OSAGE NATION STEAM (SCIENCE, TECHNOLOGY, ENGINEERING, ART, AND MATH) PROGRAM

The Osage Nation (ON) will increase the exposure of science, technology, engineering, art, and math to Osage children and provide experiences to raise mindfulness of the possibilities of integrating these concepts usually taught as separate subjects. Additionally, the program will promote opportunities of the introduction of these subject fields as careers.

Eligibility & Application

The STEAM Program operates through the Osage Nation Education Department (ONED). Science, technology, engineering, art, and math (STEAM) activities will be provided weekly to the students enrolled in the Immersion School, the Wah-Zha-Zhi Early Learning Academies (WELAs), and the ON Head Start Programs.

Additional STEAM activities are open to Osage students and their families. For these activities, separate applications are distributed and collected. Application requirements will include the following: initial application, copy of Osage membership card, signed permission slip, and signed media release. The STEAM Program will follow the Osage preference guidelines as stated in the ON Human Resources Department Employee Handbook.

Implementation

STEAM activities will be provided to the WELA Wrap-Around Programs monthly during the school year and weekly in the summer. For the Immersion, WELA, and Head Start sites, the STEAM activities will be implemented into their daily schedules. The agenda of the STEAM activities will be scheduled for each site and distributed at the beginning of each semester. A different site will be visited each day.

Events

The STEAM Program will organize events for the students, parents, and communities. Events will include but are not limited to, field trips for the students, parent activities, community outreach, and collaboration with other Nation departments and outside entities. All events will include STEAM concepts to promote and raise awareness of the importance of STEAM education in the students' future.

Confidentiality

The information contained within each STEAM application and any supporting documentation attached, is a protected record under the ON Open Records Act. The ON will not disclose any record containing protected information without the written consent of the applicant unless the information is being used to perform the duties of an ON employee. The applicant's information may be released to other ON Departments/Programs with which the applicant is receiving or requesting services and to the Office of the ON Attorney General for an investigation to detect or eliminate fraud.

Grievances

Complaints may always be submitted to ON Constituent Services Program. Forms and the Complaint Policy are located on the Constituent Services web page of the ON website. Grievances concerning STEAM may be submitted directly to the ONED. Grievance forms may be found on the Education Department web page of the ON website. All grievances must be in writing on the approved form. A form can be obtained from the ONED. Protected information will only be released to the students and/or their parent/guardian regarding the outcome of any formally filed complaint.

Application Procedure

- A flyer will be designed for each event to advertise and recruit students.
- Applications along with a flyer for each event will be mailed to all former participants who have attended an event and will be available on social media.
- Completed applications along with additional required documentation will have to be submitted to the ONED by the deadline provided for each event.
- Students and/or parent/guardians will be notified if additional information is needed to complete the application and also for further information about event.

Implementation Procedure

- Activities will be planned based on the subjects of science, technology, engineering, art, and math. Each week the activity will focus on a different subject while incorporating concepts of the other subjects: week one science, week two technology, week three engineering, week four art, and week five math, to ensure all subjects are covered.
- Activities will be researched and planned according to the age group, the subject, the given time frame, and the supplies needed to complete the activity.
- All classes at the Immersion school will be scheduled for an activity every week, the two-year-old classroom and the three/four-year-old classroom at all of the WELA sites will be scheduled three times per month, and the Head Start classrooms will be scheduled once per month.

Events Procedure

- Events will be planned and prepared for by the STEAM staff.
- All events will be advertised by mail, email, web site, and social media.
- Flyers and applications will be distributed for all events to ensure the maximum amount of eligible students are informed about the events.

Grievance Procedure

- Grievances may be submitted in writing to the Education Department director within ten business days of the occurrence.
- Grievances will be reviewed by the Director of the Education Department, or his/her designee.
- Grievances will be answered in writing, within thirty calendar days of submission.
- The decision of the Director of the Education Department is final.