

# Welcome! We'll get started soon.

In the meantime, introduce yourself in Chat

Tip: select "All Panelists and Attendees" in the Chat drop-down

# How to Become an Ozobot Certified Educator

& Get Free Bots!

Mar 31, 2021 | 4 pm PT







Melissa Toohey EdTech & Adoption Specialist, Ozobot



Adrienne White
Director of Marketing,
Ozobot



Natalie Sanchez Curriculum Developer, Ozobot



**Jen Maher**Customer Experience,
Ozobot



Kat Staton
Technology Teacher,
Ashby Lee Elementary School, SCPS



Amanda Buschmann, MLS Librarian & NISE-Certified STEM Educator



# Agenda

Housekeeping

What is the CE Program?

**CE** Requirements

**Examples of CE-Submitted Lessons** 

**How to Apply** 

Q&A



# Housekeeping

Slides will be available after the webinar:

- Email
- YouTube
- Webinar page

- Everyone is on mute and your camera is off
- Join the conversation!
  - Q&A
    - Ask questions you'd like the panelists to answer
    - Upvote & comment on one another's questions with your own insights!
  - Chat
    - Start a dialogue!
    - Select "All Panelists and Attendees"
- Ozobot staff members monitoring



# What is the CE Program?

The Ozobot Certified Educator (CE) program is an ambassador program that recognizes outstanding educators around the world who use our technology to teach all subjects.





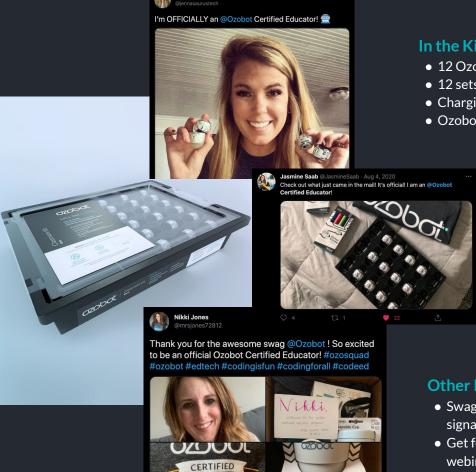
## Who can apply:

- Public and private K-12 Teachers
- School & District Administrators
- Curriculum Specialists
- Librarians
- PD Trainers



# **Every CE** Gets an Evo **Classroom Kit!**

1 Kit per 2-year run



1:51 PM · Mar 12, 2020 · Twitter for iPhone

hello stojo!

Jennifer Mahin

### In the Kit:

- 12 Ozobot Evo robots
- 12 sets of Color Code markers
- Charging base
- Ozobot poster

### **Other Perks:**

- Swag: t-shirts, stickers & email signature badge
- Get featured: on the OzoBlog in webinars, & more

# How To Apply:

- 1. Create a free Ozobot Classroom account >
- 2. Submit 3 or more Ozobot Lessons
- 3. Keep an eye on your inbox! If your lessons are approved, you'll get an Ozobot t-shirt AND be invited to send a video cover letter outlining your interest in the Ozobot CE program.

### **LESSON PLAN | FOR EDUCATORS**

#### Ozobot Cell Model

Author: Shannon Ventresca

Grades: Subject(s): Science, Computer Pre-Reader/ESL-Friendly?

No

Compatible Bot(s):

Coding Method:

Evo

Color Codes

Science

Quick Summary:

Students will create a model of the cell using markers. They will code the robot to move from cell part to cell part, and record a narration.

Duration: 120 min

- **Objectives & Outcomes** 
  - Student will develop and use a model to describe the function of the cell as a whole and the ways the parts contribute to the function.

#### Preparation

- **Teacher Materials & Digital Resources** 
  - ozobot cell.pdf
  - samples ozobot.pdf
- **Student Materials**

· ozobot\_cell\_rubrics.pdf



# How to Create an Exemplar Ozobot Lesson

### **General Tips:**

- Get inspired by the Ozobot community (@ozobot and #ozobot)
- No bots? No problem! Start with an <u>Educator Entry Kit</u>
- Use Ozobot Classroom's Lesson Creator

To ensure lessons are easy for educators to implement, we include the following components in our Lesson Creator template:

- At Least 1 Lesson Objective measurable goals for gauging student outcomes
- 2 Academic Standards 1 CSTA or ISTE, 1 CCSS/NGSS or other content standard preferred
- List of Materials e.g. Color Code Reference Sheet, OzoBlockly sample code, student work samples
- Direct Instruction Steps (Teacher-Facing Instructions) 'I Do' and 'We Do' portions of an "I do, We do, You do" model
- Student Practice (Student-Facing Instructions) 'You Do' portion of the lesson
- Lesson Supplements & Attachments

Bonus: include Video!!!



# **CE Requirements**

Requirements kick in once you're in the program.

Those unable to fulfill the requirements may be asked to return their Classroom Kit so an educator on the waitlist can join the program.



# Each year, CEs are asked to:

- submit 3 new lessons to the Lesson Library
- present at one conference or:
  - host a Webinar
  - host a Twitter Chat
  - participate in a User Interview



# **Examples of CE-Submitted Lessons**

CE: Kat Staton, Class of 2017 @katstaton

# Code-a-Flake

Grade Level: K-4 Color Codes

**Description:** Students will design and cut out their own snowflake then add Ozobot codes.

Academic Standards: I ISTE.1.c, ISTE.4.b, STE.6.b

Link to lesson >



# The Princess & the Warrior & the Ozobot

Grade Level: 3rd-5th Color Codes or OzoBlockly

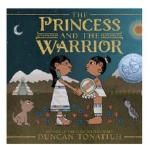
Description: After reading the Pura
Belpre award-winning folktale THE
PRINCESS AND THE WARRIOR, students
will use LEGO (or alternative building
materials) to build a blockade to trap
and/or obstruct the "messenger" Ozobot
from reaching the "princess" Ozobot.

Academic Standards: CCSS.ELA-LITERACY.RL.3.2

Link to lesson >

#### The Princess & the Warrior & the Ozobot

Author: Amanda Buschmann



Gradee: Subject(s): Pre-Reader/ESL-Friendly?

No

Compatible Bot(s): Coding Method: Evo Color Codes

### **Quick Summary:**

After reading the Pura Belpre award-winning folktale THE PRINCESS AND THE WARRIOR, students will use LEGO (or alternative building materials) to build a blockade to trap and/or obstruct the "messenger" Ozobot from reaching the "princess" Ozobot.

Duration: 60 min

#### Objectives & Outcomes

- Student will identify characteristics of a folktale
- Student will identify characteristics of Aztec culture
- (3) Student will read/watch THE PRINCESS AND THE WARRIOR by Duncan Tonatiuh via GetEpic (animated)
- Student will design and build a suitable "castle" or abode using LEGO for the princess (who will be an Ozobot)
- (5) Student will design and build a suitable blockade using LEGO for the messenger (who will be an Ozobot)
- 6) Student will test and improve their designs

### Preparation

- Teacher Materials & Digital Resources
  - Examples of Aztec Patterns.pdf
- Student Materials

IMG\_2727.JPG



### CE: Amanda Buschmann

# The Princess & the Warrior & the Ozobot

Grade Level: 3rd-5th Color Codes or OzoBlockly

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### Examples of Aztec Patterns:



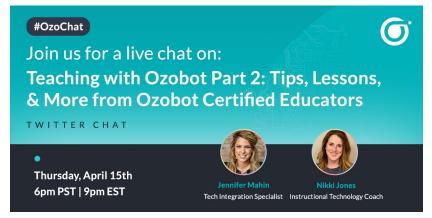


Q&A

# Join the Conversation

#OzoChat







# Thank You







