

2024 HORIZONS 'Da Vinci Day Field Trip'

Saturday, February 17, 2024

GENERAL INFORMATION

REGISTRATION FIELD TRIP FORM: Please complete the "Da Vinci Day Field Trip Form" and return with payment by **FRIDAY, NOVEMBER 17, 2023.**

*Note: **NO LATE REGISTRATION WILL BE ACCEPTED**

PAYMENT: The event fee is \$25.00 payable to the campus by *Cash, Cashier's Check, Money Order, or School Cash* at WWW.CFISD.NET/EN/PARENTS-STUDENTS/ACADEMICS/SCHOOL-CASH-ONLINE/

*Note: **NO PERSONAL CHECKS ACCEPTED AND PAYMENT IS NON-REFUNDABLE AFTER FEBRUARY 1, 2024**

LANYARDS: "2024 Da Vinci Day" lanyards will be provided to the students on the day of the event.

*Note: **NO LANYARDS WILL BE DISTRIBUTED IN ADVANCE OF THE EVENT**

SNACKS: Students will be provided a mid-morning refreshment to include animal crackers and water.

STUDENT DRESS: Suggested clothing for the trip is **regular school attire.**

ACTIVITY KIT: All students will receive an activity kit to take home on the day of the event.

*Note: **STUDENTS MUST BE PRESENT AT THE EVENT TO RECEIVE AN ACTIVITY KIT.**

ACTIVITIES: Students will be scheduled in the activity **based upon their current grade level.** Please review the registration schedule below for additional information:

'DA VINCI DAY' ACTIVITIES FOR GRADES 1-5

Students will participate in a STEM team experience to include a problem-solving activity specifically designed for their age group. Students will be scheduled in the activity based upon their current grade level.

(1st) Solar Bot- Explore circuitry, engineering, and cricket anatomy as you adopt your solar-powered robotic cricket.

(2nd) Bot Ann-E – Use binary code to program your high-tech agricultural robot to plant seeds and navigate terrain.

(3rd) OptiBot – Discover how sensors are used in automated systems with your self-driving Optibot following tracks you create.

(4th) DIY Orbot – Put your own spin on a pair of remote controlled Orbots as you design and test your engineering skill.

(5th) Robotic Pet Vet – Think like a veterinarian and an engineer as you perform surgery on your very own Robo-Pet.

TRANSPORTATION: A **school bus** will be used for transportation for the field trip and students will **DEPART** and **RETURN BY BUS** from **designated campuses** throughout the district. The designated departure campus will be **EITHER** the home campus **OR** a campus **in proximity** to the home campus.

STUDENTS ARE EXPECTED TO RIDE THE BUS TO AND FROM THE EVENT AND REMAIN FOR THE ENTIRETY OF THE EVENT.

TIME: Session times for the event are staggered to facilitate boarding and unloading of buses, so all campuses have been assigned **one** of the two sessions. Please review the session list below to identify the time for your student's event.

STUDENTS MUST ATTEND THE ASSIGNED SESSION FOR THEIR CAMPUS FOR THE ENTIRETY OF THE EVENT

Session A

8:00 am – 11:00 am

A Robison ES	Holbrook ES
Adam ES	Keith ES
Andre ES	M Robinson ES
Ault ES	Matzke ES
Bane ES	McGown ES
Black ES	Millsap ES
Danish ES	Moore ES
Duryea ES	Reed ES
Emery ES	Rennell ES
Emmott ES	Sheridan ES
Francone ES	Swenke ES
Frazier ES	Walker ES
Hamilton ES	Wells ES
Hancock ES	Yeager ES
Hemmenway ES	

Session B

9:00 am – 12:00 pm

Bang ES	Lieder ES
Brosnahan ES	Lowery ES
Birkes ES	McFee ES
Copeland ES	Metcalf ES
Farney ES	Owens ES
Fiest ES	Pope ES
Gleason ES	Post ES
Hairgrove ES	Postma ES
Holmsley ES	Sampson ES
Hoover ES	Tipps ES
Horne ES	Warner ES
Jowell ES	Willbern ES
Kirk ES	Wilson ES
Lamkin ES	Woodard ES
Lee ES	

PLEASE KEEP THIS FORM FOR FUTURE REFERENCE