Earth Day Challenge 2023



Tracy Earth Project

February 3, 2023

To all teachers in our district,

We want to share a little about who we are and what an amazing year this has been for Tracy Earth Project. We are a non-profit 501(c)3 of community volunteers in Tracy, CA, advocating for recycling, reusing and repurposing practices that can start at home.

Our vision is to promote environmental policies that invest in a healthy community for our current and future generations. We are passionate about our tree canopy, bike infrastructure, transportation efficiency, and improving the overall environmental health of our city. Our annual Tracy Earth Day event shares educational information on how we all can do a better job protecting our planet. This year Tracy will celebrate Earth Day on April 29, 2023 from 9 a.m. to 3 p.m. downtown on 9th and Central

Tracy Earth Day coordinator Dotty Nygard and team members have created an Earth Day Challenge for Tracy Unified School District students and students in surrounding school districts. With the support of the City of Tracy and Superintendent Dr. Robert Pecot and principals, all students in grades K-12 are invited to participate in the 1st annual Earth Day Challenge. Working in teams of three or more, students will identify an environmental issue in their neighborhood, community, or world, define the problem, then work with their team to find solutions and create an action plan to solve the problem. After taking action, teams will evaluate their work by reflecting on the process.

We have enclosed the details of this project. With your help, we hope to foster our next generation of environmental stewards.

Sincerely,

Dotty Nygard
Director

June Yasemsky
Program Coordinator





Earth Day is an annual celebration that honors the achievements of the environmental movement and raises awareness of the need to protect Earth's natural resources for future generations. We will celebrate Earth Day on Saturday, April 29th, 2023. As part of our celebration, the Tracy Earth Project is presenting students in Tracy Unified School District and surrounding school districts with a challenge. Challenges must be completed by Friday, April 14th at 4 P.M.

Elementary School Challenge Grades K-5

Students will collaborate in groups of 3 or more or as a whole class to: (below is a sample process to follow.)

- Identify an environmental issue that needs to be addressed.
- Work with class/team to define the problem.
- · Find solutions.
- · Choose a solution.
- · Create an action plan.
- · Take action.
- · Evaluate the action.
- · Reflect.

Middle School Challenge Grades 6-8

Students will collaborate in groups of 3 or more or as a whole class to: (below is a sample process to follow.)

- Identify an environmental issue that needs to be addressed.
- Work with class/team to define the problem.
- · Find solutions.
- · Choose a solution.
- · Create an action plan.
- · Take action.
- Evaluate the action.
- Reflect.



High School Challenge Grades 9-12

Students will collaborate in groups of 3 or more or as a whole class to: (below is a sample process to follow.)

- Identify an environmental issue that needs to be addressed.
- Work with class/team to define the problem.
- · Find solutions.
- · Choose a solution.
- · Create an action plan.
- · Take action.
- · Evaluate the action.
- · Reflect.





ALL PARTICIPANTS MUST COMPLETE AND SUBMIT A REGISTRATION FORM BY FEBRUARY 15, 2023. The registration form for the Earth Day Challenge can be found at our website at: www.TracyEarthProject.com

Judging Criteria

All challenges will judged according to three criteria:

- 1. Impact of challenge how significant is your challenge and how many people might be impacted by your plan?
- 2. Degree of critical thinking, problem solving, and creativity
- 3. Overall presentation of challenge neatness, grammar, etc.

Submitting Earth Day Challenges

You may submit your work by EMAIL to tracyearthproject@gmail.com or IN-PERSON at the Tracy Unified School District administration building located at 1875 W. Lowell Avenue in Tracy by Friday, April 14th at 4:00 P.M. Use of Microsoft teams, PowerPoint, Goggle Docs, video, or any physical representation such as a model, poster, diorama, or artwork is acceptable.

Recognition

- All participants will receive participation certificates. One winning team will be selected from the K-5 elementary level, one from the 6-8 middle school level, and one from the 9-12 high school level.
- Trophies will be awarded to these 3 teams and displayed at their schools. Individual medals will be awarded to winning team members.
- The 3 winning teams will present their work at a Tracy Unified School District board meeting as well as a Tracy City Council meeting. The Tracy Press will feature winning teams in the newspaper.

Questions? Email all questions to: tracyearthproject@gmail.com



Tracy Earth Project presents: 2023 Earth Day Challenge

Tracy Earth Project presents the 2023 "Earth Day Challenge" to our TUSD students and surrounding districts to collaborate in groups of 3 or more/whole class to complete the following:

- Identify an environmental problem, create a solution, develop a plan, implement the plan and assess the process.
- The environmental problem or issue the group identifies can be one from home, school, community or globe, depending on the group's grade level.
- Be as creative and expressive as possible; projects may be presented through art, music, dance, written or video means, mechanical or constructed.
- Let those creative minds loose!
- Should be minimal to no cost involved, and materials can be reused, recycled or repurposed.
- 1 winning team from each level will be awarded a trophy, and individual medals will be awarded to all winning team members.

 Winning projects will be displayed at the Grand Theater, and teams will present their projects at school board and city council meetings.

