Water Drop Relay

Students are led through the water cycle using a wall map. They then divide into two teams to compete in a water cycle relay race.

First is transpiration. The students must pop their bouncy ball “water drop” out of a tree (plastic tube covered in bark wallpaper).

Then both students and their water drop must move through the aquifer (folded over tarp) before emerging on the other side. The students then pump (kick or throw) the drop to the next pair and the relay continues.

The pairs of students precipitate their water drop down into an oversize rain gutter, then spill into the ground.

The winner is the team that completes the relay first!