ROOTS
of the
KAPOK TREE

ROLE IN THE WATER CYCLE: *UPTAKE*

To take up water from the forest floor, and pass drops up the stem to the *Leaves*.

STAGE POSITION:

Sit in front of a *Leaves* actor, with knees hiked up to resemble roots that branch aboveground.

GESTURES:

Collect water that falls nearby. Stretch arms upwards to deliver these drops to the *Leaves*.

SCRIPT LINES:

When waiting: "My tree is thirsty!"
When collecting: "Aaaah, water. Up you go!"

LEAVES
of the
KAPOK TREE

ROLE IN THE WATER CYCLE: *TRANSPIRATION*
To release water into the *Air* as the holes on the bottom of the leaves open to capture carbon dioxide.

STAGE POSITION:
Find your own area to stand, with a *Roots* actor at your feet.

GESTURES:
Stretch arms upwards to gather sunlight, fanning the leaves. Collect water from the *Roots* below, and once drops have traveled through the plant, hand them off to the *Air*.

SCRIPT LINES:
When waiting: "I need water and carbon dioxide to grow tall!"
When transpiring: "Transpiiiiire."

CLOUDS

ROLE IN THE WATER CYCLE: *PRECIPITATION*

To collect water drops from the *Air,* and rain them down on the forest and soil surrounding the *Amazon River*.

STAGE POSITION:

Walk in a slow circle through the forest.

GESTURES:

Use your cloud bag to collect water drops from *Air*, returning their high-five each time. Once you have 10 drops, rain them down onto the soil.

SCRIPT LINES:

When walking and waiting to collect: "It's cold up here!"

When raining down on the land: "PRE-CI-PI-TATE"

AIR

ROLE IN THE WATER CYCLE: *CONDENSATION*

    To take water vapor up into the cool *Clouds*, and change it back
into liquid water.

STAGE POSITION:

    Roam the stage to collect drops from the *Leaves*, *Amazon River,*
and *Atlantic Ocean*.

GESTURES:

    Add collected drops to the bag of a *Cloud,* and high-five to show
you've turned the vapor into liquid!

SCRIPT LINES:

    When collecting: "I'll carry up that water"
    When adding drops to the *Clouds*: "CON-DENSE!"

AMAZON RIVER

ROLE IN THE WATER CYCLE: *RUNOFF*

To serve as a path for water to flow from the high mountains down to the *Atlantic Ocean.*

STAGE POSITION:

Sit in a row cutting through the *Kapok Tree* forest.

GESTURES:

Rock slightly and wave your hands to mimic flow. Stretch to capture any drops falling on the nearby soil, and pass them down the line to the *Atlantic Ocean.*

SCRIPT LINES:

When sending drops to the *Ocean*: "Flow, flow, downhill."

ATLANTIC OCEAN

ROLE IN THE WATER CYCLE: *ACCUMULATION & EVAPORATION*
   To store large amounts of water that can be turned into water vapor during evaporation on a hot day.

STAGE POSITION:
   Sit at the end of the *Amazon River,* facing the other actors*.*

GESTURES:
   Collect drops that flow down the *Amazon River*, and save them in the "bank" placed in front of you. Hold up two drops to *Air* once the bank is full.

SCRIPT LINES:
   When saving up drops: "Movement won't stop – I'll give a bit off the top!"
   When giving drops to the *Air*: "EVAPORATE!"