

LIFE CYCLES

ALL

HERE'S OUR SHOW ABOUT SOME LIFE CYCLES
HOW PLANTS AND CRITTERS GROW
HERE'S OUR SHOW ABOUT SOME LIFE CYCLES
WE'LL TELL YOU WHAT WE KNOW.

WE'VE BEEN LEARNING SUCH A LOT LATELY
OUR BRAINS ARE GONNA SPROUT
HERE'S OUR SHOW ABOUT SOME LIFE CYCLES
IT'S GONNA KNOCK YOU OUT.

WE ARE TALKING 'BOUT THE STAGES
AS AN ORGANISM AGES
AND THE CHANGES IT GOES THROUGH

IT'S A BASIC INTRODUCTION
FROM THE BIRTH TO REPRODUCTION
AND WE'RE SINGING IT FOR YOU.

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WOH-OH-OH-OH.

HOST #1

Welcome to our show "Life Cycles."

HOST #2

Let's get started up close and personal with a look at the life cycle of a monarch butterfly.

HOST #3

We're here next to a milkweed leaf with some recently laid butterfly eggs. Tell us butterflies, how's the cycle going?

METAMORPHOSIS

BUTTERFLY GROUP

I DON'T WANNA GROW UP
I LIKE IT HERE IN MY EGG
DON'T HAVE TO BRUSH MY TEETH
DON'T HAVE TO CLEAN MY LEAF.

ALL

I DON'T WANNA GROW UP
I GUESS I DON'T HAVE A CHOICE
BUSTIN' OUT FROM OUR EGGS
LOOK, MA, WE ALL GOT LEGS!

METAMORPHOSIS, METAMORPHOSIS
DON'T KNOW WHY OR HOW
METAMORPHOSIS, METAMORPHOSIS
WE'RE CATERPILLARS NOW.

I DON'T WANNA GROW UP
I LIKE IT HERE ON MY LEAF
MUNCHING A MILKWEED BLADE
US TEENAGERS HAVE IT MADE.

I DON'T WANNA GROW UP
I GUESS I DON'T HAVE A CHOICE
FORMING A NICE HARD SHELL
I MAKE MY OWN HOTEL.

METAMORPHOSIS, METAMORPHOSIS
DON'T KNOW WHY OR HOW
METAMORPHOSIS, METAMORPHOSIS
THE CHRYSALIS STAGE NOW.

GUESS IT'S TIME TO GROW UP
I WANNA SPREAD MY NEW WINGS
TIME NOW TO BLOW THIS TOWN
TIRED OF HANGING AROUND.

GLAD I FINALLY GREW UP
HEY LOOK AT ME, I'M A BEAUT
LOOK, MA, I GOT A TONGUE
NECTAR YEAH HERE I COME!

METAMORPHOSIS, METAMORPHOSIS
DON'T KNOW WHY OR HOW

METAMORPHOSIS, METAMORPHOSIS
WE'RE BUTTERFLYING NOW.
WE'RE BUTTERFLYING NOW.

HOST #4

Wasn't that fascinating?

HOST #5

It sure was. And we're here now with some plants and animals. Excuse me..you look a little nervous. Is everything all right?

FISH

It's the food chain!

RABBIT

The FOOD CHAIN! Run for your lives!

TADPOLE

Relax! We're just TALKING about the food chain.

PLANT

We're all a bit on edge. It's this predator and prey thing...eat or be eaten.

PREDATOR OR PREY

ALL

PREDATOR OR PREY?
WHICH IS IT TODAY?
IT'S A NERVOUS GAME WE PLAY.
PREDATOR, PREDATOR OR PREY?

FISH GROUP

I'M A FISH AND I HAVE FOUND
A RULE THAT MUST BE FOLLOWED
TO SWALLOW OTHER FISH IS MUCH MORE FUN
THAN BEING SWALLOWED.

TADPOLE GROUP

I'M A LITTLE TADPOLE
AND I RARELY AM THE WINNER
I TRY TO DINE BUT SOON I FIND
I'M SOMEONE ELSE'S DINNER.

ALL

PREDATOR OR PREY?
WHICH IS IT TODAY?
IT'S A NERVOUS GAME WE PLAY.
PREDATOR, PREDATOR OR PREY?

RABBIT GROUP

WE ARE RABBITS AND IT SEEMS
THE WORLD IS OUT TO GET US
WE'RE TERRIFIED BY EVERYTHING
LOOK OUT, HERE COMES SOME LETTUCE!

PLANT GROUP

WE ARE PLANTS AND HAVE YOU NOTICED
HOW THE FOOD CHAIN TREATS US?
HERE AT THE BOTTOM OF THE FOOD CHAIN
EVERYBODY EATS US!

ALL

PREDATOR OR PREY?
WHICH IS IT TODAY?
IT'S A NERVOUS GAME WE PLAY
PREDATOR, PREDATOR OR PREY?
PREDATOR, PREDATOR OR PREY?

HOST #1

We're lucky to have with us some famous biologists.

HOST #2

They will help explain some of the mysteries of the life cycle.

SNAKE #1

Look out, snakes coming through.

SNAKE #2

Pardon us! We're migrating.

BIOLOGIST #1

Snakes! Yuck! I can't stand snakes!

SNAKE #1

We get that all the time. We feel the same way about biologists.

SNAKE #2

Yeah. They just sort of sneak up on you. And they're so slimy to touch.

BIOLOGIST #1

Oh yeah? Well snakes don't migrate!

SNAKES

Just watch us, big shot!

HOST #3

So, back to the life cycle...how can you tell what kind of offspring a plant or animal will have?

BIOLOGIST #2

That's an easy one. You're talking about shared characteristics.

OFFSPRING

ALL

A CAT WILL HAVE KITTENS
A MOUSE WILL HAVE MICE
A FISH WILL HAVE FISHES
A LOUSE WILL HAVE LICE.

AN EAGLE HAS EAGLETS
A DOG WILL HAVE DOGS
THEY'RE PUPPIES NOT GUPPIES
OR WET POLLIWOGS.
OFFSPRING RESEMBLE THEIR PARENTS
ANIMALS, FLOWERS, AND FRUIT
OFFSPRING RESEMBLE THEIR PARENTS

THANK GOODNESS ALL PARENTS ARE CUTE
THANK GOODNESS ALL PARENTS ARE CUTE.

THE SEEDS FROM YOUR APPLE
BECOME APPLE TREES
AND DAISIES MAKE DAISIES
AND PEAS PRODUCE PEAS.

AN OAK WAS AN ACORN
IN ITS EARLY DAYS
A CARROT INHERITS
ITS CARROT-LIKE WAYS.

OFFSPRING RESEMBLE THEIR PARENTS
ANIMALS, FLOWERS, AND FRUIT
OFFSPRING RESEMBLE THEIR PARENTS

THANK GOODNESS ALL PARENTS ARE CUTE
THANK GOODNESS ALL PARENTS ARE CUTE.

HOST #4

We have some award-winning gardeners with us now.

HOST #5

We heard you recently won a contest for growing a 500-pound kumquat. How did you do it?

GARDENER #1

Patience. You can't rush nature.

GARDENER #2

All you need is good soil, lots of water and sunlight.

GARDENER #1

And some help from garden creatures with pollination.

SNAKE #1

Did someone say pollination?

SNAKE #2

We've come to pollinate some flowers.

GARDENER #2

YOU? Snakes don't pollinate the flowers. That's what bees do.

SNAKE #1

We're trying to branch out!

GARDENER #1

Don't be ridiculous. You're snakes. Get used to it.

GARDENER #2

The plant cycle is a fascinating thing! And it doesn't involve snakes.

YOU PUT THE SEED IN THE GROUND

ALL

YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
THAT SEED IS GONNA GERMINATE.

IT'S GETTIN' ROOTS AND A STEM
AND IT STARTS TO GROW
IT'S GETTIN' ROOTS AND A STEM
AND IT STARTS TO GROW
IT'S GETTIN' ROOTS AND A STEM
AND IT STARTS TO GROW
NOW IT'S A SEEDLING, WATCH IT GROW.

YOU BETTER BELIEVE
IT'S PUTTING OUT LEAVES
WITH WATER AND LIGHT
NOW IT'S AN ADULT PLANT ALL RIGHT.

IT'S GOT A FLOWER THAT BLOOMS
AND IT'S SMELLING GREAT
IT'S GOT A FLOWER THAT BLOOMS
AND IT'S SMELLING GREAT
IT'S GOT A FLOWER THAT BLOOMS
AND IT'S SMELLING GREAT
AND NOW IT'S TIME TO POLLINATE.

IT GROWS LIKE A WEED
IT'S MAKING SOME SEEDS
AND WOULDN'T YOU KNOW
THE SEED DRIES UP AND BACK WE GO.

YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
YOU PUT THE SEED IN THE GROUND
AND YOU'VE GOT TO WAIT
THAT SEED IS GONNA GERMINATE.
GERMINATE, GERMINATE.

HOST #1

We've had an interesting development.

HOST #2

While we were interviewing some plants and animals of the forest, they've gotten into a bit of an argument.

ANIMAL #1

There's no argument. We animals are simply better than plants.

PLANT #1

In your dreams! We're much better than you.

ANIMAL #2

A plant? Better than an animal? Ridiculous.

PLANT #2

You can't even live without us. End of story.

HOST #3

Whoa, hold on here. There's no need to fight about this.

PLANT #1

Maybe YOU can get it through these animals' thick heads how much cooler it is to be a plant.

ANIMAL #2

Yeah, well at least we have heads.

PLANT #2

What about a cabbage, smarty pants?

HOST #4

I think you guys need to settle down and find some common ground. You're BOTH important.

WATER AND FOOD

ANIMALS

WE'VE GOT ANTLERS

PLANTS

WE'VE GOT SHOOTS

ANIMALS

WE'VE GOT STOMACHS

PLANTS

WE'VE GOT ROOTS.

ANIMALS

YOU LOSE LEAFAGE

PLANTS

YOU SHED HAIR

ALL

BUT THERE'S ONE THING WE ALL SHARE.

WATER AND FOOD
WATER AND FOOD
DON'T YOU THINK THEY'RE SO GOOD?
WATER AND FOOD
WE ALL NEED WATER AND FOOD.

PLANTS

WE CAN BLOSSOM

ANIMALS

WE CAN BITE

PLANTS

YOU NEED SLEEP TIME

ANIMALS

YOU NEED LIGHT.
YOU NEED SOIL

PLANTS

YOU NEED AIR

ALL

BUT THERE'S ONE THING WE ALL SHARE.

WATER AND FOOD
WATER AND FOOD
DON'T YOU THINK THEY'RE SO GOOD?
WATER AND FOOD
WE ALL NEED WATER AND FOOD.

ANIMALS

WE CAN WARBLE HOWL AND HISS

PLANTS

WE'VE GOT PHOTOSYNTHESIS.

ANIMALS

WE'VE GOT STYLE

PLANTS

WE'VE GOT FLAIR

ALL

BUT THERE'S ONE THING WE ALL SHARE.

WATER AND FOOD
WATER AND FOOD
DON'T YOU THINK THEY'RE SO GOOD?
WATER AND FOOD
WE ALL NEED WATER AND FOOD.

HOST #5

Well, that wraps up our documentary on life cycles. We hope you enjoyed our show and learned lots of cool stuff about life cycles.

LIFE CYCLES REPRISE

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