# **Exploration HUB**

## October 2023

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Photo Scanner Demo 11 a.m. – noon	3	Arduino: Theremin 5 – 6:30 p.m.	5	6	7
Sunday	All Library Locations Closed In Observance of Indigenous People's Day	10	Tinkercad 3D Design: Fa-boo-lous Pin 5 – 6:30 p.m.	Digital Conversion Demo: VHS tapes, Super 8 and more 5:30 – 6:30 p.m.	13	14
Closed on Su	Silhouette Cameo: Glow in the Dark Bag 5 – 6:30 p.m.	17	18 All Library Locations Closed Until 1 p.m. for Staff Development Day	19	20	Digital Conversion Demo: VHS tapes, Super 8 and more 2 – 3 p.m.
	Teen Silhouette Cameo: Glow in the Dark Bag (Grades 7-12) 5 – 6:30 p.m.	24	25	Photo Scanner Demo 11 a.m. – noon	27	28
	30	31				

# **Exploration HUB**

October 2023

Learn • Collaborate • Create

### Monday – Thursday:

11 a.m. – 6:30 p.m.

#### Friday & Saturday:

11 a.m. – 4:30 p.m.

#### **Exploration HUB Website:**

www.carlsbadca.gov/hub



1775 Dove Ln. Carlsbad, CA 92011 Located on the 2<sup>nd</sup> floor 442-339-2039

#### Register for class:

www.carlsbadca.libcal.com/calendar/HUBclasses



#### **Learn Something New!**

Access our eResources with your Carlsbad City Library card and take a free online class. Topics range from technology, photography, cooking or painting.

#### Gale Courses

Six-week instructor led online courses.

#### GetSetUp

Live online classes for adults 55 and older led by peer experts.



www.carlsbadca.gov/eresources
Find Gale Courses and GetSetUp under College
and eLearning.

#### **Class Schedule**

- Classes are for patrons ages 13 and older unless otherwise indicated.
- Registration is required and all classes are free.

#### **Photo Scanner Demo**

10/2/2023 11 a.m. – noon **or** 10/26/2023 11 a.m. – noon

Learn how to use the Epson V850 scanner and software to digitize negatives, slides and photos.

#### **Arduino: Theremin**

10/4/2023 5 - 6:30 p.m.

Build your knowledge of coding and circuits and get started with Arduino by creating a project like the intriguing electrical instrument called the theremin. Learn how to use an ultrasonic range finder to produce eerie noises. No prior experience required. Arduino kits will be provided.

## **Tinkercad 3D Design: Fa-boo-lous Pin** 10/11/2023 5 – 6:30 p.m.

Treat yourself to learning some 3D design tricks! Register for this free class and together we will design a fun, text based pin for Halloween using Tinkercad! No prior experience required and projects created in class will be 3D printed and ready to pick up to take home within one week.

## **Digital Conversion Demo: VHS tapes, Super 8 and more** 10/12/2023 5:30 – 6:30 p.m. **or** 10/21/2023 2 – 3 p.m.

Learn how to convert old VHS tapes, Super 8 and 8-mm reels, mini DV tapes or Hi8 tapes to .mp4 files using various equipment and software.

### Silhouette Cameo: Glow in the Dark Bag

10/16/2023 5 – 6:30 p.m.

Silhouette Cameo allows you to create personalized designs that can be cut on vinyl, heat transfer vinyl or cardstock. Learn how to create personalized text that will be cut on glow in the dark heat transfer vinyl. Staff will iron it on a bag for you to take home and enjoy. No prior experience required. Supplies will be provided.

## Teen Silhouette Cameo: Glow in the Dark Bag (Grades 7-12) 10/23/2023 5 - 6:30 p.m.

Teens in grades 7-12 can learn how to use the Silhouette Cameo cutter and Studio software to create personalized text that will be cut out on glow in the dark heat transfer vinyl. Staff will iron it on a bag to be used at school for candy or something else. No prior experience required. Supplies will be provided.

