

Ride the Water Cycle with Joe H2O

A CBRT Script written by Bethany Mayo

ALL: [SFX: hum 20th Century Fox Movie theme]

1: Welcome to Joe H2O's Floating-Flying Bus-Boat Tours!

1&3 &5: We are your onboard attendants! [SMALL GROUP GESTURE: Bow]

3: Today we'll be going on a hands-on, up-close-and-personal tour of the water cycle.

2: That sounds boring. [ALL SFX "boo"]

5: It's like a rollercoaster and a super soaker water slide all together.

4: Okay, THAT sounds fun. [ALL SFX "ooh!"]

1: Everyone load onto the bus, the wings come out, the top is down. You will get wet.

3: Remember to keep all limbs inside the Bus-Boat at all times! [SMALL GROUP GESTURE: arms folded]

5: There is a Ride Guide tucked in the seat-back pocket. Did everyone find it? [ALL GESTURE: nodding]

1& 3 & 5: We will refer to it throughout the tour, so keep it handy!

1: It's okay if you've been on this ride before; The water cycle is...well, a cycle.

3: Yeah, all the parts are the same, but it's a little different every time.

5: Now to introduce our host and guide, Joe H2O! [SOLO GESTURE: introductory] [ALL SFX: "Ta-da"]

7 & 9: Howdy, ya'll! I'm Joe H2O, and we got a great crew today! We got a lotta of "ations" to cover, including EVAPORation[SOLO GESTURE], CONDENSation[SOLO GESTURE], PRECIPITation[SOLO GESTURE], and INFILTRation[SOLO GESTURE]. All listed right there in your ride guide.

6: Oh, I see. It's right here.

All: **EVAPORation[ALL GESTURE], CONDENSation[ALL GESTURE], PRECIPITation[ALL GESTURE], and INFILTRation[ALL GESTURE].**

7: That's right. Five easy steps to get through them all! Are you ready?

All: **Yes!**

9: Let's get started!

ALL: [SFX: hum a water song]

8: What are we doing out on the ocean?

7: This is the floating part of the bus tour.

9: Since most of the water on the earth comes from the oceans, it's the best place to start.

10: I feel the motion of the ocean. [ALL GESTURE: bobbing on the water]

11: Wooh! It sure is hot out here! [SOLO GESTURE: fan yourself]

12: I'm starting to feel a little strange, sort of lightheaded.

13: Is that steam I'm seeing?

7: Yes! That's the water becoming vapor!

14: Is this an "ation"?

All: **Yes! This is Evaporation[ALL GESTURE] when water goes from a liquid to a gas.**

1: It's listed first in your Ride Guide!

All: **You can remember because The word vapor is right in the word "evaporation"[ALL GESTURE].**

15: Hey, are we floating?

3: Yes! This is the flying part of the bus tour!

5: Follow the cycle up, up, up to the next stop on our tour: the sky!

1: The ocean is down below us! [SOLO GESTURE: Looking down]

2: Oh! I see Clouds!

4: Clouds are cool. Can we touch them? [SOLO GESTURE: Try to stick hand out, neighbor stops you]

7: Remember, Clouds are just water vapor in the sky, so if you stick your hand into one, it will just get wet. [GESTURE: shaking off a wet hand]

6: I'm getting dizzy[GESTURE: hand to head]! We're so far up. How do we get back down?
9: Ah, yes! To get back down, we need 2 "ations" in a row.
8: Well? Let's get on with it, then! [SOLO GESTURE: foot tap]
7: Alright! Everyone find a buddy. Good! Keep grabbing buddies! [ALL GESTURE: link arms]
10: Is it just me, or are the clouds getting dark?
11: I'm scared! [ALL GESTURE: link arms]
9: That's the next "ation" starting: Please refer to your Ride-Guide for Condensation[GESTURE].
All: Condensation[ALL GESTURE]. When water vapor in the atmosphere is changed into a liquid state!
7: We are condensing[ALL GESTURE] right now, just like the water vapor in these clouds!
12: Yeah, but, like, what is it? [SOLO GESTURE: confused]
9: You know how water on the outside of your glass on a hot summer day? That's water from the air condensing on the outside of the cup.
13: Wait, but after it collects on the side of the cup...it falls![ALL SFX: surprised gulp]
14: Why do I feel like another "ation" is coming on?
7: Yes! Our third "ation"! Precipitation [SOLO GESTURE]!
All: **Precipitation [ALL GESTURE] is what happens when condensation particles grow too heavy for the rising air to support, so it falls to the ground.**
4: Are we preparing to precipitate? Like rain?
5: Yes, What goes up must come down. Now, keep in mind it can also be snow, sleet, hail, or freezing rain. Who likes roller coasters?
Odds: Me!
Evens: Not me!
[ALL SFX: rollercoaster screaming. ALL GESTURE: rollercoaster arms. ALL SFX: Thud.]
11: Ouch [SOLO GESTURE: Rub something that hurts].
7: Is everyone okay?
12: I think so.
13: I feel funny again. Except this time, feels like we're sinking! [ALL GESTURE: Sinking down]
9: Well, yeah! It's the fourth "ation". We gotta INFILTRATE the ground!
14: Another "ation"??!? Where's that Ride Guide again?
All: **Infiltration is the movement of water into the ground from the surface.**
15: Oh, I see. The water FILTERS into the ground. Like water through a coffee filter.
2: But... we seem to be stuck? We aren't going all the way in.
1: If the ground is pretty dry, the water will go right in. Sometimes, if the ground is already full of water, then you'll see mud or even flooding!
3: When it floods, all the extra water looks for other bodies of water, like creeks, lakes, and streams, and eventually, it all gets back to the ocean. [ALL SFX: ad lib: "do I hear water coming?" "I was hoping we'd stay mud" "Is it about to flood?" "These are my good shoes!" ect.]
5: This is the waterslide part of the tour! You won't need your buddy, just buckle up and hang on! [ALL SFX: ad lib; "whooh!", "woo-hoo!", "this is fun!", "I'm soaked!" ect. ALL GESTURE: End of a ride]
2: Look! We're back to the ocean, where we started!
4: HEY! I thought there was going to be a loop-de-loop! All the best coasters have loop-de-loops!
6: AND that's only four steps! I thought you said there were five!
7: It's not so much an upside-down loop as an all the way around loop [SOLO GESTURE: All the way around].
9: The water cycle is its own loop-de-loop. It's going on all the time. The missing step five is: "repeat"
8: Is anyone else feeling kinda... steamy?