

Field Trips

@ The Neon Museum

A guide for educators



Field Trip

General Info

The Neon Museum offers two field trip experiences: museum guided and self-guided. Groups are welcome to book multiple days and multiple experiences based on the group's needs and availability.

Museum Guided

- Approximately 1.5 hours long
 - Tuesdays - Fridays at 9:30-11:00 AM
- Kindergarten-2nd Grade: 1 adult per 8 students
 - 30 students max per field trip
- 3rd*-12th Grade: 1 adult per 10 students *(3rd Grade 1:8)
 - 40 students max per field trip
- Experience includes NVACS aligned tour and activity

Self-Guided

- Approximately 1 hour long
 - Every 1st and 3rd Friday at 9:30 AM, 10:45 AM, or 12:00 PM
- Kindergarten-5th Grade: 1 adult per 6 students
 - 120 students max per field trip
- 6th-12th Grade: 1 adult per 8 students
 - 120 students max per field trip
- Experience is teacher/chaperone guided. Please note: educators will be asked to provide their plans for their field trip

Price

- Museum Guided: \$10 per student/chaperone
- Self-Guided: \$5 per student/chaperone
- CCSD Schools are FREE*

*Student admission and bus reimbursements are available to CCSD schools thanks to generous donors.

Museum Guided Field Trip Focuses & NVACS Alignment

Light Waves

Kindergarten - 2nd

1-PS4-2. Make observations to construct an evidence-based account that objects can be seen only when illuminated.
K-2-ETS1-2. (Engineering Design) Develop a simple sketch, drawing, or physical model to illustrate how the shape of an object helps it function as needed to solve a given problem.
VA:Cr.K.1 Engage in exploration and imaginative play with materials.
VA:Cr.1.K.2 Engage collaboratively in creative art-making in response to an artistic problem.
VA:Re7.K.1 Describe what an image represents.

Electricity and Circuits

3rd - 5th

4-PS3-2. Make observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electric currents.
4-PS3-4. Apply scientific ideas to design, test, and refine a device that converts energy from one form to another.
3-5-ETS1-3. Plan and carry out fair tests in which variables are controlled and failure points are considered to identify aspects of a model or prototype that can be improved.

Social Studies

4th - 9th

SS.4.12. Analyze how Nevada's population and culture changed over time.
SS.4.15. Analyze how racism and discriminatory practices have led to oppression in Nevada.
SS.4.16. Analyze how diverse individuals and groups in Nevada led movements for social justice in response to discriminatory practices.
SS.4.19. Identify the contributions of culturally, racially, and ethnically diverse individual Nevadans to the advancement of Nevada.
SS.4.27. Using historical and contemporary examples discuss the importance of major industries in Nevada's economy.

Visual Arts

6th - 12th

VA: PR5.HS.1I Analyze and evaluate the reasons and ways an exhibition is presented.
VA: CN11.HS.1I Describe how knowledge of culture, traditions, and history may influence personal responses of art.
VA: PR6.HS.1II Make, explain, and justify connections between artists or artwork and social, cultural, and political history.
VA: RE7.HS.2II Evaluate the effectiveness of an image or images to influence ideas, feelings, and behaviors of specific audiences.

*Standards listed are a small sample of NVACS that align with each field trip content area. All four focuses can be scaled up or down. We recommend these content areas for the grade levels listed.

Light Waves

◆◆ K-2nd Grades

Guided tour focusing on neon lights, colors, and shapes.

Lite-Brite activity to explore design, shapes, color, and light.



Electricity & Circuits

✦✦ 3rd- 5th Grades

Guided tour focusing on neon, electricity, and the science behind the signs.

Conductor stick activity exploring the conductivity of various materials and their impact on circuits.



Social Studies

✦✦ 4th - 9th Grades

Guided tour focusing on Nevada and Las Vegas history through the lens of its industries: gaming, mining, weddings, agriculture, and entertainment.

Artifact box activity using touch objects for students to interact with and explore the economic impact of Nevada industries.



Visual Arts

6th - 12th Grades

Guided tour focusing on sign design, typography, color theory, and materials.

Student guided sketchbook investigating different perspectives, type faces, and sign designs in the Neon Boneyard.



Itinerary

✦✦ K-2nd

Introduction (15 min)

- Museum staff will introduce the museum

Read Aloud (10 min)

- Museum staff will do a read aloud with students to introduce concepts of lights and light waves with students

Tour of the Boneyard (20 min)

- Museum staff will lead a tour of the outdoor boneyard

Hands on Activity (20-30 min)

- Museum staff will lead an activity using Lite-Brite

Survey (5 min)

- Students and teachers will fill out a short questionnaire in regards to their experience on the field trip.

Group Photo (5 min)

- Photos are permitted on the field trip. This is an opportunity to take a photo as a class

Dismissal



Itinerary

✦✦ 3rd-12th

Introduction (15 min)

- Museum staff will introduce the museum

Tour of the Boneyard (20 min)

- Museum staff will lead a tour of the outdoor boneyard

Hands on Activity (20-30 min)

- Museum staff will lead a hands on activity based on the content focus of the field trip (Science, Social Studies, Visual Arts)

Survey (5 min)

- Students and teachers will fill out a short questionnaire in regards to their experience on the field trip.

Group Photo (5 min)

- Photos are permitted on the field trip. This is an opportunity to take a photo as a class

Dismissal

