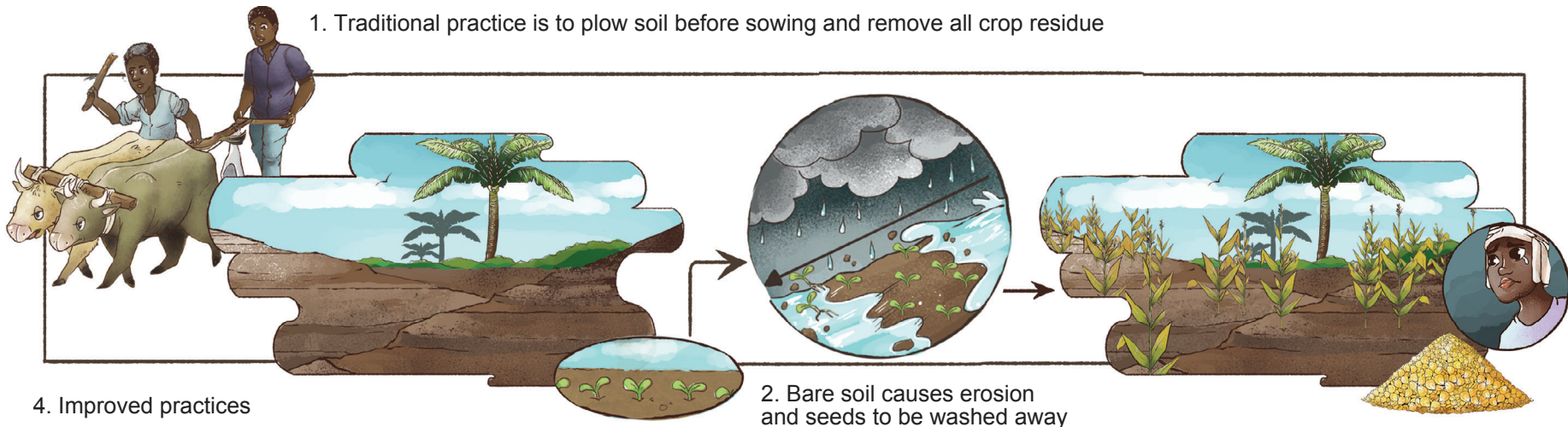


# Lesson: Not leaving the soil bare reduces soil erosion and improves yields

1. Traditional practice is to plow soil before sowing and remove all crop residue



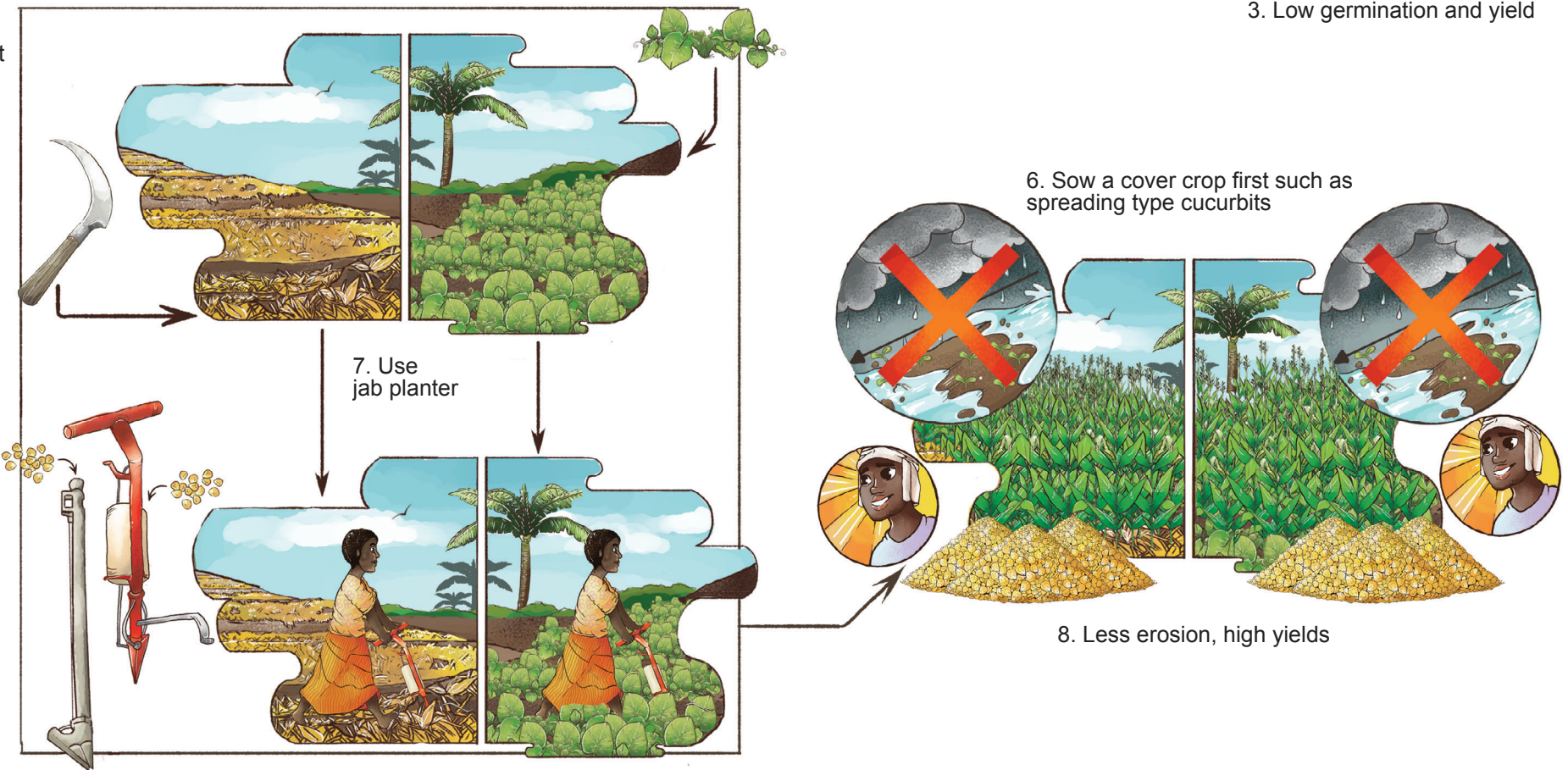
4. Improved practices

2. Bare soil causes erosion and seeds to be washed away

3. Low germination and yield

5. Do not plow but instead leaf dead mulch on field

6. Sow a cover crop first such as spreading type cucurbits



7. Use jab planter

8. Less erosion, high yields