

# Science Spectrum's Spring 2018 ITV Schedule - (Virtual Field Trips)

## Regular Program Days and Times

**(Plan 45 minutes for each session.)**

Wednesdays and Thursdays:      9:15 am    10:15 am    1:00 pm

- **Please contact Matt Davis at Region 17 to schedule ITV programs: [mdavis@esc17.net](mailto:mdavis@esc17.net) and CC [gmayo@lcisd.net](mailto:gmayo@lcisd.net), so we can make sure your campus tech is available to assist if needed.**
- **If you don't make a reservation, you cannot participate. You will be blocked from joining the event if you do not have a reservation.**
- **Please make all reservations and cancellations at least 24 hours in advance. ESC17 pays for each school that participates with the Science Spectrum, if you cannot attend cancel your reservation.**
- For any questions or comments about program content, please contact Eloralee Todd at the Science Spectrum:  
[eloralee@sciencespectrum.org](mailto:eloralee@sciencespectrum.org).
- **[Virtual Field Trips with ESC17 \[Things to do Prior To and on the Day of the Field Trip\]](#)**

## **February 7<sup>th</sup> & 8<sup>th</sup>**

### **Earth's Fast Changes**

Erosion changes the landscape of our Earth slowly, but some things can change within a matter of minutes. We will discuss some of Earth's fast changes including earthquakes, volcanoes, hurricanes, and more.

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)
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## **February 14<sup>th</sup> & 15<sup>th</sup>**

### **Water Cycle**

Did you know we drink the same water the dinosaurs drank? We will take a look at how Earth naturally recycles water through the water cycle, and how it all starts with the Sun.

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)
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## **February 21<sup>st</sup> & 22<sup>nd</sup>**

### **Earth, Ecosystems, & Survival**

Our earth is incredibly diverse. We will take a look at different types of ecosystems and how plants and animals adapt and survive in unique environments.

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)
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## **February 28<sup>th</sup> & March 1<sup>st</sup>**

### **Severe Weather Awareness**

Bad weather might be on its way. Let's learn what to expect and how we can prepare ourselves and our families. We may even meet an actual meteorologist!

**Also, get a sneak peek at some of the activities we will have for the 12<sup>th</sup> Annual Severe Weather Awareness Day at the Science Spectrum, March 3<sup>rd</sup>.**

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)
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## **March 7<sup>th</sup> & 8<sup>th</sup>**

### **Grossology**

Eeeuuhhh gross! Take a look inside the Science Spectrum's spring exhibit, *Grossology: The (Impolite) Science of the Human Body*, as we answer questions about all the slimy, oozy, and stinky things our bodies do. We will learn how (and why) our bodies make snot, poop, and more as we discover what makes the human body disgustingly awesome.

- Applicable Health TEKS and Pre Field Trip Ideas: [HERE](#)

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**March 21<sup>st</sup> & 22<sup>nd</sup>****Animal Kingdom**

Let's dive into the worlds of mammals, birds, fish, and invertebrates! We'll explore what makes each group so unique from the others, and will even have special animal guests joining us.

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)

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**March 28<sup>th</sup> & 29<sup>th</sup>****Reptiles & Amphibians**

From slithering to hoping, we will discuss the differences between reptiles and amphibians. We will take a closer look at some of the reptiles and amphibians here at the Science Spectrum.

- Applicable TEKS, Units, Performance Assessments and Pre/Post Field Trip Ideas: [HERE](#)