

ALL-EARTH
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CHALLENGE

**2021 Virtual All-Earth Ecobot Challenge
Middle School Level Competition
Winners**



Harris County
Department of
Education



Center for Afterschool, Summer and Enrichment

And the Winners are.....



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All-Earth Ecobot Challenge Middle School-Level Competition **Best Futuristic Neighborhood Design**

Place	Student	Grade	School/Organization
1 st	John Jewell	8 th Grade	Pearland Junior High West
2 nd	Taha Ashgar-Ali	8 th Grade	Westchester Academy for International Studies
3 rd	Riley Chang	7 th Grade	Robot Bacon





All-Earth Ecobot Challenge Middle School-Level Competition **Best Cargo Area Design**

Place	Student	Grade	School/Organization
1 st	Maddison Kyser	8 th Grade	Spring Forest Middle School
2 nd	Angel Marroquin	8 th Grade	W.S. Holland Middle School
3 rd (Tie)	Taha Ashgar-Ali Irath Habni	8 th Grade 8 th Grade	Westchester Academy for International Studies Westchester Academy for International Studies

All-Earth Ecobot Challenge Middle School-Level Competition

Mission 1: Project Hover Package Delivery

Place	Student	Grade	School/Organization
1 st	Hazem Aldojan	7 th Grade	Spring Forest Middle School
2 nd	Maddison Kyser	8 th Grade	Spring Forest Middle School
3 rd (Tie)	Alexander Cheng John Jewell Angel Marroquin	7 th Grade 8 th Grade 8 th Grade	Spring Forest Middle School Pearland Junior High West W.S. Holland Middle School



All-Earth Ecobot Challenge Middle School-Level Competition

Mission 2: Project Hover Grocery Delivery

Place	Student	Grade	School/Organization
1 st	Maddison Kyser	8 th Grade	Spring Forest Middle School
2 nd	Hazem Aldojan	7 th Grade	Spring Forest Middle School
3 rd	Angel Marroquin	8 th Grade	W.S. Holland Middle School



All-Earth Ecobot Challenge Middle School-Level Competition

Mission 3: Project Hover Emergency Medicine Delivery

Place	Student	Grade	School/Organization
1 st	Angel Marroquin	8 th Grade	W.S. Holland Middle School
2 nd	Alexander Cheng	7 th Grade	Spring Forest Middle School
3 rd	Maddison Kyser	8 th Grade	Spring Forest Middle School



All-Earth Ecobot Challenge Middle School-Level Competition

Mission 4: Project H-Town Eats

1st – 3rd Place

Place	Student	Grade	School/Organization
1 st	Maddison Kyser	8 th Grade	Spring Forest Middle School
2 nd	Andrew Garcia	7 th Grade	Cleveland Middle School
3 rd (Tie)	Taha Alqamoudi Angel Marroquin	8 th Grade 8 th Grade	Spring Forest Middle School W.S. Holland Middle School



All-Earth Ecobot Challenge Middle School-Level Competition

Mission 5: Project Power Check

Survey Trees

Place	Student	Grade	School/Organization
1 st	Taha Alqamoudi	8 th Grade	Spring Forest Middle School
2 nd	Taha Ashgar-Ali	8 th Grade	Westchester Academy for International Studies
3 rd (Tie)	Maddison Kyser Kaden Minor	8 th Grade 7 th Grade	Spring Forest Middle School Pearland Junior High West





All-Earth Ecobot Challenge Middle School-Level Competition
Mission 6: Project Power Check
Damaged Power Line

Place	Student	Grade	School/Organization
1 st	Alexander Cheng	7 th Grade	Spring Forest Middle School
2 nd	John Jewell	8 th Grade	Pearland Junior High West
3 rd	Angel Marroquin	8 th Grade	W.S. Holland Middle School

All-Earth Ecobot Challenge Middle School-Level Competition

Mission 7: Project Ozone Docking

Place	Student	Grade	School/Organization
1 st	Hazam Aldojan	7 th Grade	Spring Forest Middle School
2 nd	Angel Marroquin	8 th Grade	W.S. Holland Middle School
3 rd	Maddison Kyser	8 th Grade	Spring Forest Middle School



All-Earth Ecobot Challenge Middle School-Level Competition **Best Drone Delivery Mission Techniques**

Place	Student	Grade	School/Organization
1 st	Angel Marroquin	8 th Grade	W.S. Holland Middle School
2 nd	Maddison Kyser	8 th Grade	Spring Forest Middle School
3 rd (Tie)	Alexander Cheng Andrew Garcia	7 th Grade 7 th Grade	Spring Forest Middle School Cleveland Middle School



All-Earth Ecobot Challenge Middle School-Level Competition **Champions Eco-Genius Presentation**

Place	Student	Grade	School/Organization
1 st	Maddison Kyser	8 th Grade	Spring Forest Middle School
2 nd	Alexander Cheng	7 th Grade	Spring Forest Middle School
3 rd	Angel Marroquin	8 th Grade	W.S. Holland Middle School



All-Earth Ecobot Challenge Middle School-Level Competition Overall Winners

Place	Student	Grade	School/Organization
1 st	Maddison Kyser	8 th Grade	Spring Forest Middle School
2 nd	Alexander Cheng	7 th Grade	Spring Forest Middle School
3 rd	Angel Marroquin	8 th Grade	W.S. Holland Middle School
4 th	Hazem Aldojan	7 th Grade	Spring Forest Middle School
5 th	John Jewell	8 th Grade	Pearland Junior High West
6 th	Taha Algamoudi	8 th Grade	Spring Forest Middle School
7 th	Brycen Stein	7 th Grade	Robot Bacon
8 th	Taha Ashar-Ali	8 th Grade	Westheimer Academy for International Studies
9 th	Natalie Do	8 th Grade	Westheimer Academy for International Studies
10	Ayleen Valencia Saravia Riley Chang	7 th Grade 7 th Grade	Westheimer Academy for International Studies Robot Bacon



Thank you to our Participating Schools

Beatrice Mayes Institute
Charter

Cleveland Middle School
Cleveland ISD

Holub Middle School
Alief ISD

Pearland Junior High West
Pearland ISD

Robot Bacon
Houston ISD

Spring Forest Middle School
Spring Branch ISD

Spring Oaks Middle School
Spring Branch ISD

Westchester Academy for International Studies
Spring Branch ISD

Holland Middle School
Houston ISD

Raul Yzaguirre School for Success
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