

# Expanding Horizons Program Application

**Due Date: September 5th, 2023 (Those in EHP in the past.)**

**Please highlight or circle the class interested in.**

We want to get started as soon as possible.

SPIKE robots - competition

Webcasting (Announcing & Wirecast)

Photography/Yearbook

Tinkercad - 3D design

**Class Missing**

**Teacher signature of class missing**

<b>Block 1(A)</b>	_____	_____
<b>Block 2(B)</b>	_____	_____
<b>Block 3(C)</b>	_____	_____
<b>Block 4(D)</b>	_____	_____
<b>Block 5(E)</b>	_____	_____
<b>Block 6(F)</b>	_____	_____

Tell me why you want to continue an EHP class and what do you hope to achieve by being in the class. This needs to be 700 words which is a one page single spaced 12pt font. Other options are on the next page.

[mbrezovec@conval.edu](mailto:mbrezovec@conval.edu) Email me for questions or help.

I understand that I will need to keep up with my class that I am missing for EHP, and I need to go to my teacher and get any work that I missed. If I have difficulty keeping up with the class that I have missed, then I will be asked to leave the EHP class. It is your responsibility to remember to come to your EHP class.

Student Name: \_\_\_\_\_ Advisory: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Parent email: \_\_\_\_\_

# Something else to write about if you need ideas.

## Competition SPIKE Robotics

- For the robotics team we will need a t-shirt design, you can explain what you would like on it. If you design one it would count as the rest of your words. It will need the team number which is 6920, the name we have is Robotic PUMAs. What would be on the front and what would be on the back. Make sure you have an area for team members' names. This design needs to be detailed. Please sketch this out on a piece of paper neatly.
- You can look at the new season and write out what you learned and the direction we will be going.
- <https://www.firstinspires.org/robotics/fll/game-and-season>,  
▶ 2023-2024 FIRST LEGO League MASTERPIECE Season Teaser
- If you watch the movie, what would be your first task and why? Which tasks do you think would be the easiest and which are the hardest? Make a spreadsheet of your order.
- Another option for a tshirt. Write a detailed description of what the team t-shirt would look like. You need to be very specific in your details. Colors, location, exactly what you want. This should be at least 25 - 30 lines. You need to write one for the front and one for the back. We will then take your information and feed it into an AI program and see what happens.

## Morning Announcements

- You can use google draw and make a set of slides. This would count for 500 words. (15 x 10)
- Is there anything we can do differently?
- Any thoughts on maybe doing a "Spotlight" segment weekly or monthly. What would it look like? Who would we spotlight? What questions would be needed to ask?
- Thoughts on grade level monthly updates? What did each grade do that month? Do one grade level a week? Who would get information and then who would announce it?
- Do you have any ideas on what else we can add?

## Photography/Yearbook

- Draw a puma for the yearbook on paper and take a photo of it and send it in or hand it to me on the first day of school. This would count for 350 words.
- Really think about a theme for the yearbook and explain how we would use the theme and what types of graphics we would use for space fillers.
- Design a cover and back for the yearbook. Counts as 350 words
- Another option for a front cover or back cover. Write a detailed description of what the covers would look like. You need to be very specific in your details. Colors, location, exactly what you want. This should be at least 25 - 30 lines. You need to write one for the front and one for the back. We will then take your information and feed it into an AI program and see what happens.

## 3D

- Email me a project idea and I may approve it for you. ([mbrezovec@conval.edu](mailto:mbrezovec@conval.edu))
- Tell me why you want to join, what have you learned and what do you think would be a good project for everyone to do. Design that project on paper.