

# INVENT THE FUTURE PROGRAM 2021-2022 IMPACT

Invent the Future is a maker-learning experience open to all middle school students, challenging them to answer the question, "What will you make to improve life on this planet?"

Through the process of designing their own inventions in either a semester long in-school course, class, or afterschool club, students learn to **innovate, solve problems, gain confidence, engender compassion, and work with others** – all skills for future success.

The Invent the Future Challenge supports development of **innovative thinking, technical and social emotional skills, and an interest in STEM** – inspiring and supporting educators along the way with curriculum and skill building workshops.

During the 2021-2022 school year,

**1,450**

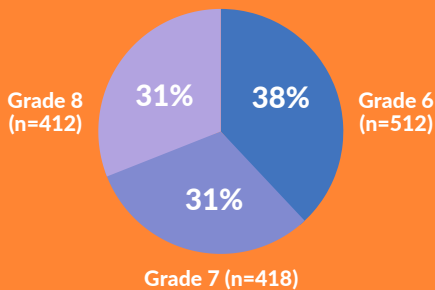
MCPS students from **15 middle schools** participated in the Invent the Future Challenge.

In the semester-long in-school course experience, each student received at least

**55**

hours of hands-on learning.

## GRADE LEVEL



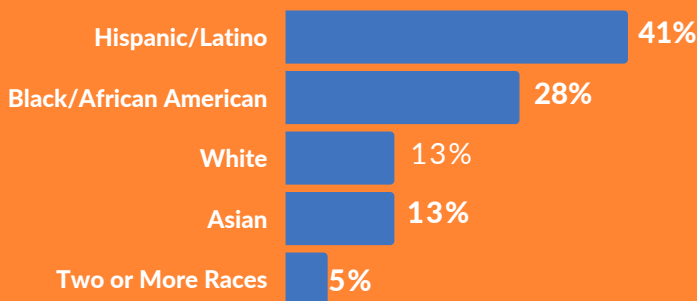
## GENDER



38% Female

62% Male

## RACE/ETHNICITY



## SERVICES RECEIVED

