

BUTTONWOOD PARK ZOO

BPZOO TO YOU VIRTUAL FIELD TRIPS



BPZoo to You Virtual Field Trips offer a unique opportunity for students to interact in real time with the animals and staff at the Buttonwood Park Zoo without leaving their seats!

Our BPZoo to You Virtual Field Trips are interactive, multimedia, and employ the use of live animals, live exhibit footage and/or Science On a Sphere® demonstrations to provide real world context to science lessons. Our educational programs are designed to complement and enhance the learning taking place in schools and support teachers with curriculum-based resources. All school programs are aligned to Massachusetts state science standards.

Class size is limited to 30 students for maximum interactivity and program quality.

Program Length:
40 minutes unless otherwise specified

WHAT DO YOU NEED TO PARTICIPATE?

Interest in an innovative method of instruction and access to two-way audio/visual teleconferencing equipment! Program connections are made through Zoom.

PROGRAM OFFERINGS:

If you do not see the topic you need covered, custom programs may be accommodated if time allows.

Pre-K & K

The Sun & Moon

Have you ever looked up at the sky and wondered why? In this class, we'll explore the journeys and shapes of the sun and moon as we see them from Earth!

Home Sweet Habitat

Every plant and animal has its home in the world- find out what makes each habitat a special place to live!

Water

Where would we be without wonderful water? We will learn about the shapes it can take, where we can find it, and just how important it is to us!

Life Cycles

Just like us, every plant and animal goes through a journey called life! We'll follow along from start to finish to see all of the changes along the way.

Animal Adaptations

Why do animals look and act the way they do? We'll investigate the different ways that animals solve their problems.

1 – 2 grade

Sun & Seasons

Play the part of Earth as we explore the science behind days, nights, and seasons!

Water

Where would we be without wonderful water? We will learn about the shapes it can take, where we can find it, and just how important it is to us!

Home Sweet Habitat

Every plant and animal has its home in the world- take a journey around the Earth's different habitats to see how animals are built to survive in their own home!

Animal Adaptations

Why do animals look and act the way they do? We'll investigate the different ways that animals solve their problems.



PROGRAM FEES:

\$100 (40 minute program)
\$50 (20 minute virtual keeper chat)

3 – 5 grade

Weather & Climate

What is the difference between weather and climate? Using the Science On a Sphere®, we'll observe Earth as it looks from space to find the answer.

Water

Where would we be without wonderful water? We will learn about the shapes it can take, where we can find it, and just how important it is to us!

The Sun & Moon

Together, we'll investigate all that lights up our sky and discover the science behind day and night, dawn and dusk, seasons and stars!

Life Cycles

How do different animals and plants make more of themselves? We'll explore the different ways that organisms reproduce and the adaptations that help them succeed.

Energy & Living Things

In this class, we'll explore the ways that matter and energy move throughout an ecosystem by recreating our very own food webs.

Animal Adaptations

Why do animals look and act the way they do? We'll investigate the different ways that animals solve their problems.

6 – 8 grade

Our Solar System

Explore the sun, planets, and moons of Earth's solar system as we investigate our place in the Milky Way Galaxy and in the universe as a whole.

Plate Tectonics

How did the Earth come to look the way it appears today? Join us on a 4.5 billion year journey as we watch the changes that have defined the surface of our planet.

Weather & Climate

What is the difference between weather and climate? Using the Science On a Sphere®, we'll observe Earth as it looks from space to find the answer.

Bones Tell the Tale

Fossils have always been one of our best clues to follow the evolutionary journey that Earth's organisms have taken. In this class, we will use modern skulls to compare and contrast our zoo's species and their ancestors.

Animal Adaptations

While the problems that animals face may be similar, the ways that they solve them come in all different shapes, sizes, and styles. Join us to explore some of the infinite adaptations that the animal kingdom has to offer and investigate how those adaptations have come to exist over millions of years.

High School

Big Bang Theory

How did the universe begin and how does it continue to change to this day? We'll explore the available data to investigate the leading theories that science has to offer.

Plate Tectonics

How did the Earth come to look the way it appears today? Join us on a 4.5 billion year journey as we watch the changes that have defined the surface of our planet.

Climate Change

In this class, we will investigate the science behind natural changes in the Earth climate, compare and contrast it to climate change brought about by human activity, and explore the possible outcomes that it may lead to if we do not change our actions.

Animal Adaptations

While the problems that animals face may be similar, the ways that they solve them come in all different shapes, sizes, and styles. Join us to explore some of the infinite adaptations that the animal kingdom has to offer and investigate how those adaptations have come to exist over millions of years.

All Ages

Virtual Keeper Chat

Join us for a 20 minute encounter with your favorite zoo animal and an opportunity to interview their keeper about fun facts, conservation questions, and more!

For more information contact:

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connect. inspire. protect.

Buttonwood Park Zoological Society

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