



Eden Girls

DATE: 07/03/2023

Dear Parent/Carer,

Star Innovators Challenge: Science Week 2022 competition for secondary pupils

I am writing to announce an exciting competition that is open to all secondary pupils across the Star Academies family of schools – the Star Innovators *Community Calling* Challenge.

Pupils are being challenged to research and think about an idea or project that will make a BIG difference to an environmental challenge faced by their community. Your child's approach to the competition can take any form and I have every confidence that, with your encouragement, they will produce some inspiring ideas and creations. More information about the competition can be found at [here](#). You can download the *Community Calling* challenge leaflet [here](#).

We will review all entries and shortlist two of our pupils' work from Key Stage 3 (Years 7-8) and two from Key Stage 4 (Years 9-11) to be submitted into the national final, where their work will be judged alongside pupils from other Star schools across the country. The top three entries in each age category will all be awarded a prize.

Please take photos of your child's completed entry and send them by email to info@egslough.staracademies.org.

The deadline for entries is **midday on Friday 31 March**. Please ensure that the submission includes your child's name, year group and form.

We intend to share a selection of the entries online, so please note that by entering the competition, you are giving permission for your child's work to be published on the Star website, social media accounts and the trust magazine, along with their name and school.

Thank you again for your support and partnership, which are greatly appreciated.

Yours sincerely,

Miss J Brooks
Deputy Director of Learning Science





Star

STAR INNOVATORS CHALLENGE

COMMUNITY

CALLING

Your community needs your help. How can little 'me' make a BIG difference?

Your community is facing lots of environmental challenges. Litter, pollution, building on green spaces, and large-scale infrastructure and economic projects such as the extension of Heathrow Airport and the High Speed rail lines are having a huge impact on our environment. How we act and the choices we make can make a huge difference.



THE GLOBAL GOALS

3

GOOD HEALTH
AND WELL-BEING



7

AFFORDABLE
AND
CLEAN ENERGY



11

SUSTAINABLE
CITIES
AND COMMUNITIES



13

CLIMATE
ACTION



OPEN TO ALL KEY STAGE 3 AND 4 PUPILS

COMMUNITY CALLING

Connecting the little 'me' to make a big difference is your challenge.

What can you do now to make a difference?
How will your community benefit from the actions you plan and take?



Here are a few ideas to get you started:



Are there enough green spaces within your community where people can spend time outdoors or where native plants and animals can thrive?



Are there local community projects that you could support with litter reduction, improved recycling/upcycling or planting to encourage more insects to pollinate, growing food?



Is there an issue with excessive traffic that you feel is adding to pollution? Could you persuade people to walk or ride bikes to reduce this?



Research and think of an idea or project that will make a 'big' difference to your local community. You can research the 17 Global Goals agreed by world leaders at <https://www.globalgoals.org/> Plan what actions and steps you will need to take to make a change.

Write a newspaper article or a letter to your local MP (in no more than 500 words) outlining your project, what issue it will address and what change it will make. You will need to be persuasive with your arguments and describing what support you may need in terms of resources or money.

We cannot wait to hear about what little 'me' did to make a BIG difference!



Email your work to your school by midday on Friday 31 March. Your school will choose the best two pieces of work and will enter them into a Star Academies national competition.



GOOD LUCK!

PRIZES KS3

1st PRIZE: Wind powered STEM experiment kit

2nd PRIZE: Natural science investigation kit

3rd PRIZE: Make your own weather station

PRIZES KS4

1st PRIZE: STEM robot building kit

2nd PRIZE: Green powered motor glider

3rd PRIZE: Make your own weather station