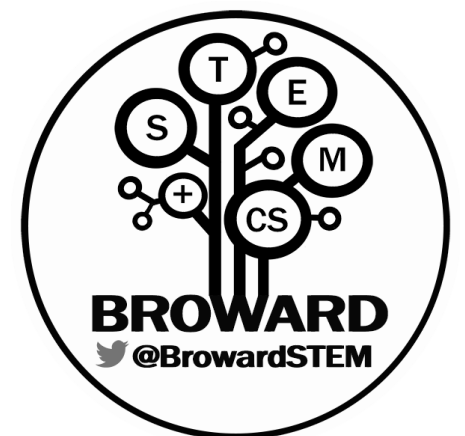


# STEM+Computer Science

## For every student in every school

### Scholastic E-Sports

- Structured competitive gaming
- Student opportunities for scholarships
- Exposure to career opportunities in: Sports management, Analytics, Design, Marketing, Broadcasting, Entrepreneurship
- Student skill development in: Teamwork, Communication, Collaboration, Social Emotional Learning, Digital Citizenship, Healthy Competition, Nutrition and Wellness

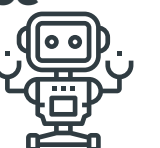


*Hands-on problem-solving*



**Computer Science**

**Robotics**



**Engineering**

**Environmental Stewardship**



**Broward County Public Schools  
Applied Learning Department**

Susan Cantrick, Director

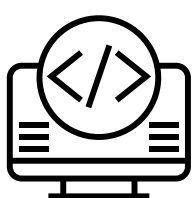
Dr. Lisa Milenkovic, Supervisor, STEM+CS

[browardschools.com/stem](http://browardschools.com/stem)

Current

3 Year

5 Year



18 Teams  
across 12  
schools

24 Teams  
across 20  
schools

40 Teams  
across 30  
schools

In 2020-21, 8 middle school and 5 high school based clubs and teams participated in the first Broward Schools competitive season for the game Rocket League, in which teams play head-to-head in a soccer like arena in which cars are the players.

In addition, through the North America Scholastic Esports Federation (NASEF) middle and high schools have an opportunity to embed Esports into their STEM curricular framework and/or CTE pathways to enhance their STEM-infused problem-based learning activities.

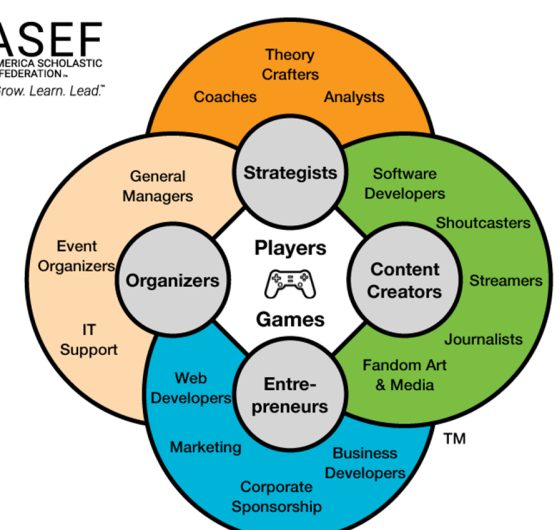


Diagram Citation: Anderson, Tsaasan, Reitman, Lee, Wu, Steele, Turner & Steinkuehler (2018)



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Sarah Leonardi • Nora Rupert • Dr. Allen Zeman • Dr. Peter B. Licata, Superintendent of Schools

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