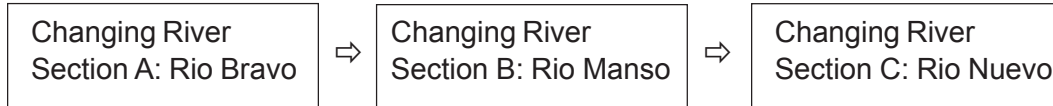


River of Change: Two Approaches

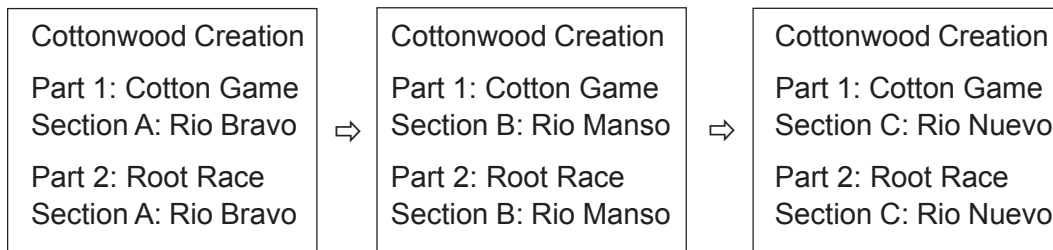
1. The “Separate Activities” Approach

Each time the model is used, one activity in the chapter is presented.

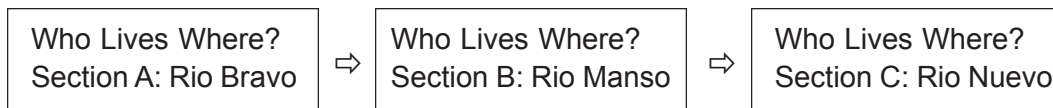
First Day: Introduction to the Three Rivers Modeling Concept



Second Day: Learning About Cottonwood Tree Biology



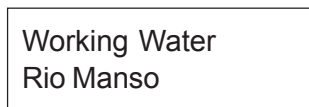
Third Day: Learning About Animals in the Bosque



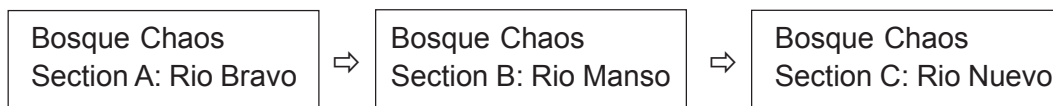
Fourth Day: Learning About Plants in the Bosque



Fifth Day: Understanding More About Irrigation in the Middle Rio Grande Valley



Sixth Day: Understanding the Roles of Change in the Bosque



2. The “Building on Each River” Approach

In this approach, students work through all of the activities for each phase of the river model before moving on to the next phase.

First 2–3 Days: Rio Bravo

Changing River
Section A: Rio Bravo



Cottonwood Creation
Part 1: Cotton Game
Section A: Rio Bravo
Part 2: Root Race
Section A: Rio Bravo



Who Lives Where?
Section A: Rio Bravo



Who Grows Where?
Section A: Rio Bravo



Bosque Chaos
Section A: Rio Bravo

Next 2–3 Days: Rio Manso

Changing River
Section B: Rio Manso



Cottonwood Creation
Part 1: Cotton Game
Section B: Rio Manso
Part 2: Root Race
Section B: Rio Manso



Who Lives Where?
Section B: Rio Manso



Who Grows Where?
Section B: Rio Manso



Working Water
Rio Manso



Bosque Chaos
Section B: Rio Manso

Final Day: Rio Nuevo

Changing River
Section C: Rio Nuevo



Cottonwood Creation
Part 1: Cotton Game
Section C: Rio Nuevo
Part 2: Root Race
Section C: Rio Nuevo



Who Lives Where?
Section C: Rio Nuevo



Who Grows Where?
Section C: Rio Nuevo



Bosque Chaos
Section C: Rio Nuevo