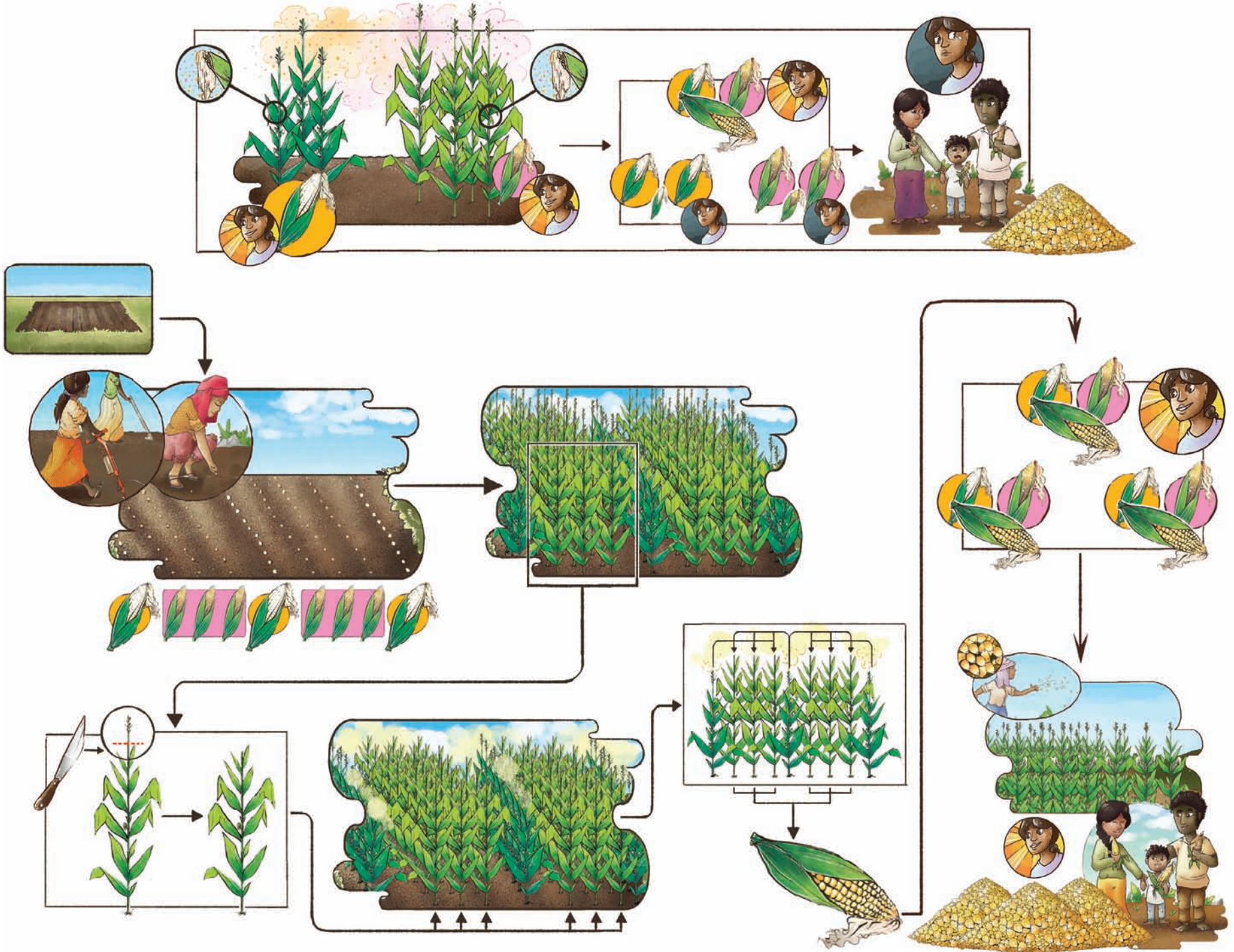


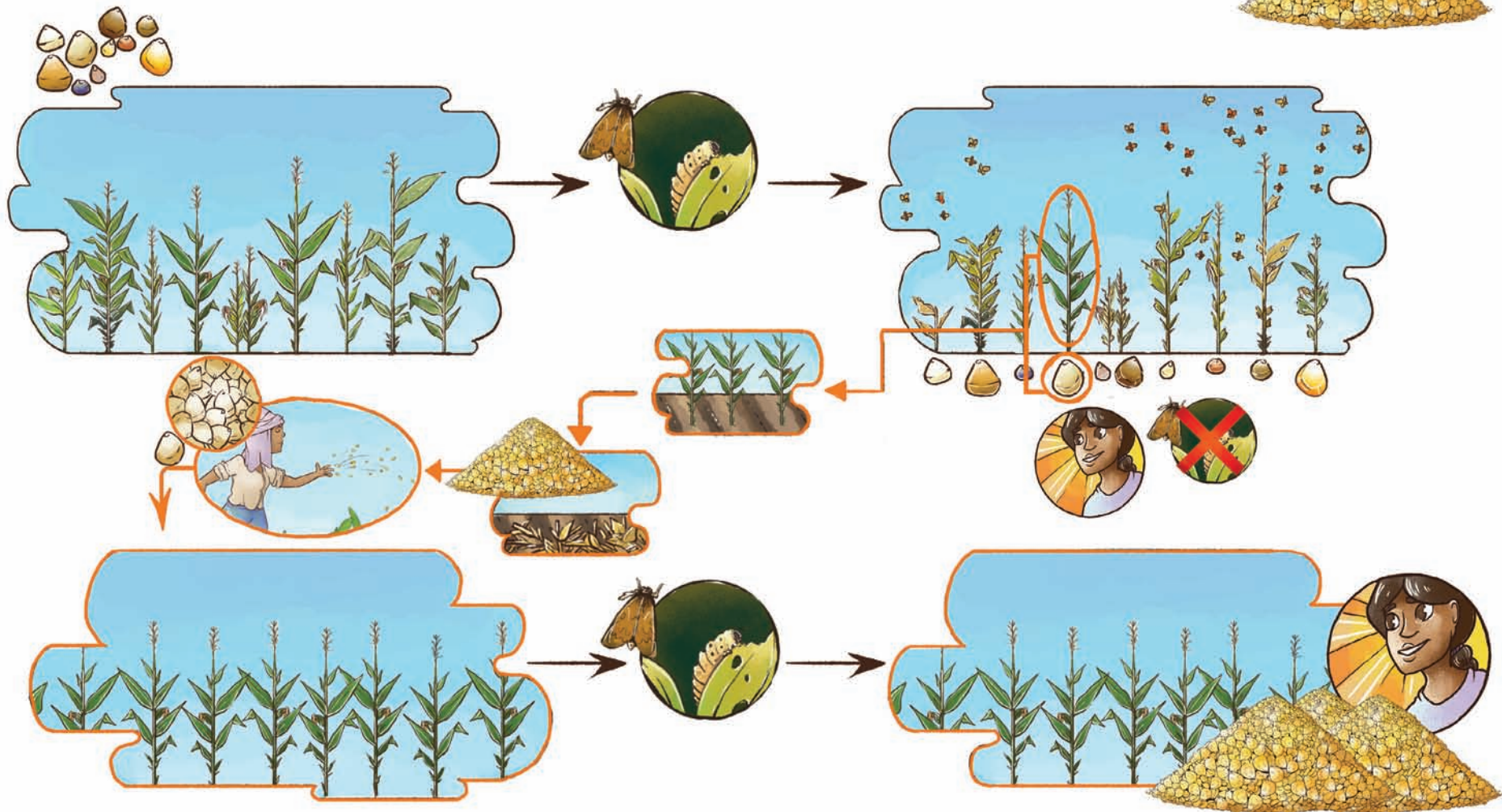
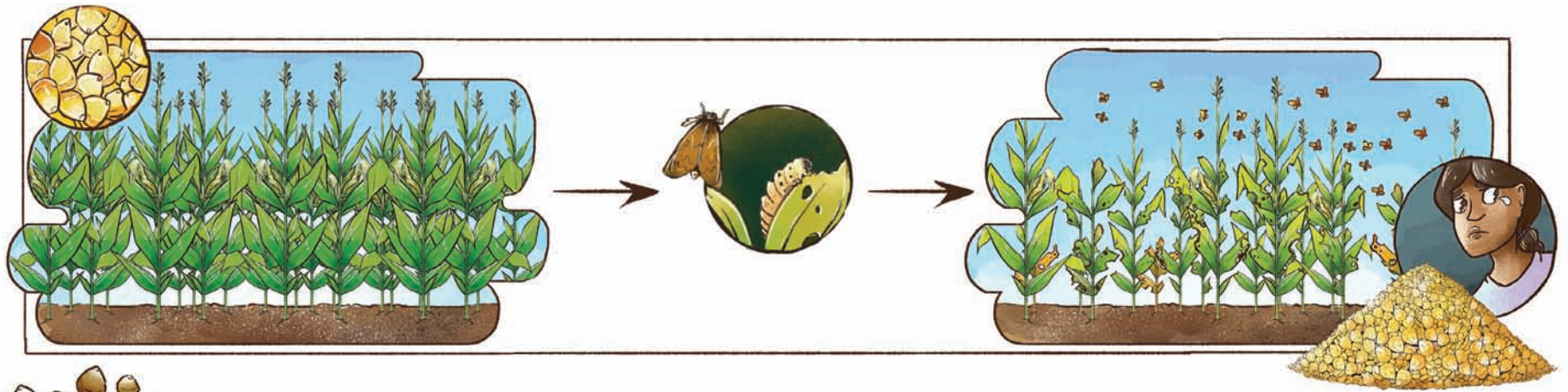


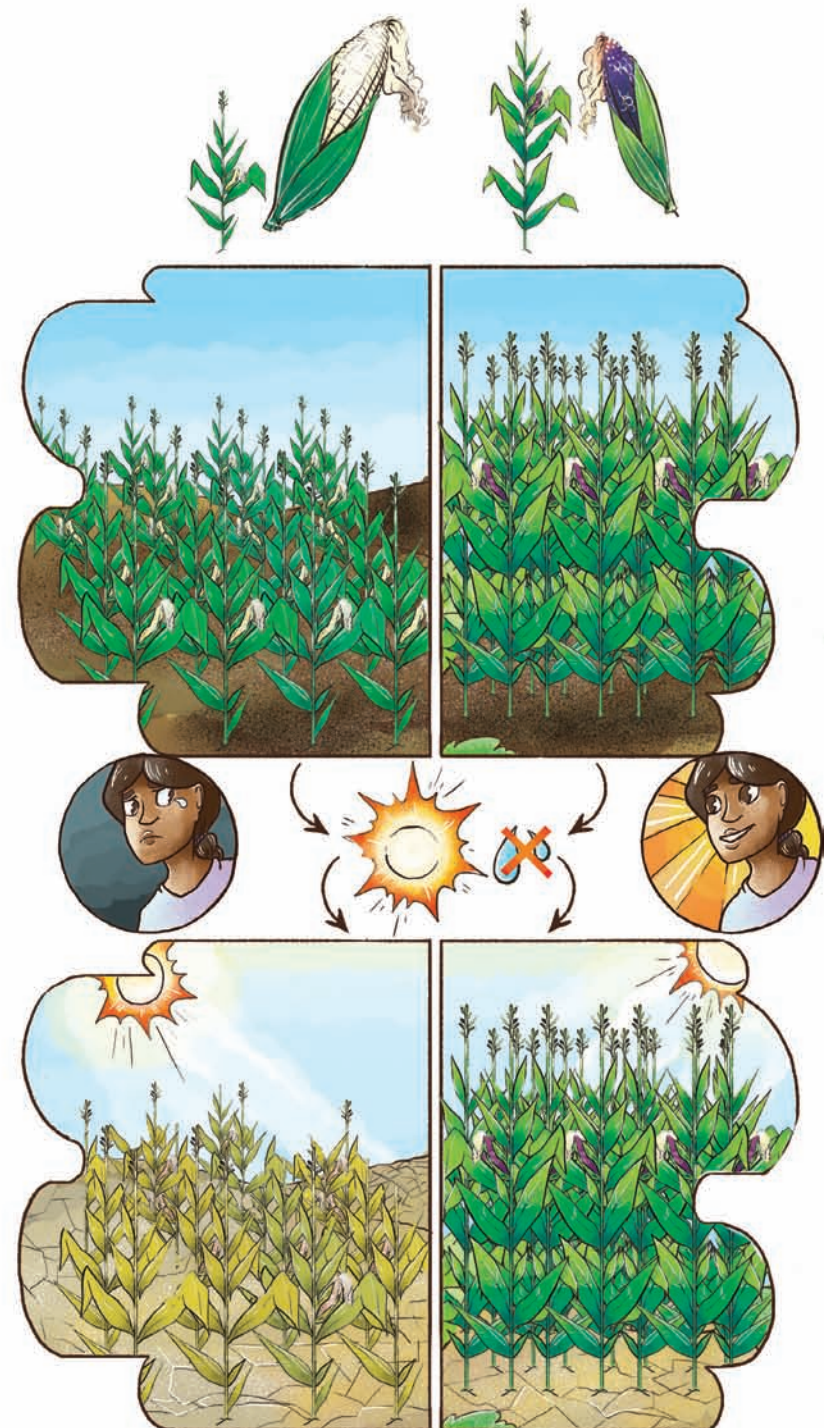
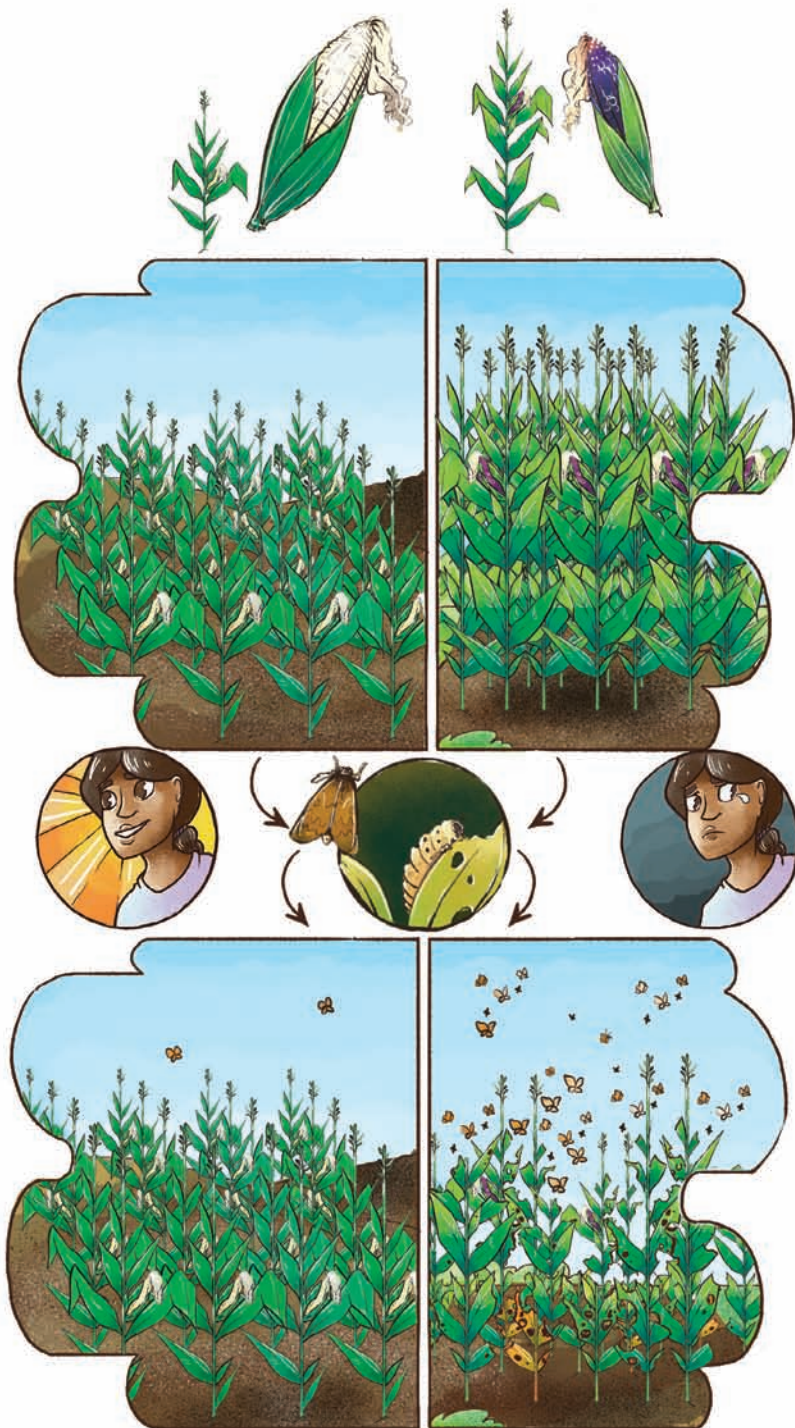
Chapter 12: Crop Breeding

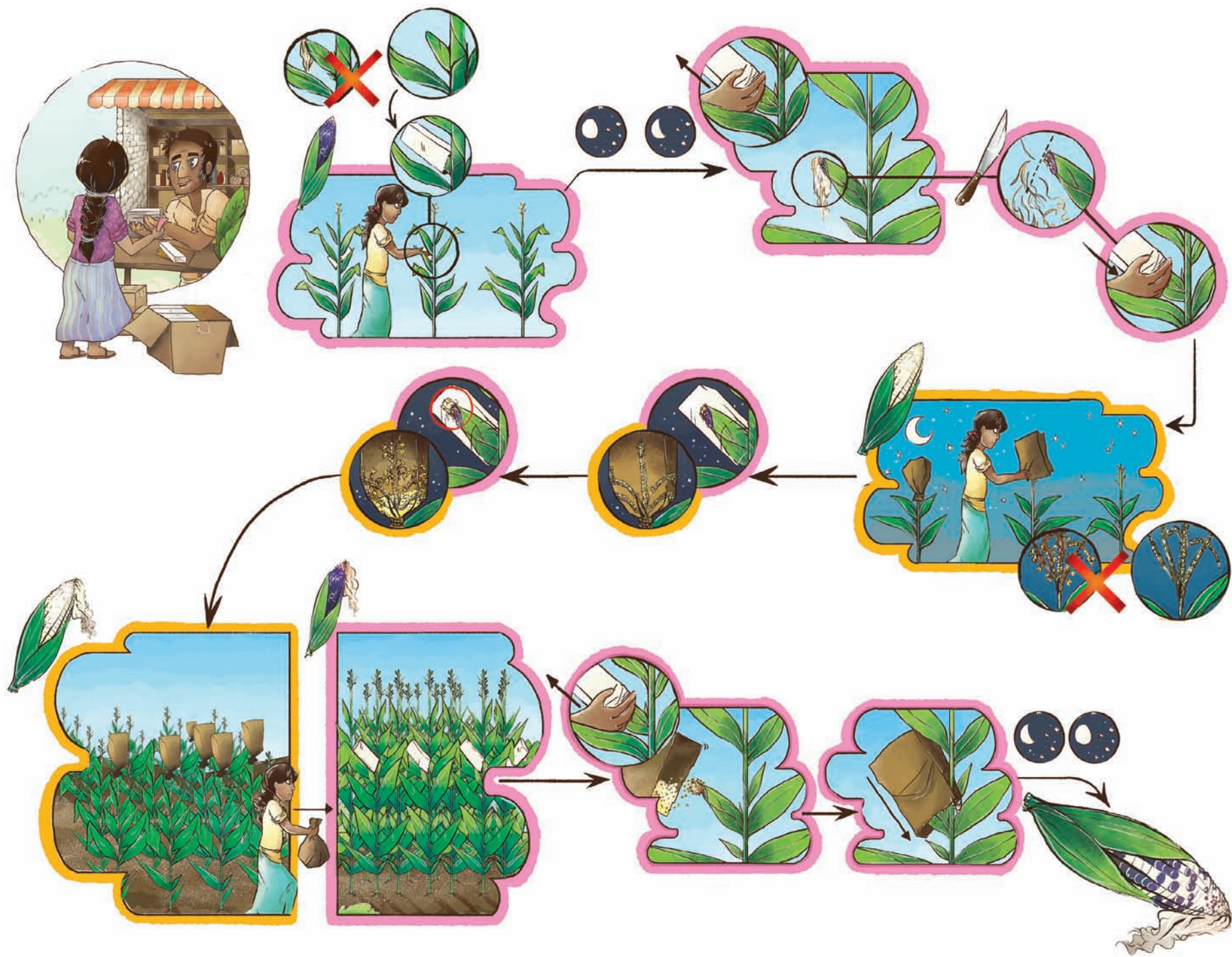


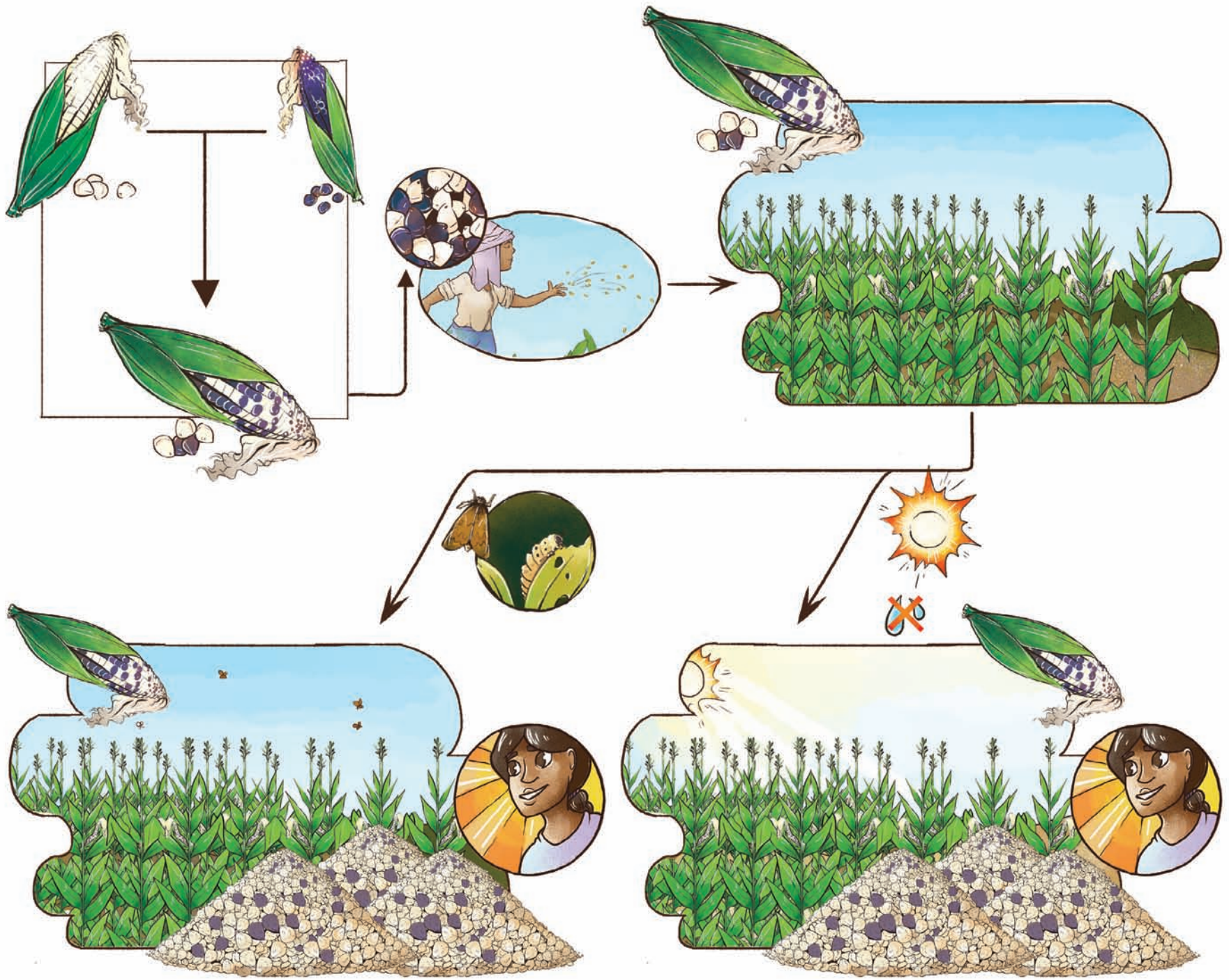


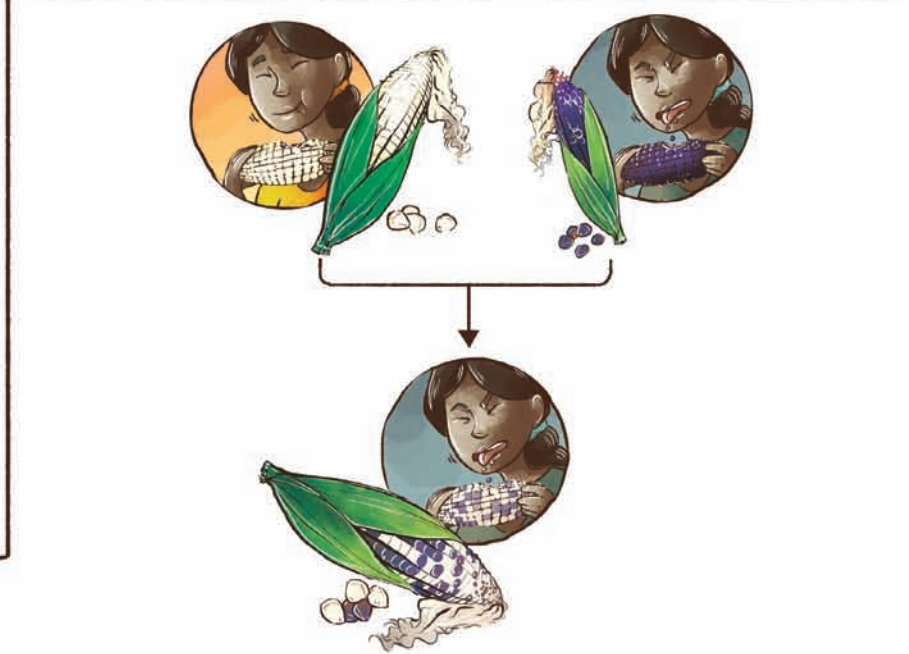
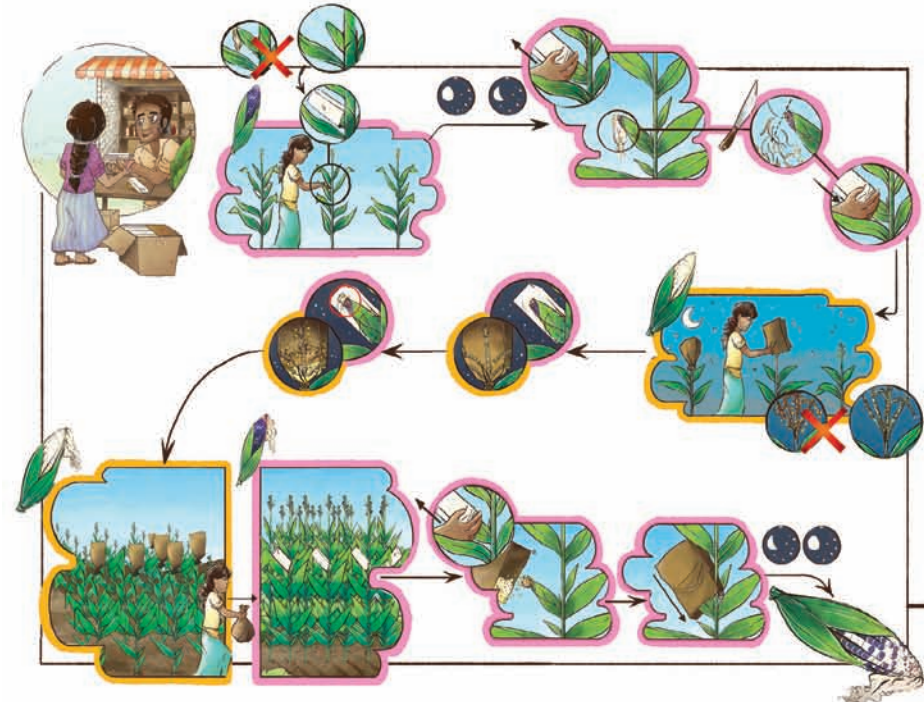
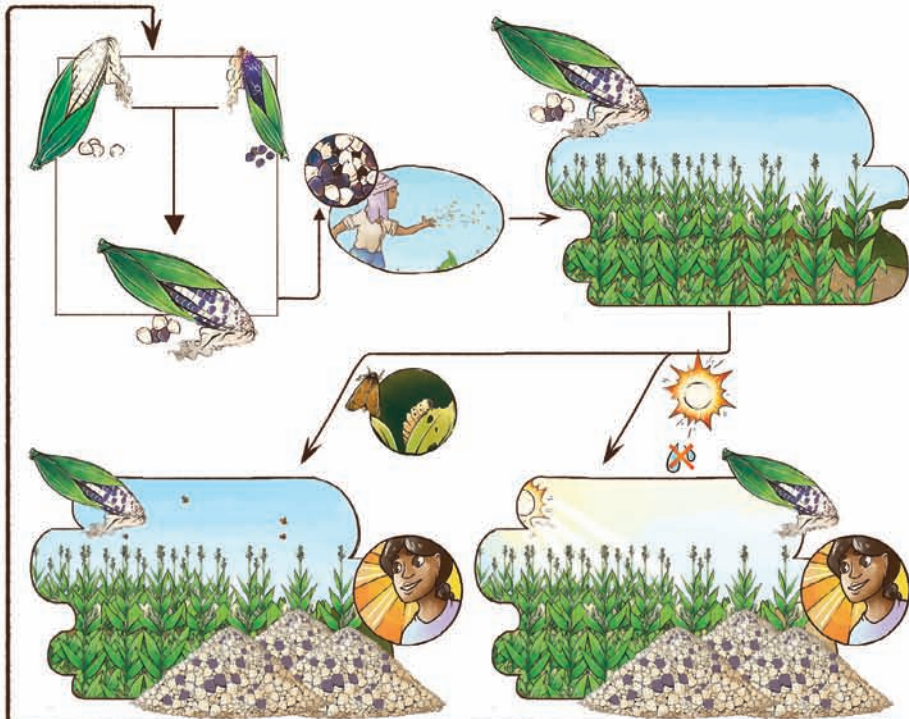
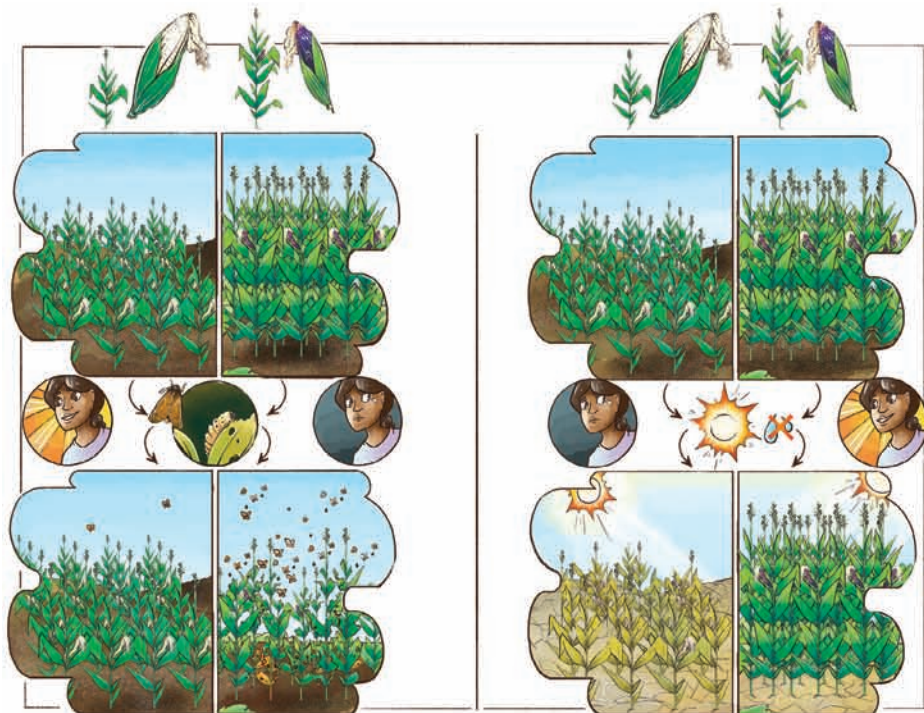


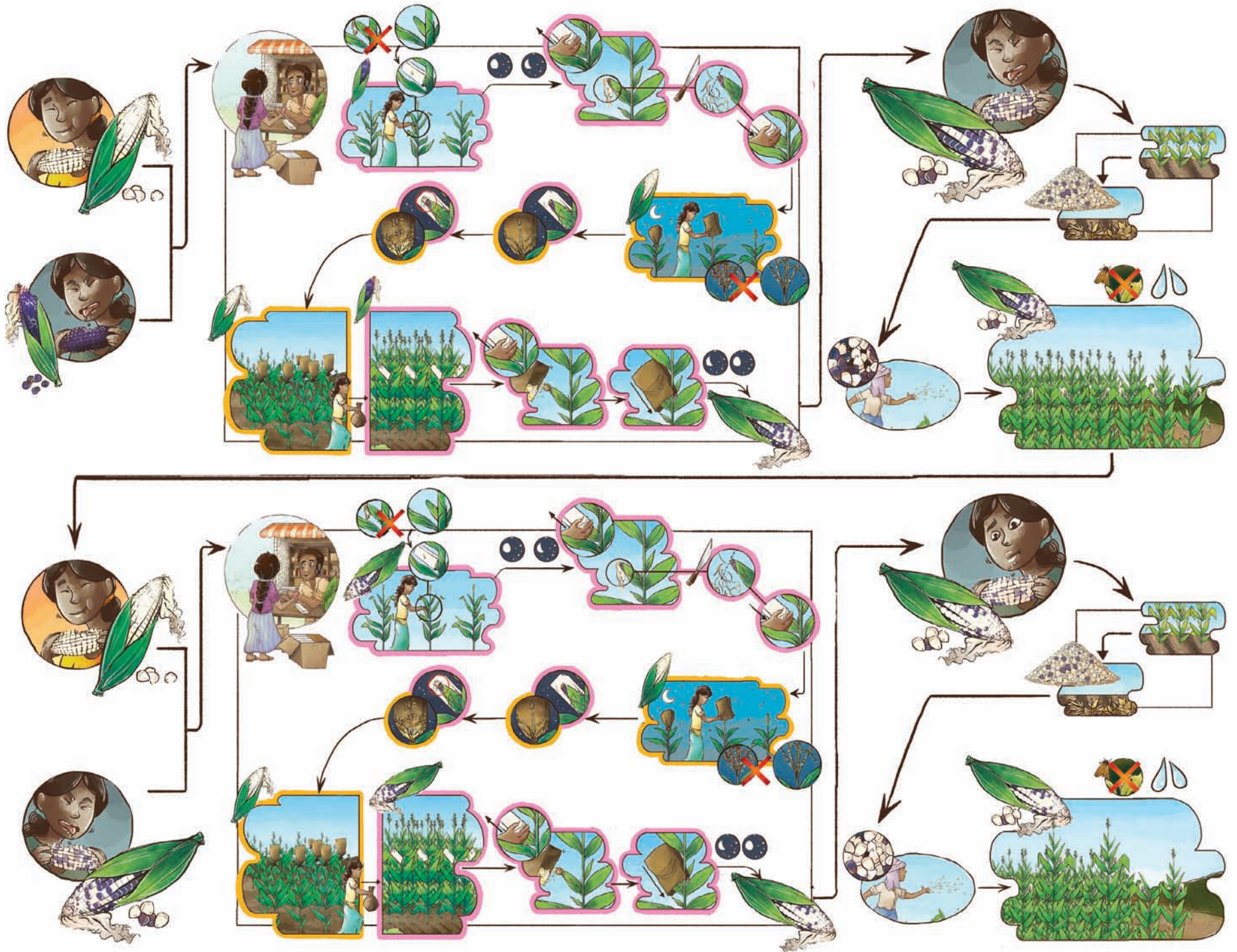


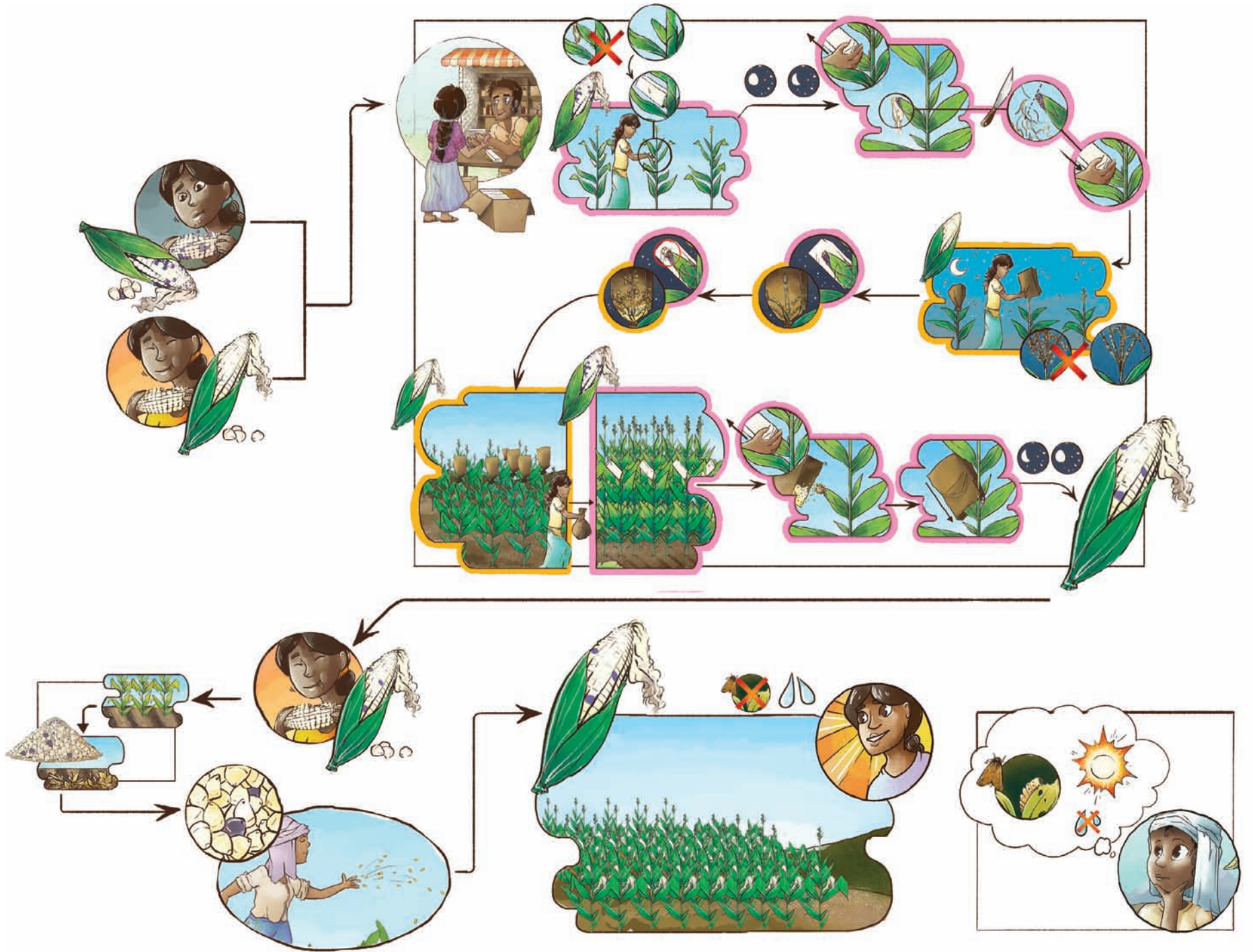


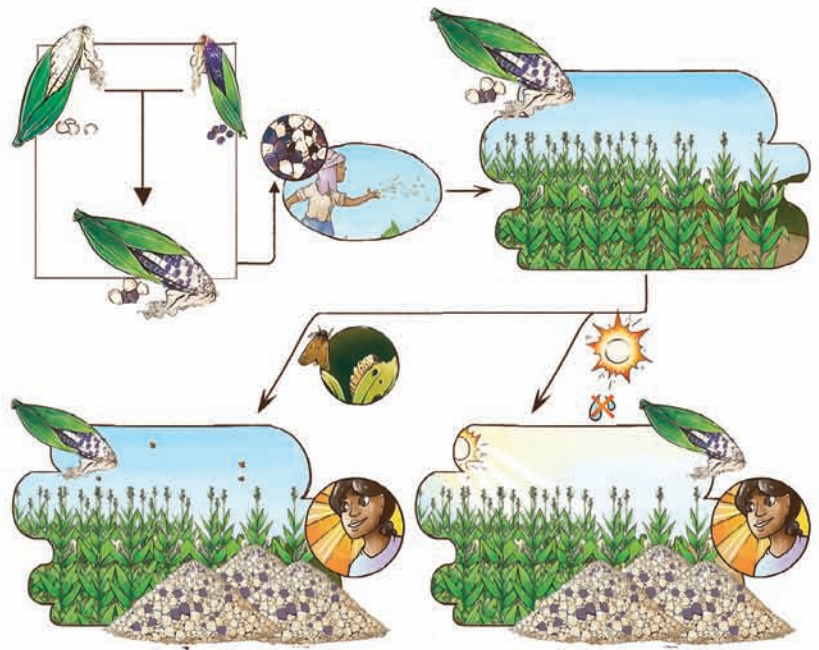
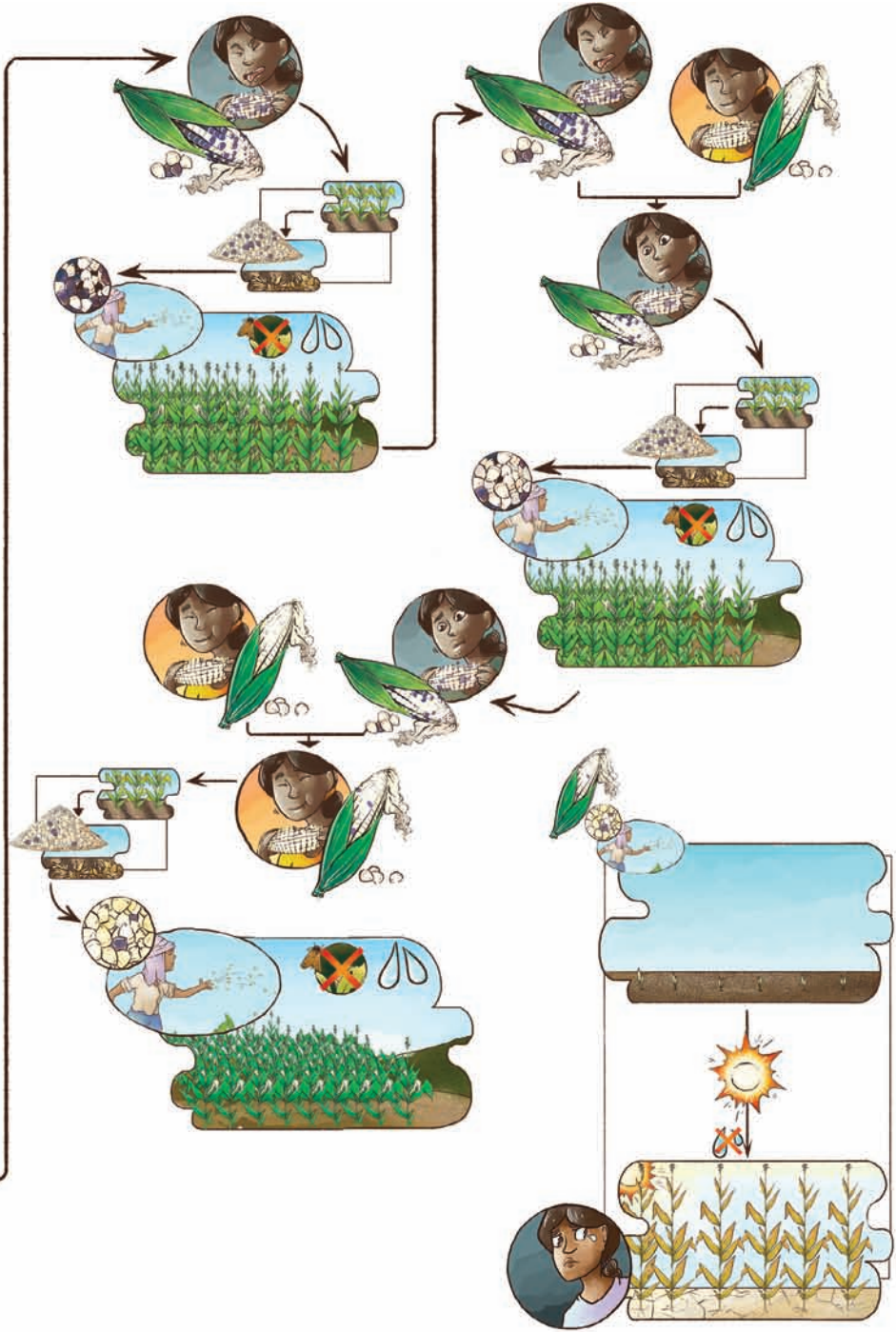
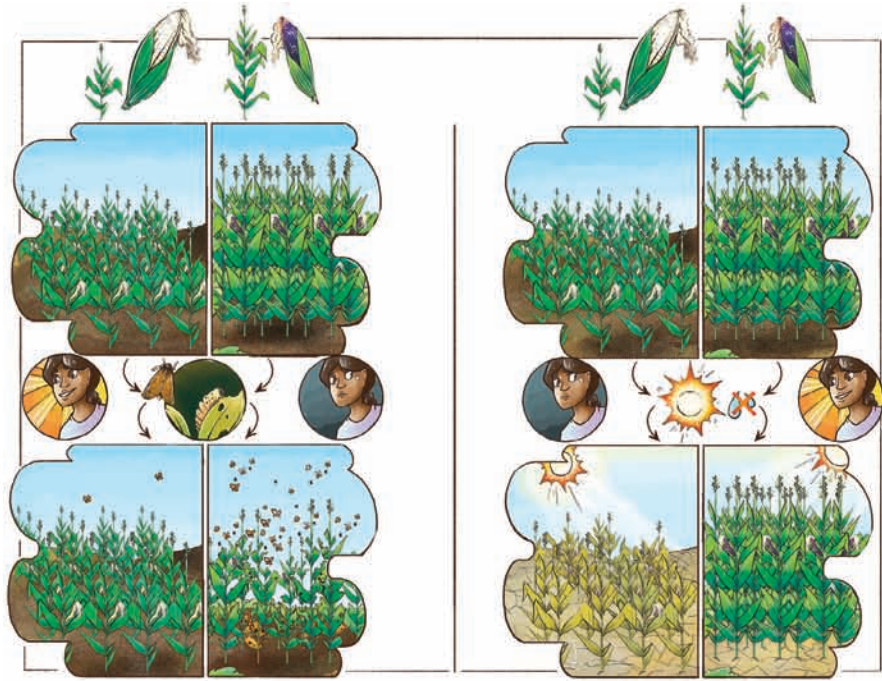


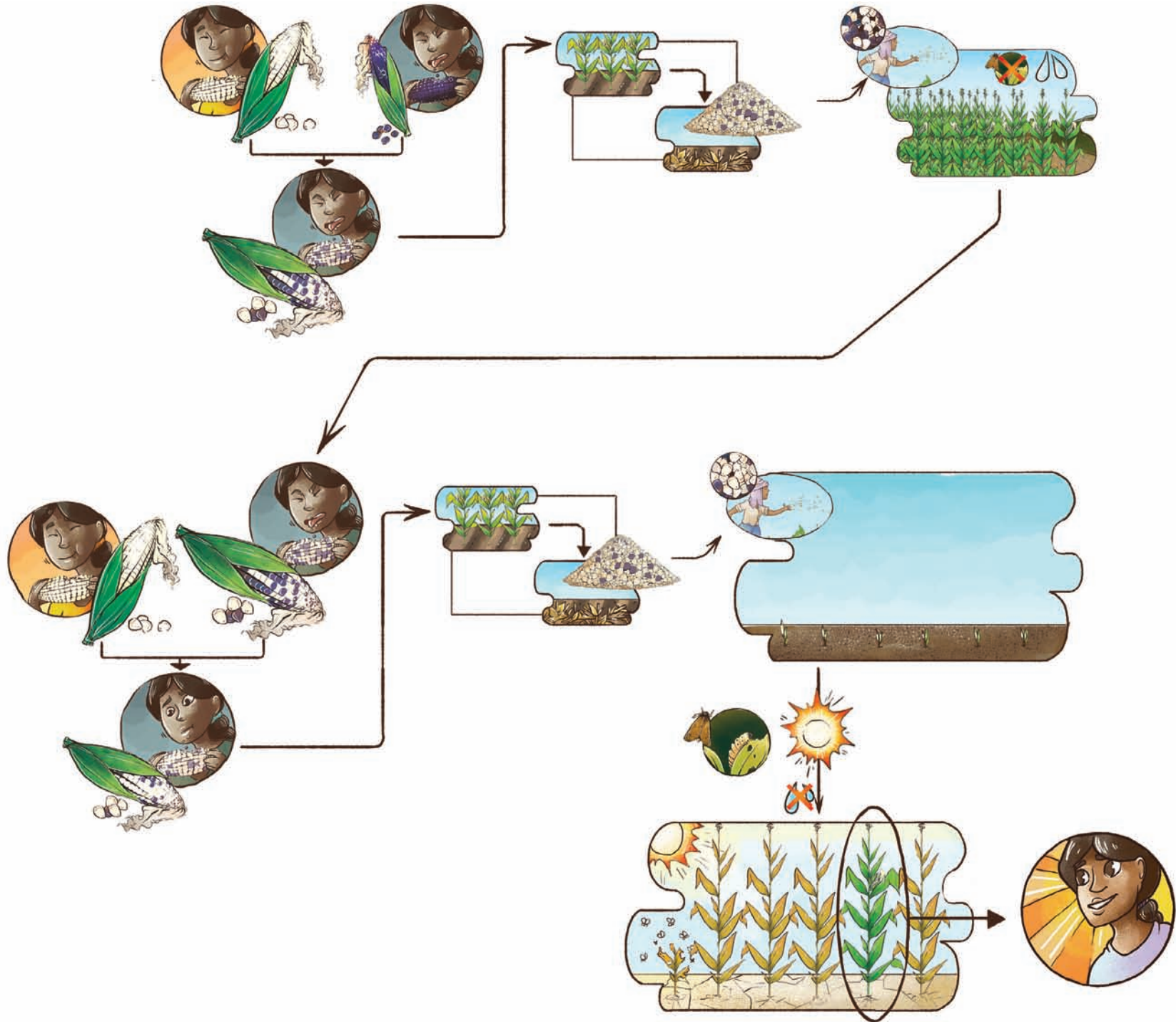


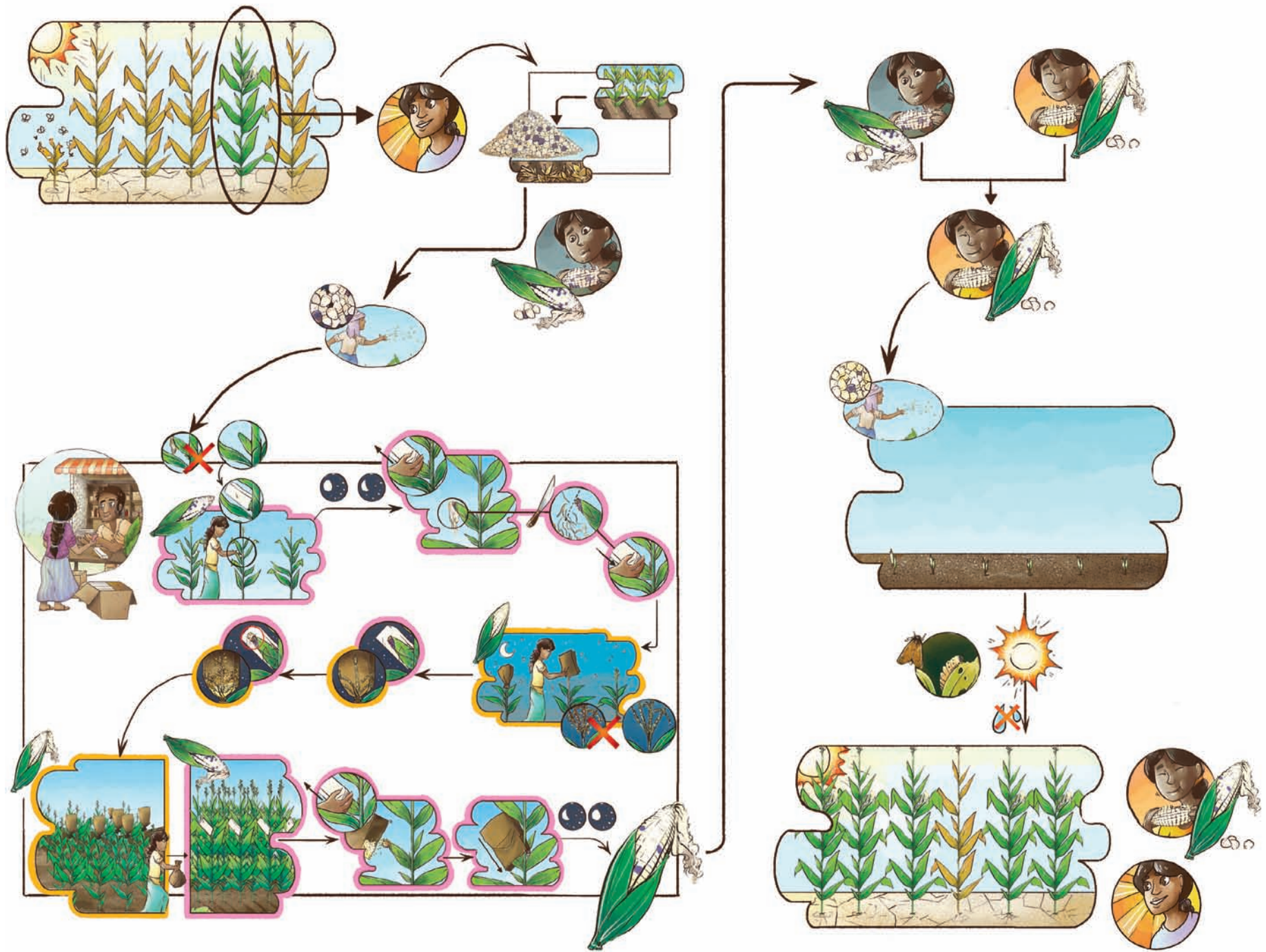




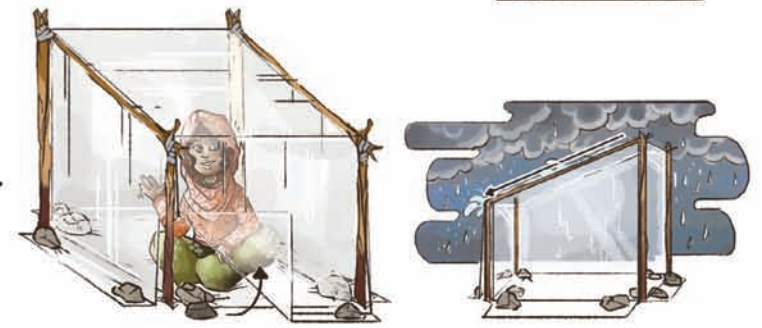
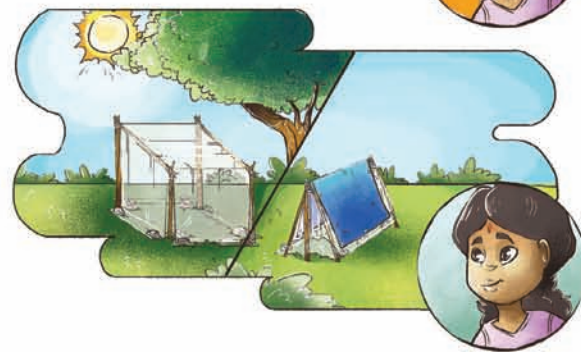
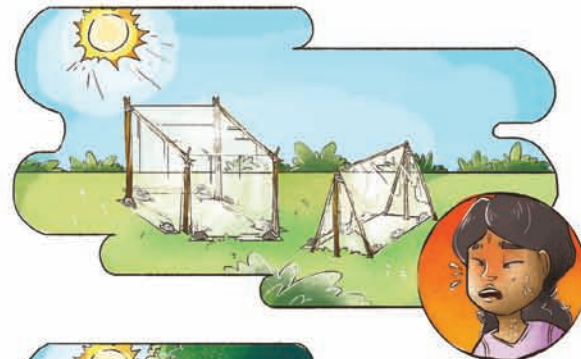
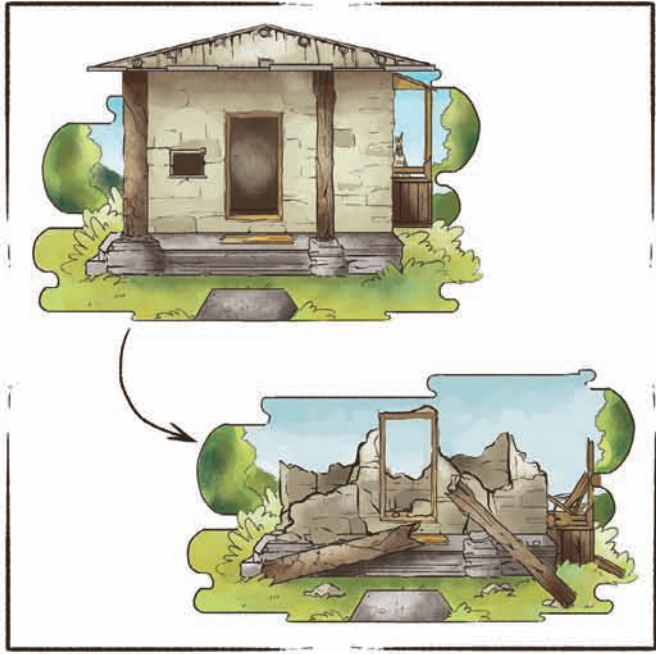


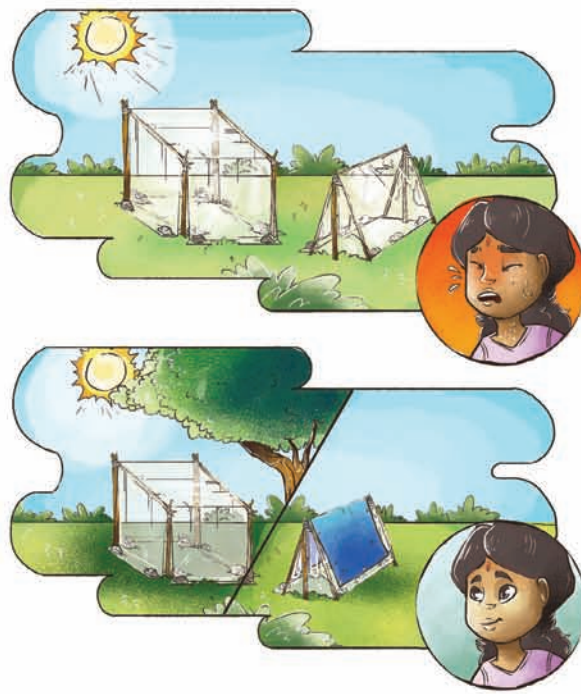
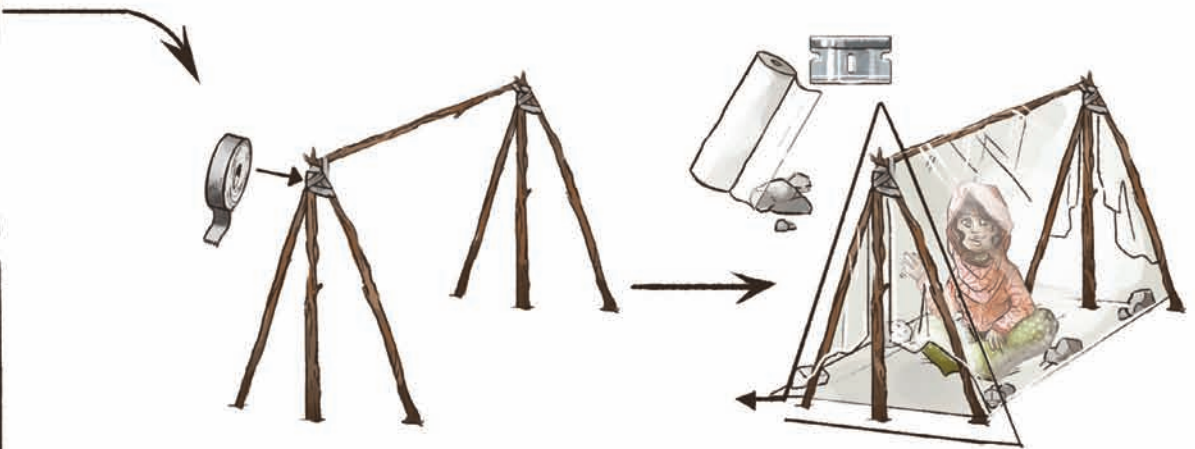
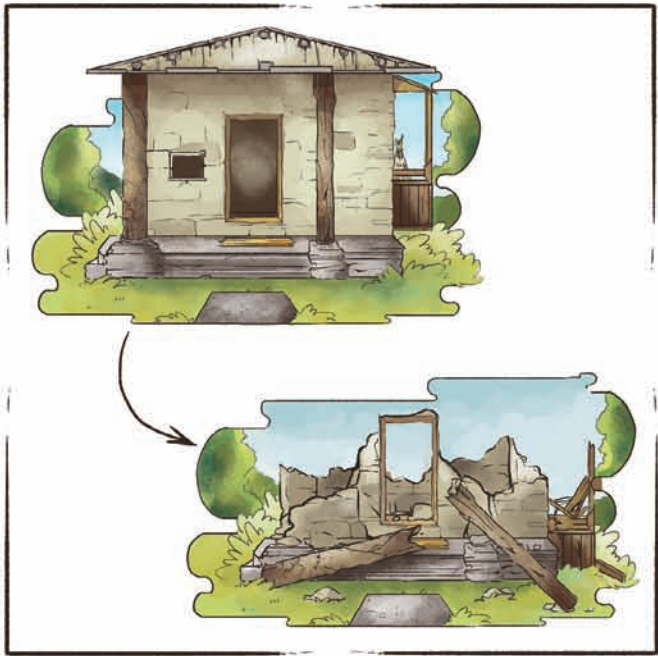


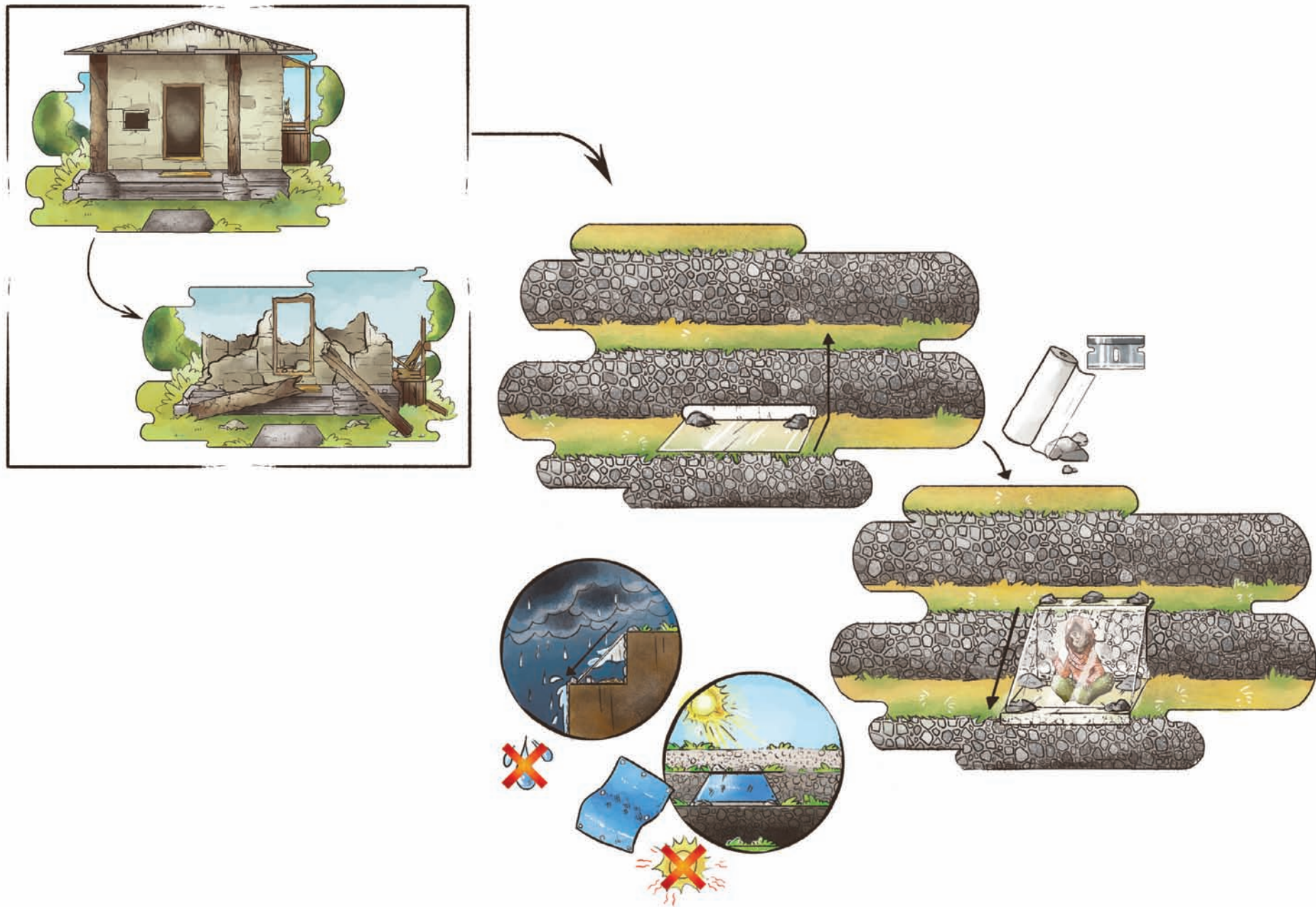




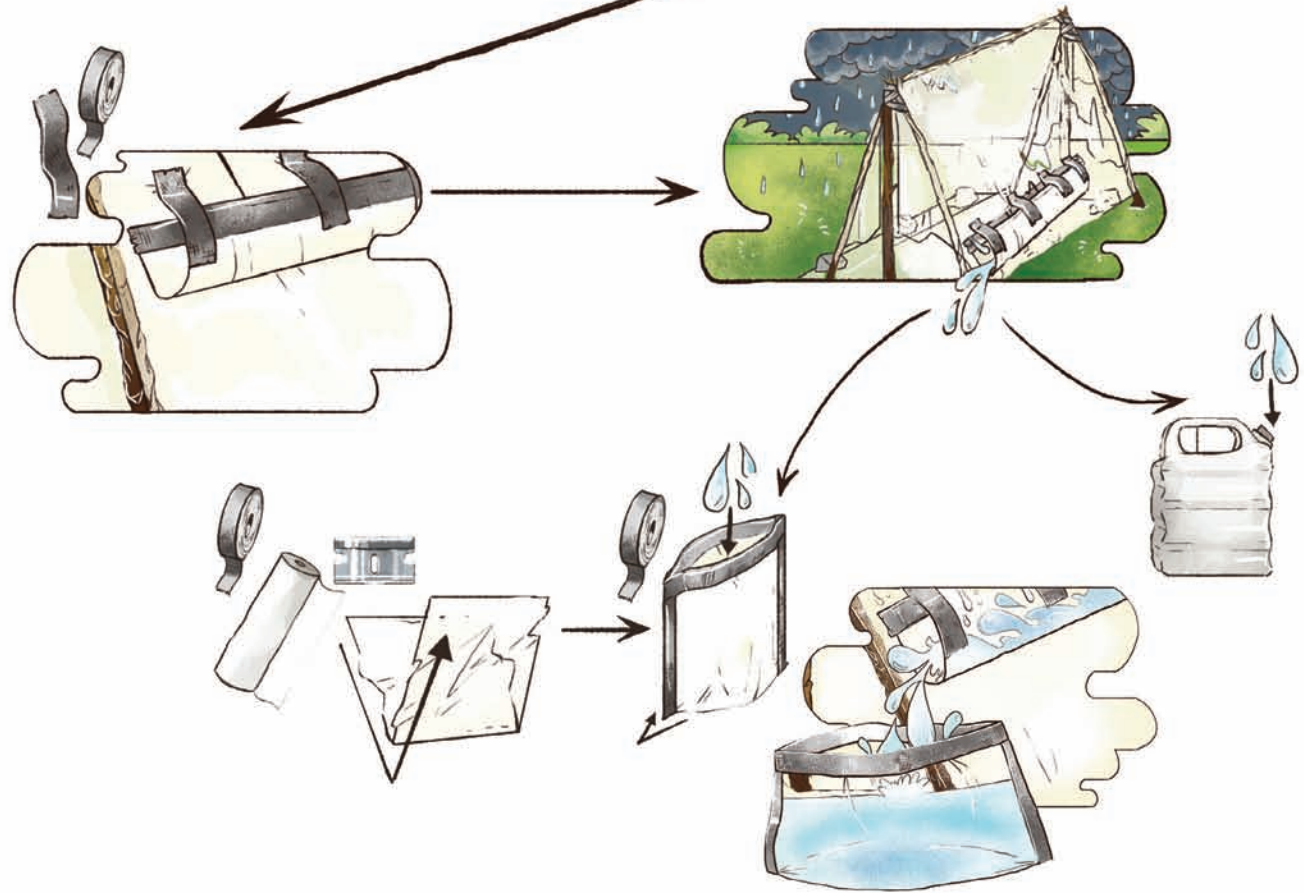
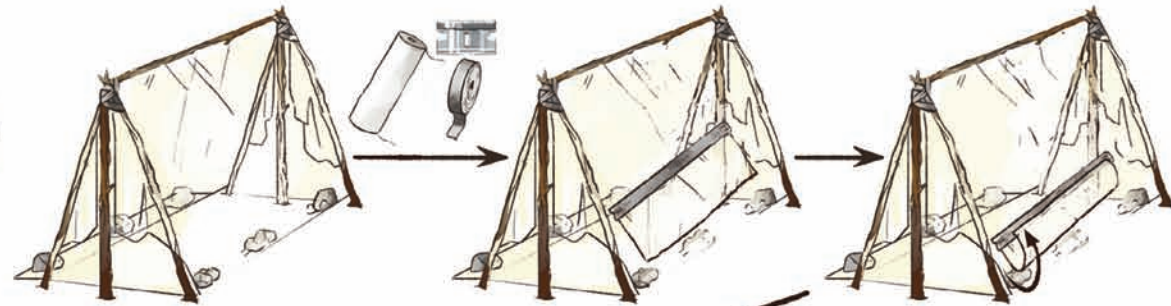
Chapter 13: Disaster Relief

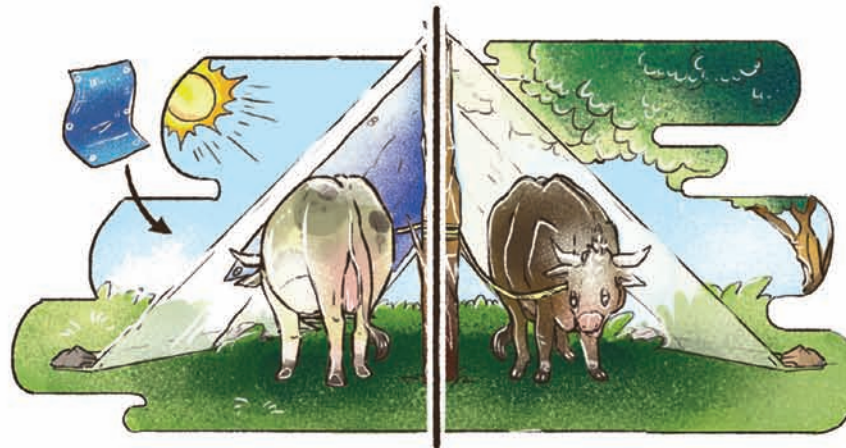
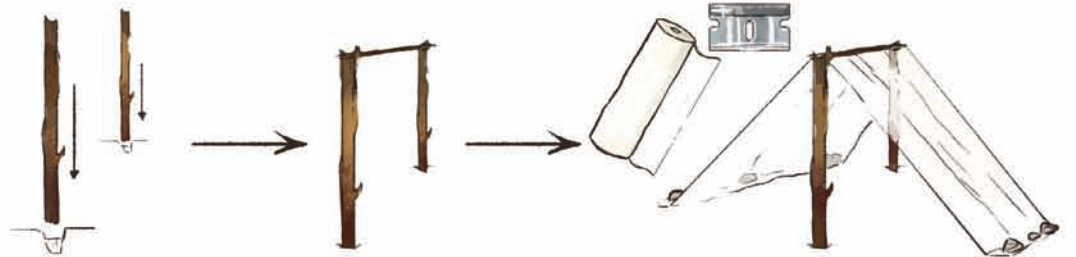
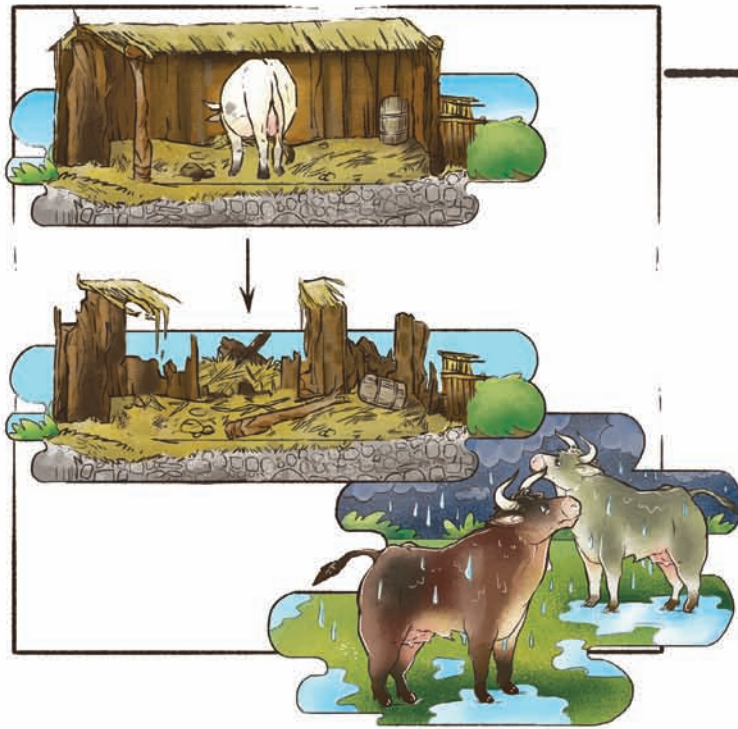


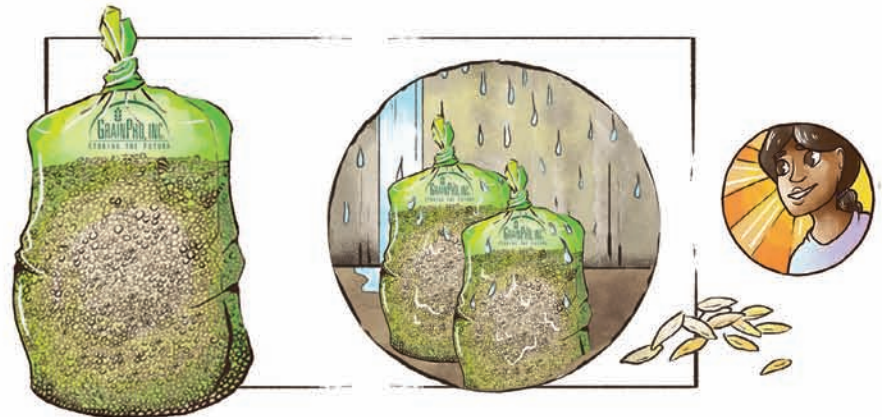
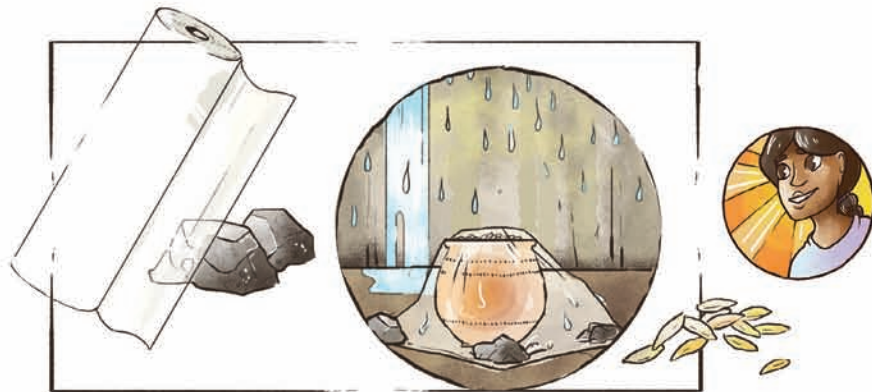
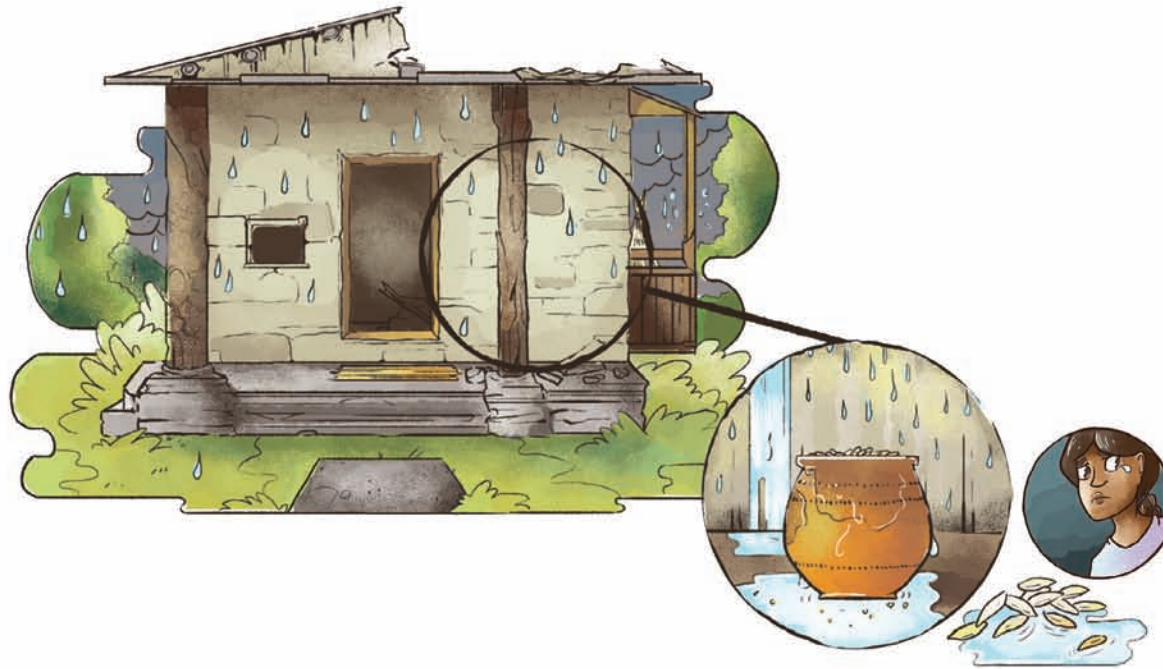


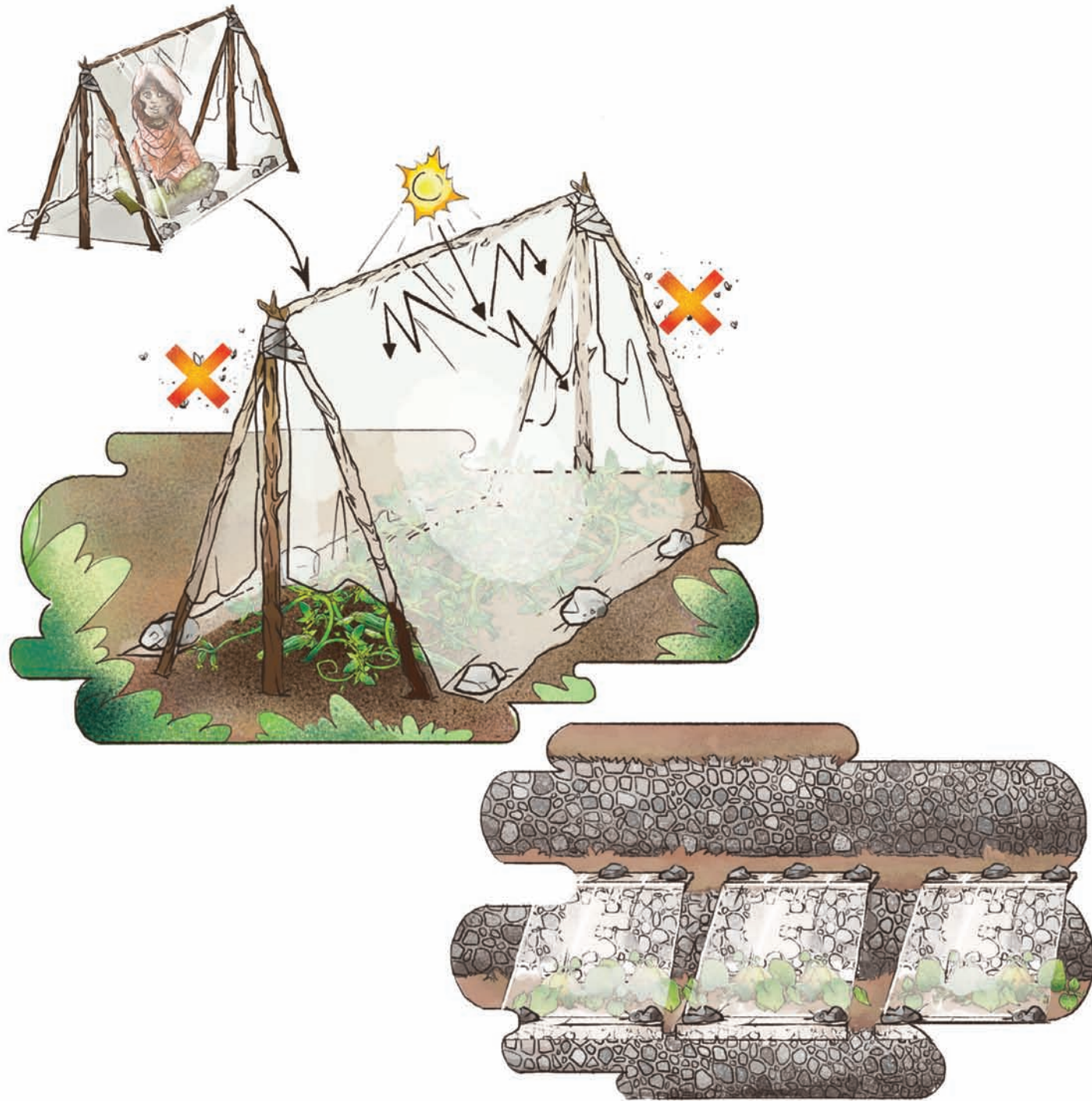


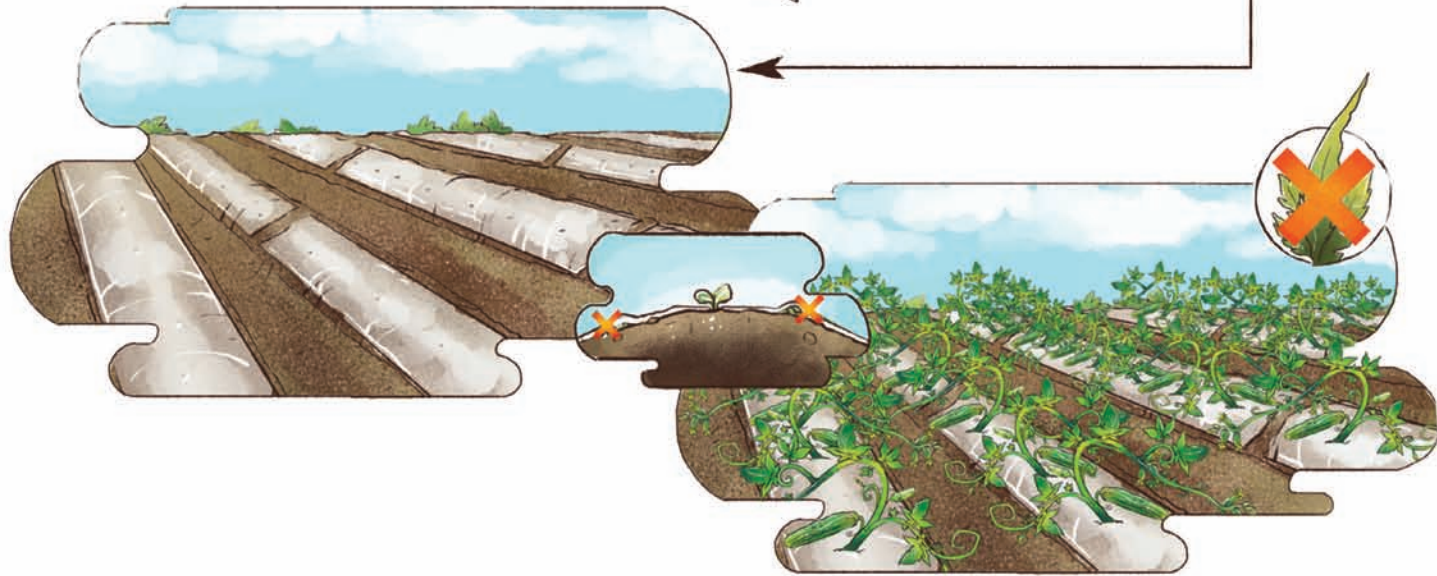
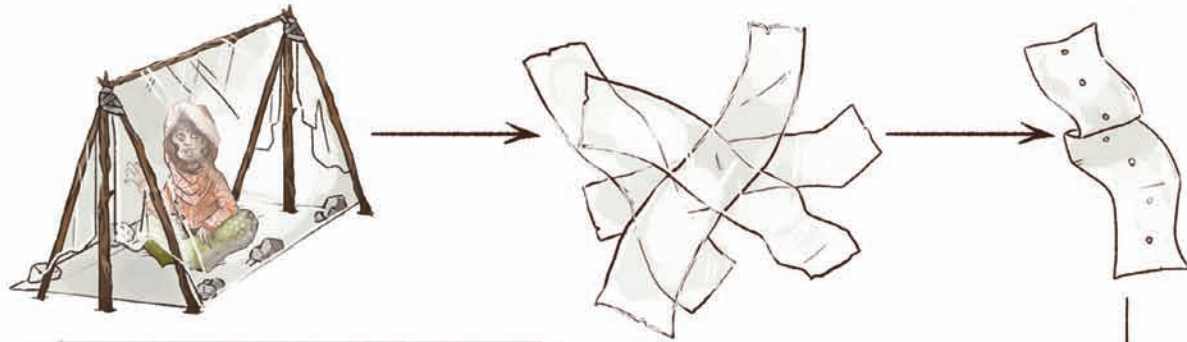


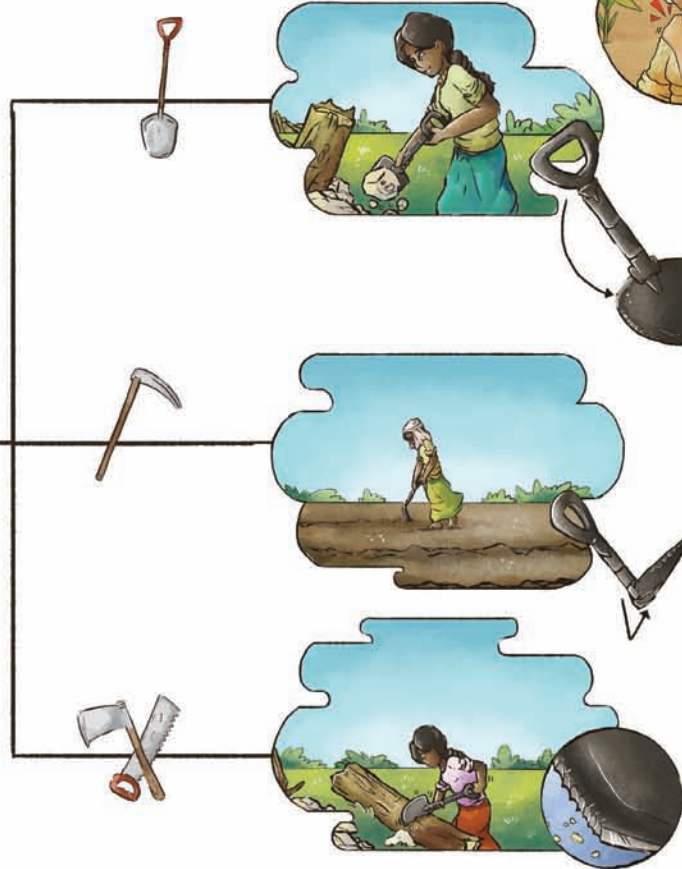
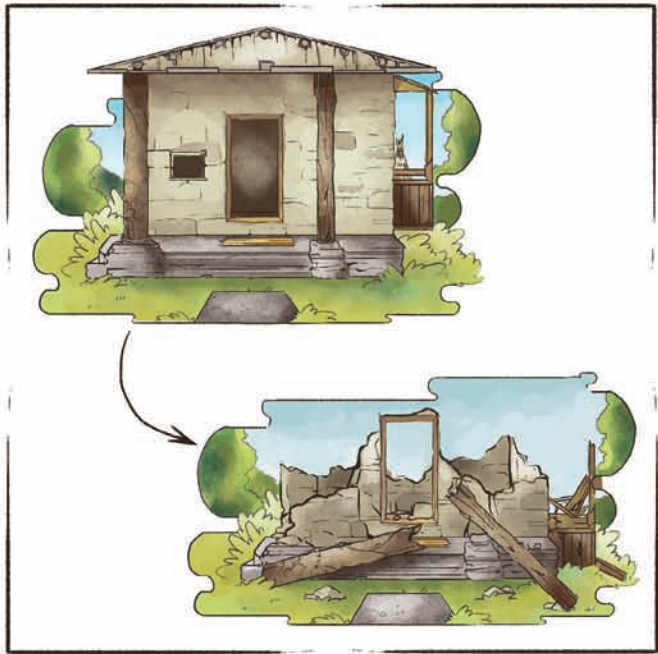


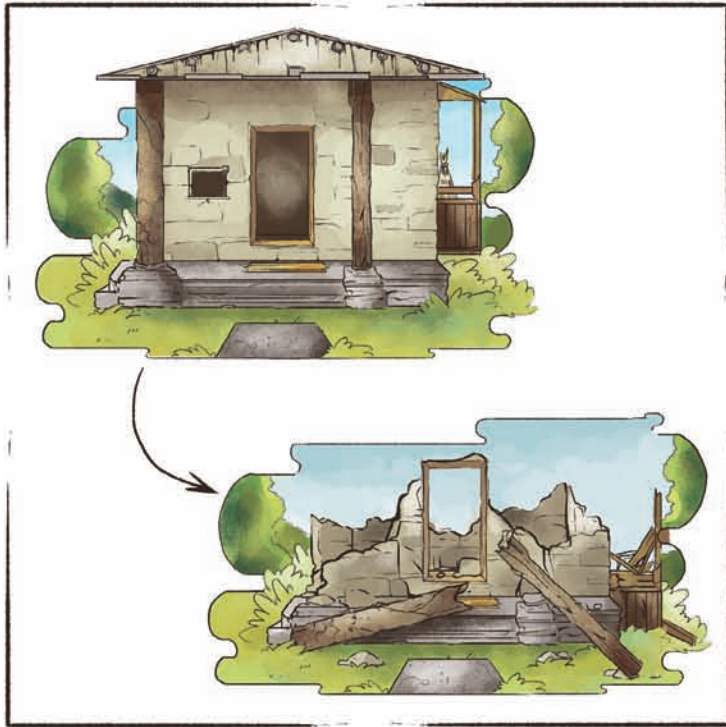


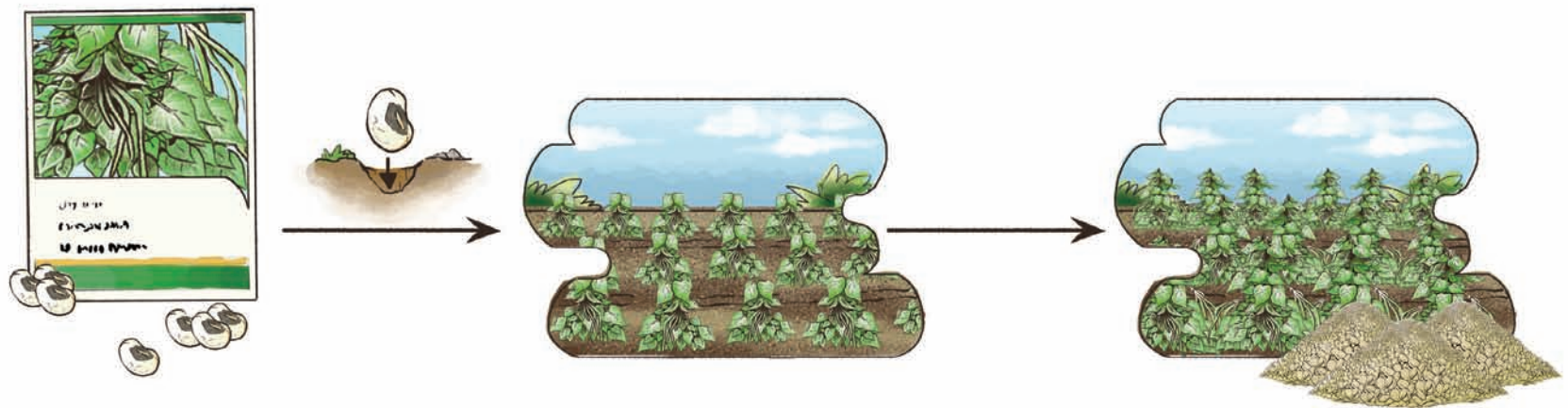
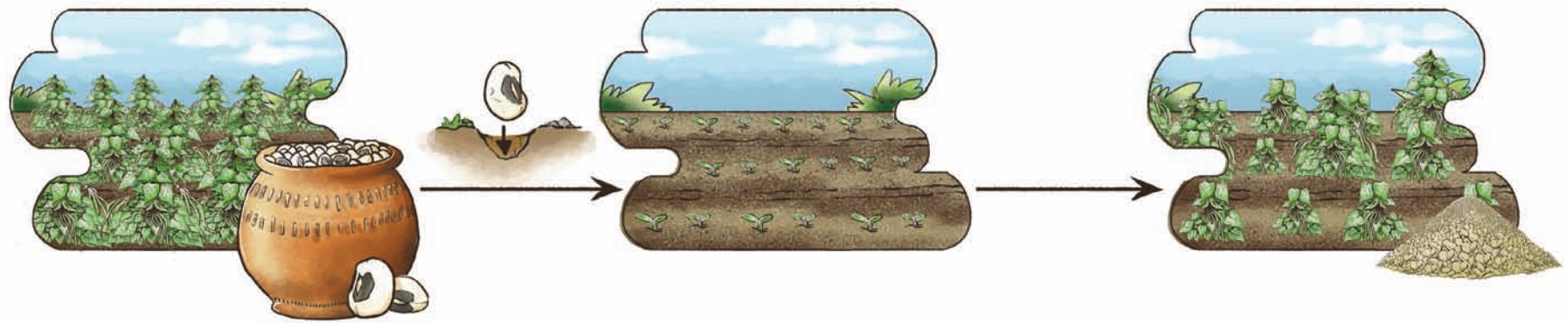


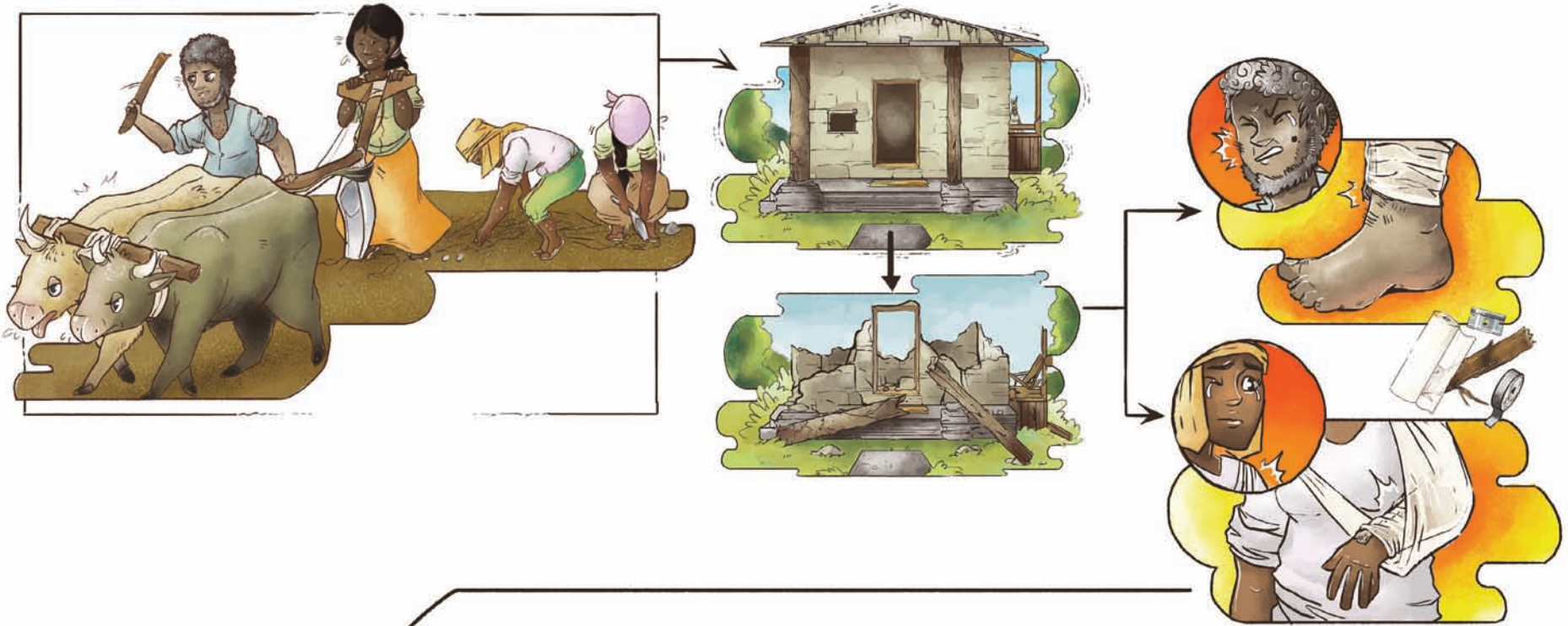


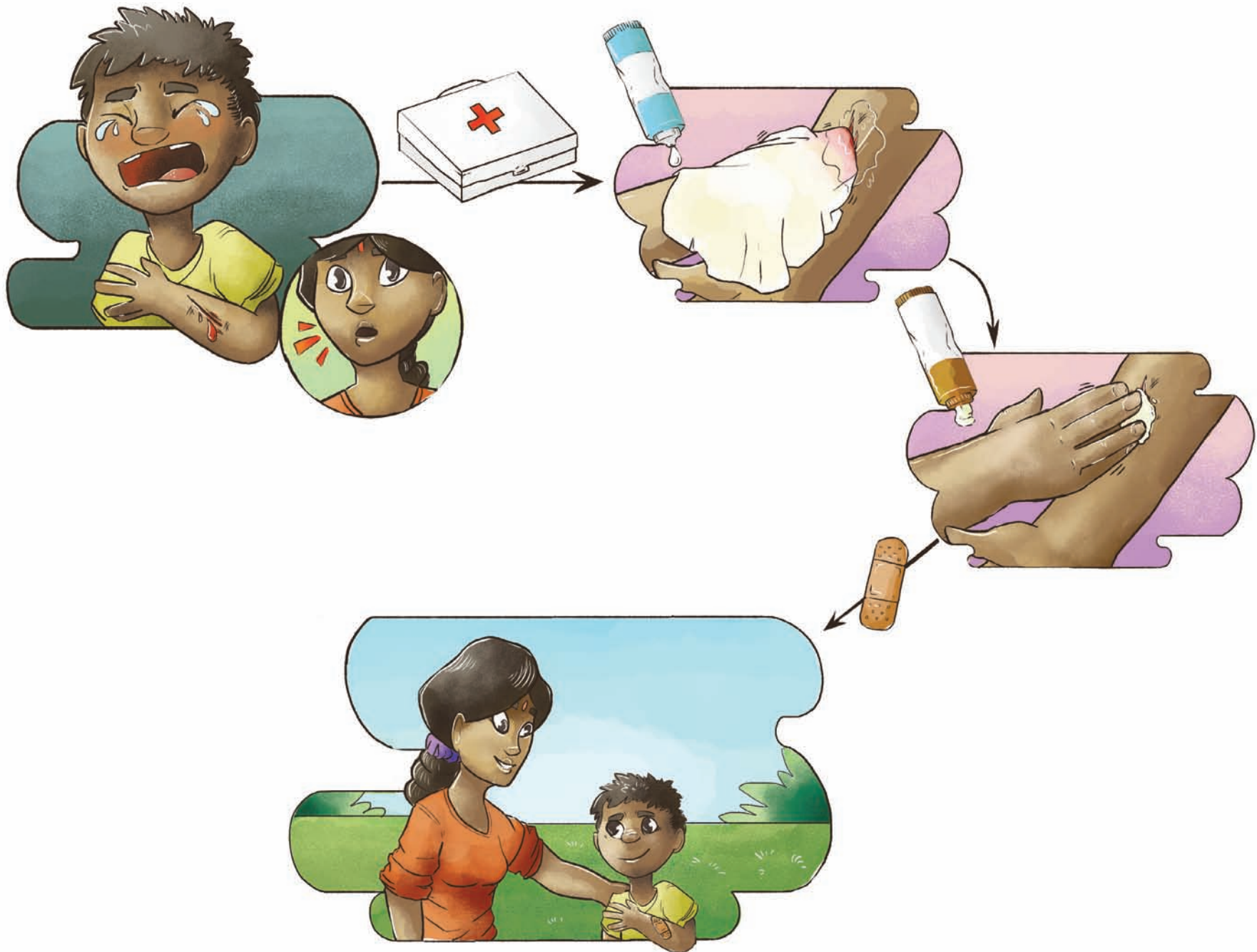












Bonus Chapter: *Alternate Versions*

