

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

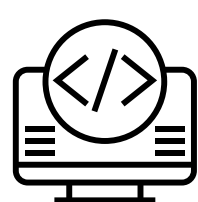


**Broward County Public Schools
Applied Learning Department**

Susan Cantrick, Director

Dr. Lisa Milenkovic, Supervisor, STEM+CS

browardschools.com/stem



Current

18 Teams
across 12
schools

3 Year

24 Teams
across 20
schools

5 Year

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.

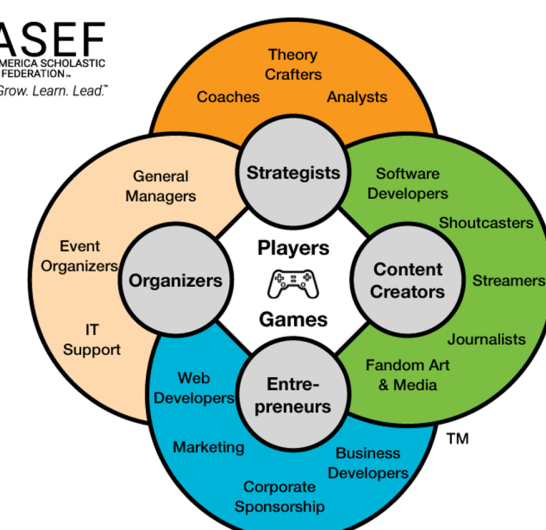


Diagram Citation: Anderson, Tsaasan, Reitman, Lee, Wu, Steele, Turner & Steinkuehler (2018)



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