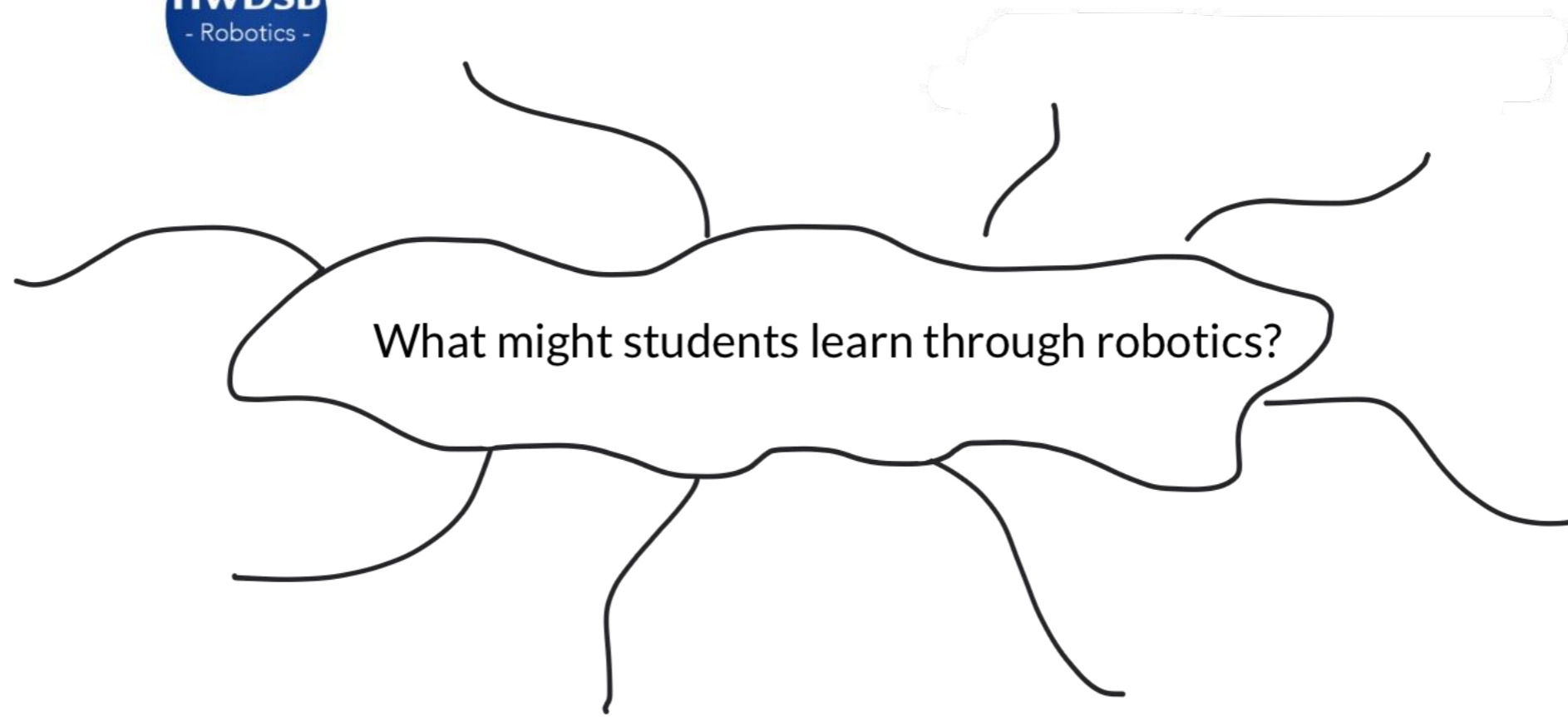
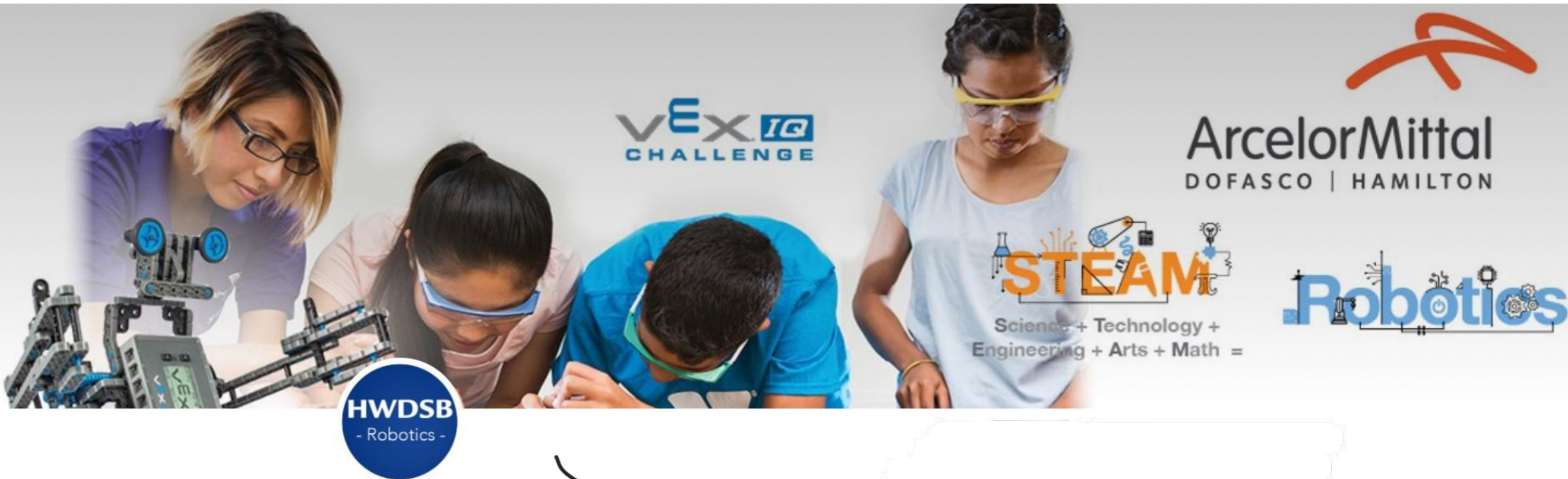
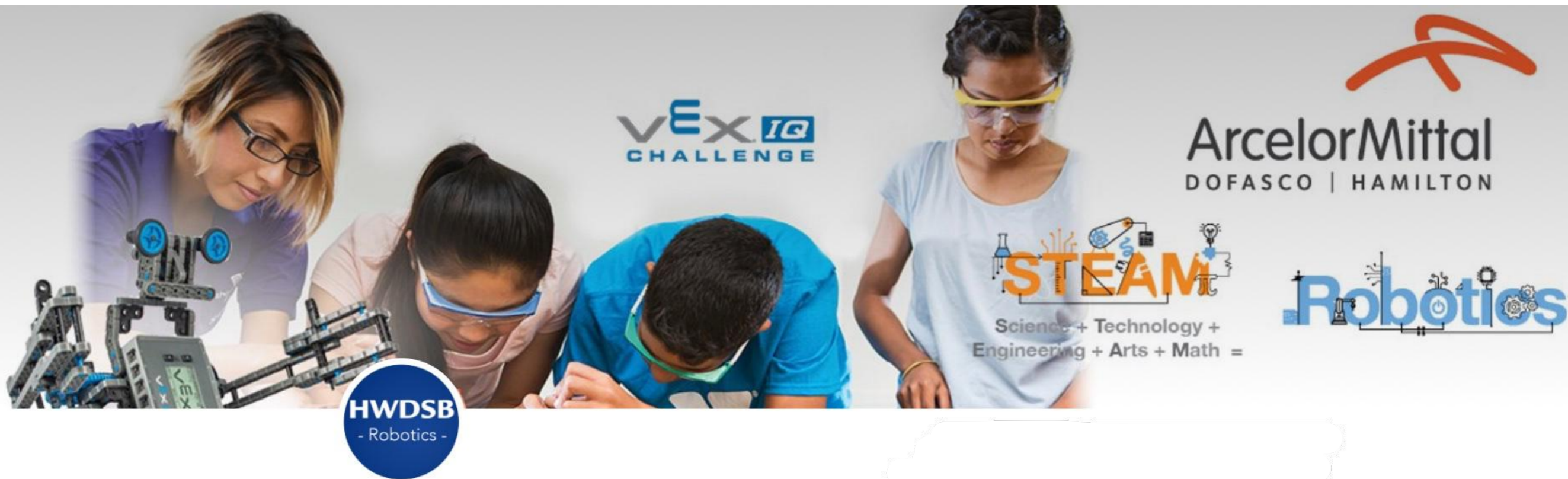


Welcome and Purpose

[bit.ly/1718VexRingmaster](https://bit.ly/1718VexRingmaster) Resources



What might students learn through robotics?



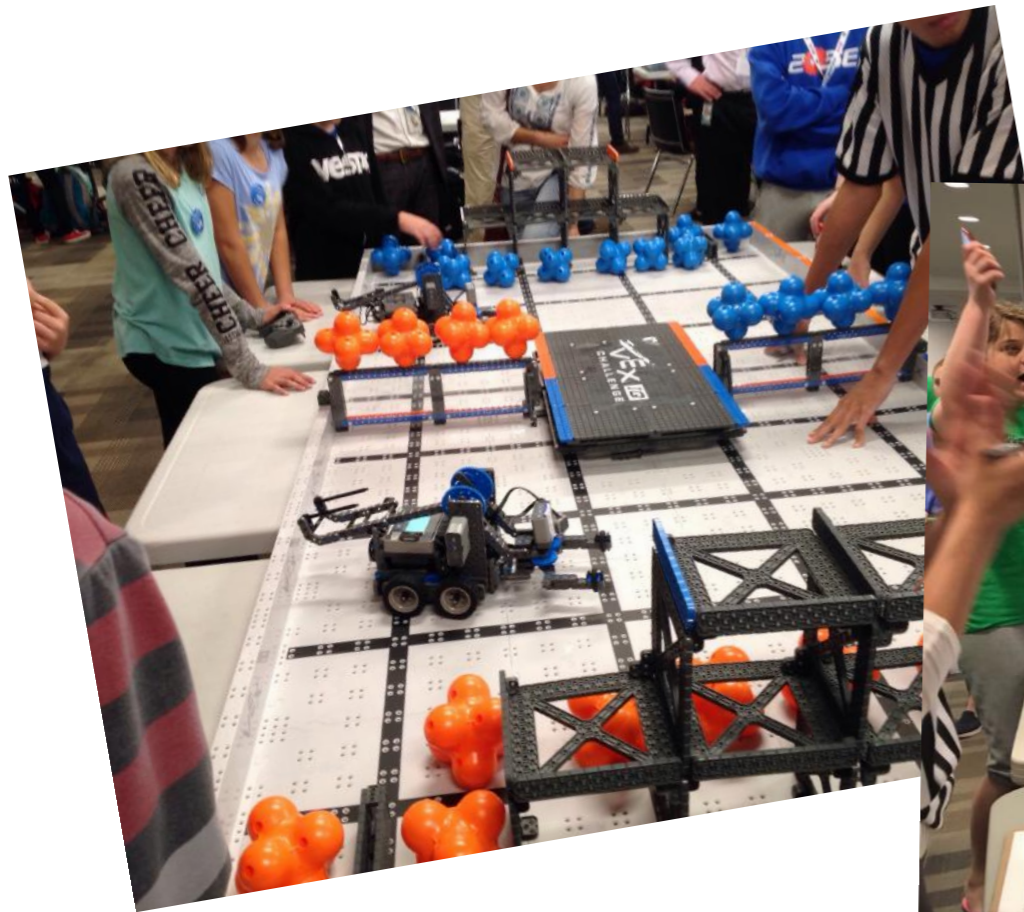
## Our History

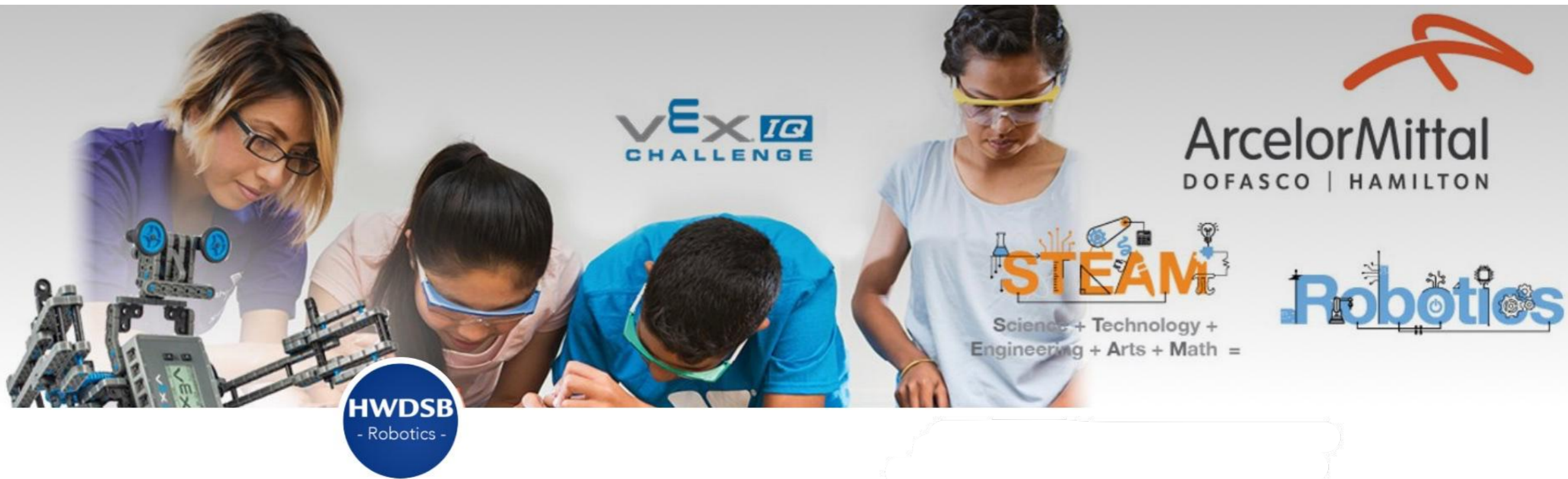
### The Past

In March, 2016, 150 Vex kits were sent out to 29 schools, (22 elementary and 7 secondary schools) in a variety of classrooms and grades.

With funding from ArcelorMittal Dofasco, and HWDSB we were able to begin connecting these schools and host a competition in June 2017.

16 schools competed from around the system in a full day tournament in HWDSB.





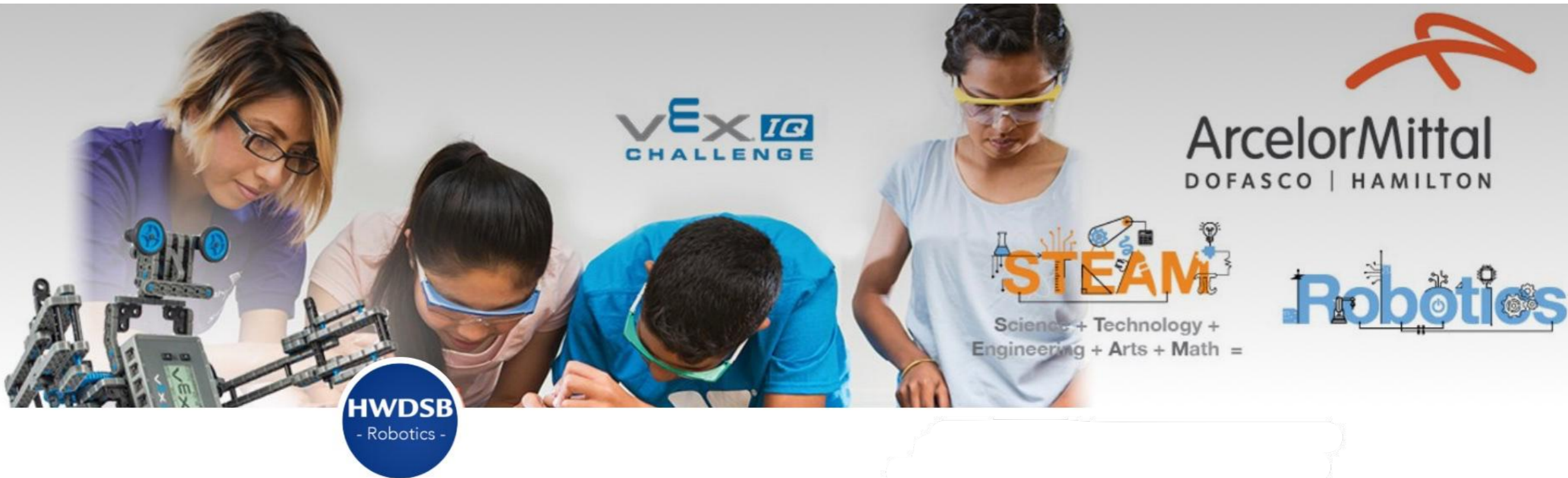
## Our History

## The Present

Currently, we have expectations of at least 30 schools who have expressed interest in competing in our competition.

With new Dofasco funding, we are hoping to continue to build on what we have started. This includes supporting schools with resources and support.

The competition will be held in March in order to allow a team to represent HWDSB at Ontario Skills in May.



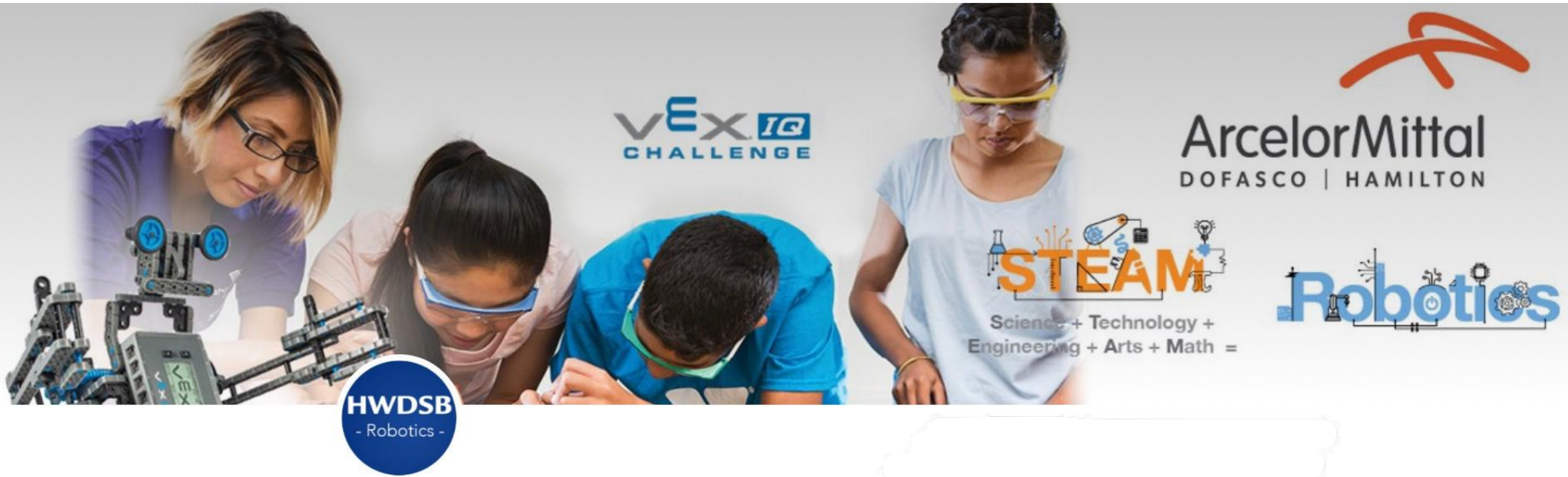
## Our History

## The Future

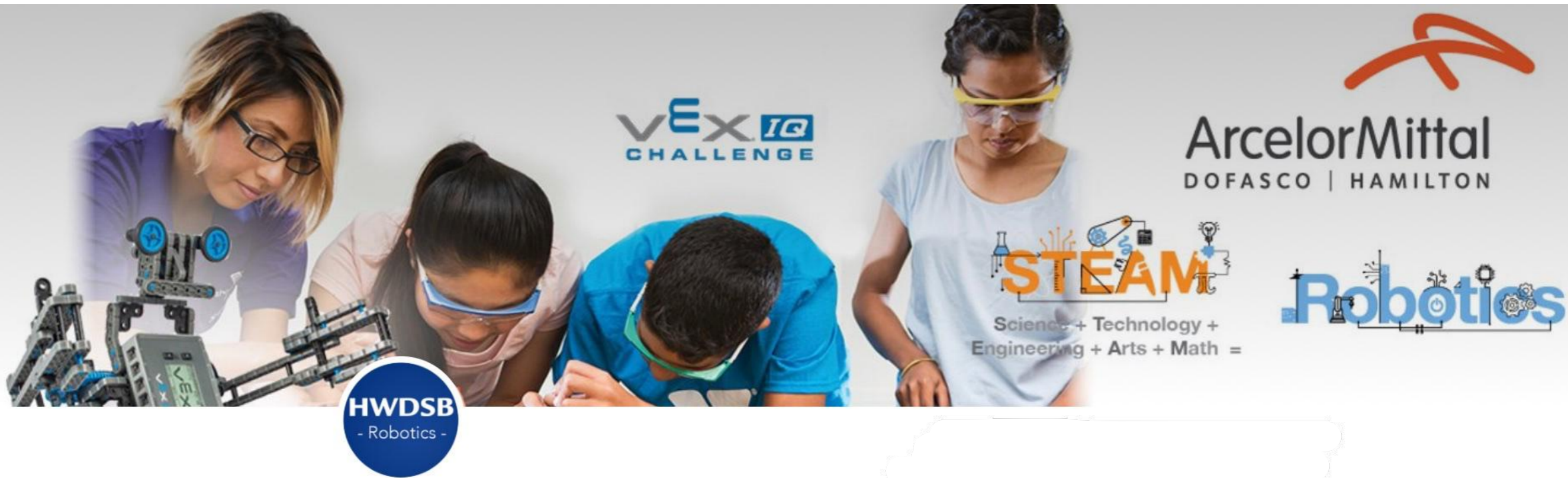
To begin bridging into the secondary panel and support the learning for robotics as a club or in the classroom.

To support transitions and cross panel opportunities between elementary and secondary schools.

To support both an elementary and a secondary competition that develops skills and learning in schools and connects to skills for lifelong learning.



What we learned.



## Play Time

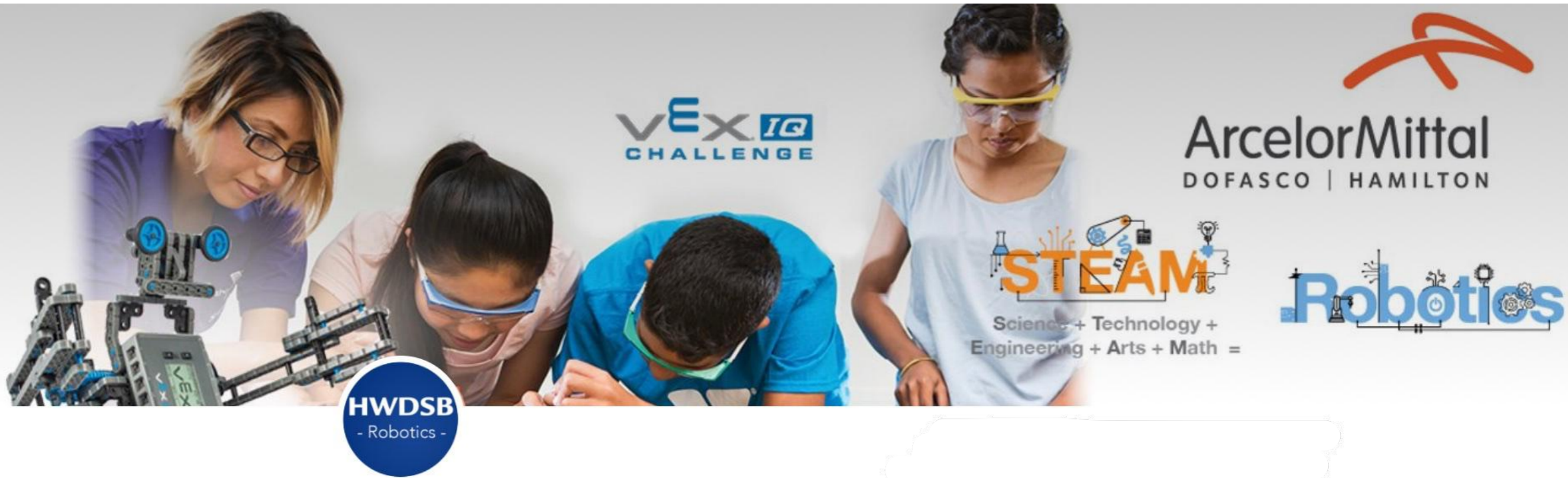
Think of: How might we use robotics in a club or classroom?

How might robotics fit into school (curriculum, well being, learning skills)?

What resources might you (classroom) need in order to start?

What else might you need to know?





Final thoughts

Order information and supports available.

What might you need to begin?