# **Exploration HUB**

## February 2023

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	Photo Scanner and Photo Editing Software Demo 5:30 – 6:30 p.m.	3	4
6	Teen Silhouette Cameo: Paper Quilling (Grades 7-12) 4 – 5:30 p.m.	Digital Conversion Demo: VHS Tapes, Super 8 and more 12:30 – 1:30 p.m.	9	10	Intermediate Arduino: DC Motor Noon – 1 p.m.  Arduino Club 1 – 2 p.m.
13	14	Silhouette Cameo: Tracing & Scoring Noon – 1:30 p.m.	16	Photo Scanner and Photo Editing Software Demo 12 – 1 p.m.	18
All Carlsbad City Libraries are Closed for President's Day	Making the Cut: Video Editing Club 5:30 – 6:30 p.m.	Tinkercad 3D Design: Grocery Bag Handle 5 – 6:30 p.m.	23	24	Digital Conversion Demo: VHS Tapes, Super 8 and more 3:30 – 4:30 p.m.
27	Photoshop Elements: Photo Restoration Noon – 1 p.m.				

### **Exploration HUB**

February 2023

Learn • Collaborate • Create

**Monday – Thursday:** Noon – 7 p.m. **Friday & Saturday:** Noon – 5 p.m.

Exploration HUB Website: www.carlsbadca.gov/hub



Classes are for ages 13 and up unless otherwise indicated.

All classes in the Exploration HUB are free.

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

### Learn something new!

Access Creativebug with your Carlsbad City Library card. It has free online videos on a variety of arts and crafts.



www.carlsbadca.gov/eresources Find Creativebug under College and eLearning.





#### Class Schedule

#### **Photo Scanner and Photo Editing Software Demo**

2/2/2023 5:30 - 6:30 or 2/17/2023 Noon - 1 p.m.

Learn how to use the Epson V850 scanner and software and hear about the photo editing software we have available for you to use.

#### **Teen Silhouette Cameo: Paper Quilling (Grades 7-12)**

2/7/2023 4 – 5:30 p.m.

Paper quilling is the art of cutting and using long, thin strips of paper, rolling and pinching them into different shapes and gluing them together to create a piece of art. Learn how to make your own quilling supplies using the Silhouette Cameo and create a piece of art.

#### **Digital Conversion Demo: VHS Tapes, Super 8 and more**

2/8/2023 12:30 – 1:30 p.m. <u>or</u> 2/25/2023 3:30 – 4:30 p.m.

Learn how to convert old VHS tapes, Super 8 or 8mm reels, DV mini tapes or Hi8 tapes to digital format.

#### Intermediate Arduino: DC Motor

2/11/2023 Noon – 1 p.m.

Interested in doing electronics projects with Arduino? Learn how to create a spinning motor circuit with variable speed control like those used in a RC car. Recommended for patrons who have prior experience with Arduino.

#### **Arduino Club**

2/11/2023 1 - 2 p.m.

Are you working on your own Arduino project and have questions? Join us and get some answers or come in and share your project and offer advice to other Arduino users.

#### Silhouette Cameo: Tracing & Scoring

2/15/2023 Noon – 1:30 p.m.

Customize a heart shaped box using the trace tool. This box will be scored and cut using the Silhouette Cameo.

#### Making the Cut: Video Editing Club

2/21/2023 5:30 - 6:30 p.m.

Content creators, video editors and film makers are invited to join this club. Share ideas, get advice and have a space to talk about film making and editing. All skill levels are welcome.

#### **Tinkercad 3D Design: Grocery Bag Handle**

2/22/2023 5 - 6:30 p.m.

No one likes multiple trips from the car to the house. Design a grocery bag handle with multiple hooks using Tinkercad. Learn how to combine and resize shapes to create a functional device you can use.

#### **Photoshop Elements: Photo Restoration**

2/28/2023 Noon – 1 p.m.

Learn how to repair detailed areas of damaged photos using layers and the brush tool and selection tool to restore precious memories.