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2021

VOL. 1

CCW QUARTERLY

The Official Education Newsletter of the Chino Creek Wetlands and Educational Park



A Message From Owlie the Owl:

Hi friends! My name is Owlie and I am the mascot of the Chino Creek Wetlands and Educational Park. I am excited to introduce you to CCW Quarterly, an education newsletter for parents, teachers and students of all ages. Inside, you'll find information on the Chino Creek Wetlands and its species, updates on IEUA's education programs, water awareness activities, and more! I hope this newsletter will inspire all who read it to learn more about our environment, water resources and the steps we can all take to preserve them.

I look forward to chatting with all of you again in the next newsletter, so stay tuned for the next edition coming this October!

-Owlie



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EDUCATION UPDATES

IEUA has recently launched the third video in its YouTube how-to series for the Hamburger Water Model At-Home Activity. Each video in the series corresponds to one of the at-home activities from the Agency's Water Discovery Field Trip Program and teaches about our water resources, sustainability and the environment. This video follows the release of the Bird Bingo At-Home Activity video and educates students on water consumption through the process of agriculture and the impact of water on food intake. All videos in the how-to series (and more!) can be found on the Agency's YouTube channel @IEUAWater.

To access the Hamburger Water Model At-Home Activity sheet or to view IEUA's full menu of free educational resources, visit www.ieua.org and click on Learn About Water.



@IEUAWATER

SPECIES SPOTLIGHT

PLANT: BUSH SUNFLOWER

The Bush Sunflower is a California native and drought tolerant plant that is very easy to grow! It blooms from February to June and attracts a variety of insects such as butterflies, bees and more! It also provides important cover for ground-feeding birds, lizards and other small animals.





ANIMAL: PIED-BILLED GREBE

The Pied-billed Grebe is a small brown bird with slender necks, short, thick bills and virtually no tail. You can find these birds on small, quiet ponds and marshes in the warmer months, and on larger water bodies in the winter. While its diet mainly consists of aquatic insects, they

also eat large quantities of their own feathers! Their feathers make up more than half of their stomachs, forming a filter that prevents potentially harmful prey from entering its intestines.

ADVICE FROM OWLIE

CHINO CREEK WETLANDS BLOG

Q: Dear Owlle,

Last school year, my class and I took a really fun field trip to the Chino Creek Wetlands and Educational Park! Since we are currently doing virtual learning, is there a way for my class to take a virtual field trip instead? I would love to share this information with my teacher!

Sincerely,

Park Pro

A: Dear Park Pro,

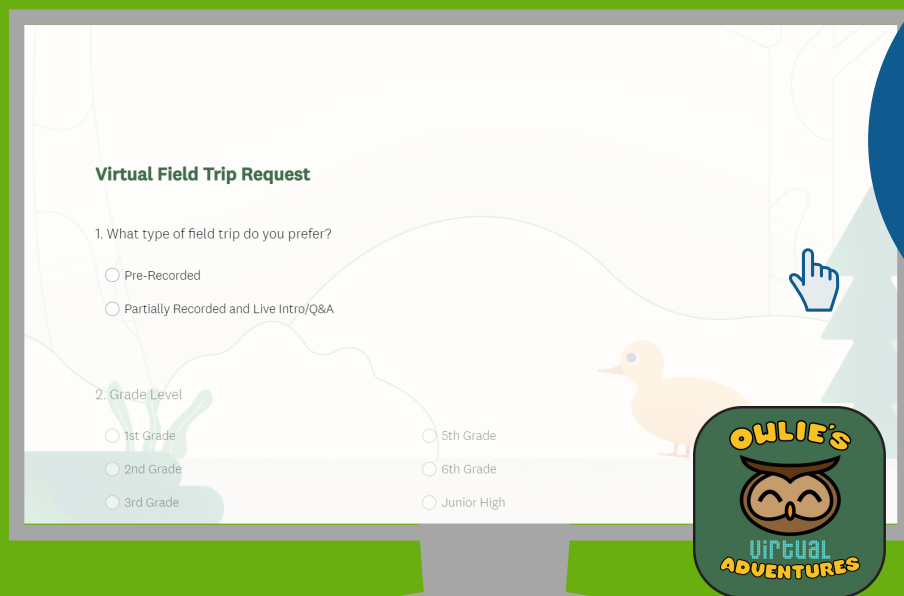
I am so glad you asked! Yes, IEUA offers virtual field trips through Owlle's Virtual Adventures!

Scheduling a virtual field trip is as easy as scheduling one of our in-person field trips (which are not currently offered). First, visit the Owlle's Virtual Adventures webpage on IEUA's website and scroll down until you see the option to book a virtual field trip. From there, you will be redirected to a survey where your teacher can choose the type of field trip (fully pre-recorded or a hybrid of pre-recordings with a live Q&A), the activities that best fit their curriculum and grade level as well as the date and time. Once they click submit, a member of our team will reach out to them with any materials or information they might need and then they're good to go! How cool is that!

I hope to see you and your class in a virtual field trip soon and be sure to come back and let me know how it was afterwards!

Talk to you all soo(HOO)n!

Owlle



Virtual Field Trip Request

1. What type of field trip do you prefer?

☐ Pre-Recorded

☐ Partially Recorded and Live Intro/Q&A

2. Grade Level

☐ 1st Grade

☐ 2nd Grade

☐ 3rd Grade

☐ 5th Grade

☐ 6th Grade

☐ Junior High

Submit

Owlle's Virtual Adventures

TO VIEW EVEN MORE
BLOG POSTS, VISIT
IEUA.ORG AND CLICK
ON LEARN ABOUT
WATER!

SEND A PHOTO OF
YOUR COMPLETED
WORD SEARCH TO
@IEUAWATER ON
SOCIAL MEDIA FOR
A PRIZE!

WORD SEARCH

Recycled Water Word Search



M	Y	R	A	I	T	R	E	T	K	M	K	O	B	Q
Y	M	U	R	C	O	M	P	O	S	T	Z	H	S	Q
R	S	I	E	S	E	P	I	P	E	L	P	R	U	P
A	E	Y	C	S	W	P	F	L	Q	L	M	H	O	D
N	C	R	Y	R	R	A	H	A	M	Q	E	U	I	S
I	O	A	C	G	O	F	S	I	T	A	C	S	L	U
M	N	M	L	L	O	O	A	T	D	S	I	E	S	C
I	D	I	E	G	L	J	R	W	E	N	B	S	E	G
L	A	R	D	X	S	I	O	G	F	W	E	R	Q	I
E	R	P	W	A	C	R	F	E	A	S	A	K	C	O
R	Y	K	A	X	K	L	C	D	A	N	H	T	H	O
P	B	X	T	S	C	T	K	E	N	Y	I	J	E	O
R	J	Q	E	I	I	T	R	G	T	A	Y	S	H	R
U	A	B	R	O	O	G	E	M	Z	D	L	V	M	V
F	S	O	N	S	U	P	E	R	B	L	E	A	C	H



COMPOST
DISINFECTION
FATS
FOG
GREASES

HEADWORKS
LANDFILL
MICROORGANISM
OILS
PRELIMINARY
PRIMARY

PURPLE PIPES
RECYCLED WATER
SECONDARY
SUPER BLEACH
TERTIARY
WASTEWATER

F	S	O	N	S	U	P	E	R	B	L	E	A	C	H
U	A	B	R	O	O	G	E	M	Z	D	L	V	M	V
R	J	Q	E	I	I	T	R	G	T	A	Y	S	H	R
P	B	X	T	S	C	T	K	E	N	Y	I	J	E	O
R	Y	K	A	X	K	L	C	D	A	N	H	T	H	O
E	R	P	W	A	C	R	F	E	A	S	A	K	C	O
L	A	R	D	X	S	I	O	G	F	W	E	R	Q	I
I	D	I	E	G	L	J	R	W	E	N	B	S	E	G
M	N	M	L	L	O	O	A	T	D	S	I	E	S	C
I	O	A	C	G	O	F	S	I	T	A	C	S	L	U
N	C	R	Y	R	R	A	H	A	M	Q	E	U	I	S
A	E	Y	C	S	W	P	F	L	Q	L	M	H	O	D
R	S	I	E	S	E	P	I	P	E	L	P	R	U	P
Y	M	U	R	C	O	M	P	O	S	T	Z	H	S	Q
M	Y	R	A	I	T	R	E	T	K	M	K	O	B	Q

WATER WORD SCRAMBLE

I B A S N _____

E L L W _____

T L A W E D N _____

R N I A _____

SEND A PHOTO OF
YOUR COMPLETED
WORD SCRAMBLE TO
@IEUAWATER ON
SOCIAL MEDIA FOR
A PRIZE!

WATER WORD SCRAMBLE ANSWERS: BASIN | WELL | WETLAND | RAIN

STAY CONNECTED

Follow [@chinocreekwetlands](#) on Instagram to find our new story templates!

How to access: View the “Templates” highlight on our page and screenshot them for when you visit the park.

How to use: For our bird checklist, look through our Instagram posts and reels to learn about birds that can be seen at the park. For the photo tag, add in any pictures you take at the park to place on top of the polaroid templates.


Tag us! If you share to your story, make sure to tag @chinocreekwetlands for a chance to be featured on our page. We are so excited to see all of the birds you find and the amazing pictures you take while visiting the park!

Instagram Story Templates

How to use:

- Screenshot our templates and post to your story when you visit the park!
- Tag @chinocreekwetlands




 @chinocreekwetlands

CHINO CREEK WETLANDS BIRD CHECKLIST



- ☐ Ruddy Duck
- ☐ Cooper's Hawk
- ☐ Mallard
- ☐ Green Heron
- ☐ Great Egret
- ☐ Hummingbird
- ☐ Crow
- ☐ Snowy Egret
- ☐ Cinnamon Teal
- ☐ Great Blue Heron
- ☐ Canada Goose
- ☐ Black-Crowned Night Heron
- ☐ American Coot
- ☐ Common Gallinule
- ☐ American Wigeon

 @chinocreekwetlands



WALLY'S WORD OF THE DAY: GROUNDWATER

GROUND - WA - TER

noun

1. Water that is held underground in the soil or in pores and crevices in rock.



FOLLOW US ON SOCIAL MEDIA!



@chinocreekwetlands

@IEUAWater