

May 2020

Select your grade-level newsletter below

Elementary School | Middle School

<u>High School</u> | <u>Higher Education</u>

NEED HELP SWITCHING TO ONLINE?

UTSTA FREE ONLINE RESOURCES

USBE DISTANCE-LEARNING SCIENCE RESOURCE HUB

USBE has released a Distance-Learning Science Resource Hub. This hub is for K-12 educators and parents of K-12 students. The intent of this hub is to provide effective, meaningful student science experience resources that are developed in a distance-learning format. Currently, the elementary portions are populated and ready to use. The 7-12 resources are very close to being populated. They should be ready later this week. As more resources are submitted, those will also be included.

You can access the resource hub by going to the <u>UEN</u>
<u>Learn@Home</u> webpage. Once there, select any of the three boxes
(for teachers, students, or parents) and click on "science" under the
Resources by Subject section. This will take you to a <u>science</u>
<u>page</u> that contains information about the new resource and includes
links to grade-level or content folders. Within these folders are
student science learning experiences that support teachers as they
develop science instruction that is effective, meaningful, aligned to
state standards, and promotes continued learning in a distance
format.

Online-Endorsement Courses Starts May 21. Register Now

Register @ utsta.org



Anatomy



Genetics



Evo. Bio.



Chemistry 1



Biochemistry



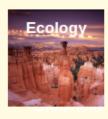
Biology



Physics 1



Physics 2









ALL SCIENCE TEACHERS SEEKING ENDORSEMENTS. THE COURSES START ON MAY
21ST IN AN ONLINE SETTING. TEACHERS CAN MAKE TIME IN THE WEEK WHEN IT WORKS
FOR THEM. EACH COURSE IS SETUP ON A 12 WEEK SCHEDULE AND REQUIRE BETWEEN
4-6 HOURS A WEEK. EVERY WEEK INCLUDES FOUR MODULES: CONTENT LEARNING,
DISCUSSION, CLASSROOM APPLICATION, AND A WEEKLY WRAP-UP ASSIGNMENT. TOTAL
COST IS \$500 FOR UTSTA MEMBERS. CONTACT YOUR DISTRICT FOR POSSIBLE
REIMBURSEMENT. CLICK HERE FOR DETAILS.

Face-to-face Endorsement Summer 2020

Possible reimbursement from your district or charter school. Register by week before class.



Astronomy 6/21-26



Chemistry 2 6/15-19

REGISTER AT UTSTA.ORG



ASSOCIATION



Historical Geology 7/27-31

WHO	WHAT	WHEN	COST
ALL UTAH	ENDORSEMEN'	T ONE WEEK	POSSIBLE \$500
SCIENCE	&	LONG	REIMBURSEMENT
TEACHERS	STRENGTHEN	JUNE 15-	FROM
	YOUR	JULY 31	YOUR DISTRICT
	KNOWLEDGE		OR CHARTER



Save the Date

UtSTA Mid Winter Conference

Feb. 5, 2021 Keynote: Mary Temple Grandin Talk to your Admin now!

The Educator

April 15, 2020

New Shows Added to Virtual Field Trips!

As we continue to find new Dome and IMAX resources for your students, we are adding them to the Virtual Field Trip program. Submit a request here. We will respond to you with instructions.

If you requested a Virtual Field Trip before we added the new shows, you will have to request again to receive the new show links. We apologize for the inconvenience!

If you have additional questions, email clarkeducation@slco.org.







Clark Classroom

This week's *Science on a Sphere* and *Space Tours* lessons focus on the fascinating red planet, Mars. Click the links below to learn more.

Science on a Sphere: Weather on Mars

Exhibit: Mars Meteorite

Don't forget to visit the <u>Clark Planetarium</u> <u>Classroom</u> on our website for at-home science activities for grades K-12. Check back often, as we add to our growing list.

More from Infiniscope

Recommended for sixth grade science by Robert Bigelow, astronomy educator at Clark Planetarium, <u>Infiniscope</u> is a great resource for activities that address the first two parts of Utah SEEd Standard 6.1.1.

Find ways to develop and use a model of the Sun-Earth-Moon system to describe cyclic patterns of lunar phases, seasons, and the Sun and Moon. Lunar phases are discussed in the <u>Phases of the Moon</u> sequence and find more on eclipses of the Sun and Moon in the series <u>Kingdom in Peril: Ep. 1</u>, <u>2</u> & <u>3</u>.

