

MUSEUM SCHOOL SPRING 2019 **FRIDAY** CLASSES

For over 69 years, Museum School has been a leader in informal science education. Whether the topic is dinosaurs, space, mammals, chemistry or physics, class curriculums are designed so that students can construct their own knowledge of the world through hands-on experiences. The engaging environments are supported by specimens and artifacts from the Museum's teaching collection when possible, creative materials, and enthusiastic educators that support the joy of learning through discovery.

STEM (Science, Technology, Engineering, and Math) is all around us! These concepts are the core of Museum School programs. Student teams will work through creative engineering challenges using the Engineering Design Process to brainstorm, collaborate, plan, build, test, and revise their design solution.

Spring 2019 Museum School classes are offered on Fridays for homeschooled students. Class descriptions are listed on Page 2 with a schedule grid of dates, times, age/grade levels and fees. Class fees include tuition and the registration fee. Students enrolled in classes should bring a nut-free lunch and drink.

Whether your child is a budding engineer, inventor, designer or artist, they are sure to have fun and be challenged in a Museum School STEM class!



Mark your calendar for February 25

Registration begins for Summer 2019 Museum School classes for ages 3-9 AND Fall/Spring 2019-2020 Museum Preschool for ages 3-6!

If you have a six-year-old that will be homeschooled next year, you may be interested in the Museum School STEM Crew class which will be offered on Tuesday and Thursday mornings from 9 -11:30 am during the September through May school year.

Brochures for both programs will be posted on the Museum School web page www.fortworthmuseum.org.

Click on the "Learn" tab at the top of the page and open "Museum School" to find out about upcoming classes that you don't want to miss!



SPRING 2019 FRIDAY HOMESCHOOL CLASSES

CONTRAPTION CONSTRUCTION

(Ages 6-8 and 9-14)

Learn about motion, cause and effect, energy and mechanics by designing and building a chain-reaction system. The contraption features simple devices linked together to produce a zany domino effect of steps that perform a simple task.

CREATIVE CIRCUITRY

(Ages 6-8 and 9-14)

Find out what coding, circuits and creativity have in common. Investigate electricity and create a painting using Snap Circuits. Check out computer coding with golf ball-sized Ozobots. Use vegetables to play music with MaKey MaKey sets and more.

HABITAT: MARS

(Ages 6-8 and 9-14)

Mars is dry, rocky, cold and supposedly lifeless. It's home to the deepest canyon and the tallest volcano in the solar system and is being investigated for future human exploration. Hands-on engineering projects will highlight some of the challenges in the journey: landing of spacecraft on the surface of Mars and surviving the planet's harsh conditions. This class will include an interactive show in the Museum's Noble Planetarium.



Museum School Office: 817-255-9333

Email: museumschool@fwmsch.org

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CLASS SCHEDULE

Below are the classes, dates, times and fees for Friday homeschool classes. Ages and grade levels must be observed when choosing classes. Fees include tuition, the \$5 non-refundable registration fee, supplies and a snack. Students should bring a non-perishable, nut-free (no peanuts or tree-nuts) lunch and drink.

CLASS DATES ► ▼ AGES/GRADES	Friday February 22	Friday March 1	Friday March 22	Friday March 29	Friday April 12	Friday May 3
Age 6-8 by January 1, 2019 and currently on a grade 1, 2, or 3 level	Contraption Construction 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.	■ ■ ■ ■	Creative Circuitry 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.	■ ■ ■ ■	Habitat: Mars 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.	■ ■ ■ ■
Age 9-14 by January 1, 2019 and currently on a grade 4, 5, 6 or 7 level	■ ■ ■ ■	Contraption Construction 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.	■ ■ ■ ■	Creative Circuitry 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.	■ ■ ■ ■	Habitat: Mars 9 am - 2 pm \$75 Bring a non-perishable nut-free lunch (no peanut or tree nuts) and drink.

REGISTRATION INFORMATION

Age and Grade Levels of Classes

Each class is designed for the skill and social level of a particular age group. Age and grade categories (listed on the class schedule grid on the previous page) must be observed when choosing classes.

Registration is Open

Registrations may be submitted by email (the preferred method), phone or mail. In-person or drop-off registration is not available. You may complete a fillable PDF registration by opening this link:

SPRING 2019 MUSEUM SCHOOL REGISTRATION FORM

A paper registration form appears on the last page of this brochure or a blank form can be printed and emailed.

To register by email

Before you begin, be sure that you have the most recent version of Adobe Acrobat Reader. The most current version can be downloaded for free from the Adobe® web site.

- Click on the link above to open the fillable PDF registration form. Complete it by computer or print a hard copy to complete by hand.
- Save the form as a PDF or scan it (saving it as a PDF) and include your last name in the file name. Email it to Museum School at the address below. Write "Museum School Registration" in the email subject line. Emailed registrations require the use of a credit card. Please email only a PDF or scan of the form (no photos please.)
muschoolregister@gmail.com
- Please add this email address to your contact list so you will receive an email reply from Museum School confirming that the registration was received.

Register by phone

Have your information ready and call the number listed below. Phone registrations require the use of a credit card.

817-255-9333 Monday - Friday, 9 am - 4 pm

Register by mail

Fill out a paper registration form and mail it to the address below. Mailed registrations may be paid by check or credit card.

**Museum School
1600 Gendy Street
Fort Worth, Texas 76107**

Confirmation

A class confirmation, Museum School policies, parking map and car tag will be mailed soon after the registration is processed. If your child's class is full and he/she is placed on a waiting list, you will not pay for the class unless your child is enrolled. Available openings for closed classes are filled from the waiting list. A registration may not transfer to another child, nor may a child switch class places with another child.

Class space is limited - list alternate class choices if possible. Registrations will be accepted for a class until it begins, as long as there are openings. It is advisable to register early to insure a spot in class. A class will be canceled if the minimum enrollment is not met six business days before its start date.

Class Fees

Class fees are listed on the class schedule grid. Fees include tuition, supplies and a \$5 non-refundable registration fee per class. Fees are due in full at the time of registration.

Refunds

No refunds will be given if a class is canceled less than ten calendar days before it begins.

If a class is cancelled by a parent outside of the ten-day calendar deadline, the entire tuition - minus the registration fee of \$5 per class - will be refunded in the original form of payment.

Cancellations may be given by phone, however cancellation messages left on the voice-mail system will not be accepted.

The Museum reserves the right to cancel a class if the minimum enrollment is not met six business days before its start date. If a class is cancelled and a suitable alternate class cannot be found, a full refund, including the registration fee, will be issued in the form of the original payment.

CHILD 1

Last Name _____ First Name Your Child Goes By _____
 Male Female Child's Age _____ Child's birth date _____ Current Grade level _____
 Any medical needs, conditions or allergies? No Yes: please explain _____
 Medications? No Yes: please list medication/s _____

CHILD 2

Last Name _____ First Name Your Child Goes By _____
 Male Female Child's Age _____ Child's birth date _____ Current Grade level _____
 Any medical needs, conditions or allergies? No Yes: please explain _____
 Medications? No Yes: please list medication/s _____

Home Address _____ City _____ Zip _____

Email _____ (Required - you will only be contacted about class changes, cancellations or other registration questions.)

Parent/Guardian #1 First Name _____ Last Name _____ Daytime Number _____
 Home Cell

Parent/Guardian #2 First Name _____ Last Name _____ Daytime Number _____
 Home Cell

If two parents/guardians are not listed above, then we need a second emergency contact - other than the parent/guardian above

Name _____ Relationship to your child _____ Daytime Number _____
 Home Cell

Please check all boxes and initial your preference for the photo release in the second section. I understand:

- that the Fort Worth Museum of Science and History will arrange any necessary emergency treatment in the event the parents or authorized person listed above cannot be reached.
- that during each session, photographs or film of children in Museum School classes may be taken for archival and promotional purposes (for use in newspapers, television stories, Museum School brochures, Museum School Facebook page, etc.) No identification of students will ever be used.
PLEASE INITIAL YOUR PREFERENCE: _____ YES, my child's photograph may be used. _____ NO, my child's photograph may not be used.
- the Museum School refund policies: If I cancel a class outside of the ten-calendar day deadline, I will receive a full refund (less the \$5 non-refundable registration fee, and that no refunds, in any amount, will be given if I cancel a class less than ten calendar days before it begins.

PARENT/GUARDIAN SIGNATURE* _____ **DATE** _____

**Your typed name on the signature line above serves as an electronic signature for this registration form.*

Place an ✓ beside the class or classes in which you would like to enroll your child or children. Age/Grade levels must be observed when choosing classes.

Age 6-8 AND Grade 1-3 level	Age 9-14 AND Grade 4-7 level
<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Contraction Construction Friday, February 22 / 9 am-2 pm \$75 X ___ place/s</p>	<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Contraction Construction Friday, March 1 / 9 am-2 pm \$75 X ___ place/s</p>
<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Creative Circuitry Friday, March 22 / 9 am-2 pm \$75 X ___ place/s</p>	<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Creative Circuitry Friday, March 29 / 9 am-2 pm \$75 X ___ place/s</p>
<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Habitat: Mars Friday, April 12 / 9 am-2 pm \$75 X ___ place/s</p>	<p>CHILD #1 _____ CHILD #2 _____</p> <p><input type="checkbox"/> Habitat: Mars Friday, May 3 / 9 am-2 pm \$75 X ___ place/s</p>

If your first choice is full, do you have a second class choice? If alternate class choices are not listed, your child's/children's name/s will go on the waiting list and you will be contacted in the event of an opening. Second choice? _____ Third choice? _____
 If you are registering siblings and one cannot get their class/classes, do you want to register one without the other OR put all on the wait list?

PLEASE INDICATE YOUR PAYMENT METHOD:

CHECK # _____ **CREDIT CARD** AM DC MC VS
Make check payable to Fort Worth Museum of Science and History
 # _____ Exp. Date _____

YOUR FEE TOTAL:

\$ _____

SPR 2019 SCH-AGE

THIS SECTION IS FOR OFFICE USE ONLY - PLEASE DO NOT WRITE IN THIS AREA

Cash Report Date _____ Cash Report # _____ # of classes _____ Total Payment Amount \$ _____