



INTRO TO THE GREEN DRAGONS DEN FOR TEACHERS

WHAT: A Camden Primary school event called: 'The Camden Green Dragon's Den' The event will be hosted by the Camden Climate Alliance, Think & Do and Camden Learning.

WHEN: Thursday 27th April, 10am - 2.30pm (see further details below)

WHERE: A location in Camden (TBC)

AIMS:

By taking part in this project, students will be:

1. Encouraged students to be socially and morally responsible changemakers - actively contributing to their community and helping the planet.
2. Good communicators and collaborators - students should be able to put across their thoughts and ideas, and work well with other people.
3. Encouraged to be creative, apply 'out-of-the-box' thinking to develop and deliver a sustainability project.
4. Invited to form a Camden Green Dragon's Den ecosystem with other participating schools and become climate influencers.
5. Actively contributing to their school's climate ambitions and School Charter Commitments.

STRUCTURE:

We are looking for up to 10 Camden Primary Schools to take part in the Camden Green Dragon's Den 2023. Students from Year 4 and 5 are invited to form groups in their schools to create a proposal for a sustainability project that they can deliver in their school. Students will be invited to present their idea to Camden's Green Dragon's, which will be made up of local Camden businesses and organisations.

Students will have 20 minutes to talk about their project including 10 minutes presenting time and 10 minutes to take questions from the Green Dragons. Students can request a budget of £100, £300 or £500 - please think when creating the pitch and

proposal about making your proposal scalable so that the project could work with either of the three grants. Only one proposal can be submitted per school.

We would like for as many students as possible to get involved with the creation of the project, but ask that a maximum of 10 students attend on the day to present to the Dragons.

The day will be split into two sessions - a morning (10-12pm) and an afternoon (12.30-2.30pm) session. Schools are invited to make their preferred slot known in the application. School groups will have 20 minutes to present but schools are encouraged to stay for their full session as there will be other educational mini-workshops for students to attend before and after their presentation, however this isn't compulsory. We're keen to ensure that the event day is accessible and flexible for schools to attend.

Additionally, schools have the alternative option to send in written proposals for their sustainability projects for the panel to consider if they cannot attend in person on the 27th April.

Participating schools will each receive a selection of climate/environmental books for their school library so that all students can benefit from reading and learning about the changing climate. Each student part of the presenting team on the day will receive a pack of wildflower seeds. . There will be an additional prize for the most creative presentation.

EXPECTATIONS

Students will need to be able to deliver their pitch confidently and give reasons for their project, why they chose the idea, who will benefit from it and what they hope to achieve.

LESSON PLAN/ STRUCTURE SPRING TERM (3 lessons)

Below are some ideas on how teachers could structure 3 lessons to inspire their students on how to design their sustainability project - these have been included purely as suggestions to get schools/students thinking about potential ideas.

1) LESSON PLAN 1 - INTRO TO THE COMPETITION

Watch creative dragons den pitches to intro the concept, discuss the good things and what you like? Here are some ideas/ examples

- https://www.youtube.com/watch?v=Odx8NV6dX0Q&ab_channel=BBC - Reggae Reggae sauce (creative)
 - https://www.youtube.com/watch?v=gf3DiDAGmjQ&list=PLSW3VrGq8ZrSU5UAGXv7IXelCuolrmZZR&ab_channel=Dragons%27Den - Tree planting carbon offsetting pitch (environmental + app) (up to 1.50)
 - https://www.youtube.com/watch?v=JrtvLjLPqG8&list=PLSW3VrGq8ZrSU5UAGXv7IXelCuolrmZZR&index=3&ab_channel=Dragons%27Den - (environmental + good explanation of problem) plant based chewing gum (up to 3 mins)
 - https://www.youtube.com/watch?v=AEGAtLxeugw&ab_channel=Dragons%27Den - (creative intro with dancing) Dancercise (5.20- 7.20)
 - https://www.youtube.com/watch?v=YNO7Tc3nFkw&list=PLSW3VrGq8ZrSU5UAGXv7IXelCuolrmZZR&index=27&ab_channel=Dragons%27Den - Aqua vita water bottles (good show of problem with demonstration of plastic bottles) (up to 2.20)
 - https://www.youtube.com/watch?v=Mjobty9mOFw&ab_channel=BBC Metal credit cards (short, snappy and clear pitch with great interest from the dragons)
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2) LESSON PLAN 2 - THINK OF THE PROBLEMS AT SCHOOL WHICH COULD BE SOLVED & FILL IN PROPOSAL TEMPLATE

PROMPTS FOR PROJECT IDEAS

- **ENERGY USE:** How much energy does your school use? How could your school reduce energy usage? What if your school had the lowest energy usage in Camden? (example project could be a poster campaign to encourage fellow students and staff to always turn lights off when no one is using the room)

- **REWILDING:** What activities could your school do to create more green space? How could your school encourage more biodiversity? How could your school reduce pollution and make the air you breathe healthier? What if your school had the most wildlife in Camden? (example project could be growing sunflower seeds, building planters for pollinating plants or building bird boxes for the playground)
- **WHAT'S ON THE MENU?:** How could your school reduce food waste? How could your school eat more seasonal food? How could your school represent different cultures through food? What if your school had the most planet friendly menu in Camden? (example project could be creating a wormery into which you could feed food scraps)
- **WATER:** How much water is wasted each day at your school? How could you reduce the amount of water wasted? How could water be reused at your school? What if your school wasted the least amount of water in Camden? (example project could be to install a waterbut which could collect rain water and then be used to water plants)
- **RE-USE:** How could your school reduce waste? How could your school share more? How could you reuse things which might normally be thrown away? What happens to your old toys when you stop playing with them? What if nothing in your school was wasted and you used it to make new things? (example project could be to hold a toy swap, design and create reusable water bottles to sell in school)
- **CLOTHES:** Where are your school uniforms made? How often do you need new school uniforms? What happens to lost property? What if there was a swapping/exchange system so that uniforms could be passed down to other students when they don't fit you any more? (example project could be to hold a clothes/school uniform swap or end of term hand me down uniform donation)
- **OTHER:** Have you got other creative ideas or themes which will make your school more sustainable?

DEFINITIONS/KEY WORDS

- **ENERGY USE:**
 - [Energy Assets - Twinkl](#)
 - [Renewable Energy Wordsearch](#)
 - Keywords:  energy-keywords-wordstream

- [Camden Schools Climate Charter - Energy](#)
- **REWILDING:**
 - [Biodiversity assets - Twinkl](#)
 - [Biodiversity keywords](#)
 - [Camden Schools Climate Charter - rewilding/biodiversity](#)
- **WHAT'S ON THE MENU?:**
 - [Food assets - Twinkl](#)
 - [Healthy food keywords - Twinkl](#)
 - [Camden schools climate charter - food](#)
- **WATER:**
 - [Water - Twinkl](#)
 - [Thames Water education PDF](#)
- **RE-USE:**
 - [Waste management - Twinkl](#)
 - [How to run a sustainable fashion event](#)
 - [How to run a clothes swap](#)
 - [How to run a toy swap](#)
 - [Camden Schools Climate Charter - single use plastic](#)
 - [Camden Schools Climate Charter - Waste](#)
- **CLOTHES**
 - <https://totalclothing.co.uk/schools/school-uniform-swapping-event/>
 - <https://www.swopitup.org/>
 - <https://zerowastechef.com/2019/05/12/secondhand-zero-waste-school-clothing-exchange/>
 - <https://www.bbc.co.uk/news/science-environment-60382624>
 - <https://www.lbhf.gov.uk/articles/news/2022/08/don-t-wear-it-trade-fellow-fashionistas-hf-s-clothes-swap>
- **OTHER:**
 - [Other Camden Schools Climate Charter Commitments](#)

TEMPLATE FOR PROPOSALS

To think about:

- How can the project be scaled for each grant option (£100, £300, £500)
- How can the project be adapted for SEN

School name:

Class:

Students involved:

Morning / afternoon session on 27th or written entry:

What is your project?

Which school subjects overlap with your project?

What do you need to complete your project?

Who will benefit from your project?

How long will your project last?

Why is this project important?

How will you know if your project has been successful and achieved your goal?

3) LESSON PLAN 3 - TRIAL RUN OF THE PITCH WITH OTHER STUDENTS/TEACHERS AS AUDIENCE

SCORECARD FOR GREEN DRAGONS

School Name:

Project Name:

| | SCORE | COMMENT |
|---|--------------|----------------|
| Creativity of project | | |
| Clarity of project | | |
| Scope of project | | |
| Achievability of project | | |
| Ambition of project (sustainability credentials) | | |
| Presentation skills | | |
| Other comments | | |

SCORECARD BREAKDOWN - WHAT WE ARE LOOKING FOR

| | SCORING CRITERIA |
|---|---|
| Creativity of project | 1 = has already been done lots of times before 5 = a new approach to tackling an issue that is fun and engaging |
| Clarity of project | 1 = doesn't have a clear purpose or clear link to tackling the climate crisis 5 = easy to understand with clear link to tackling climate crisis |
| Scope of project | 1 = affects only your class/classroom 5 = affects the whole school and everyone in it |
| Achievability of project | 1 = requires a lot of time and a lot of people to support and deliver 5 = clearly thought out how it will be delivered and a balance of people playing roles |
| Ambition of project (sustainability credentials) | 1 = has been done before and doesn't tackle a new problem in a different way 5 = clearly addresses a climate issue in your school and also links to other topical climate issues |
| Presentation skills | 1 = hard to hear, standing in front of screen, talking over one another 5 = clear, concise and creative. Uses other means of presentation, videos, props, song/ dance |