



## Welcome to **The Eco System**

We are 'The Ecosystem', a group in Year 8 who are trying to improve our school's sustainability. Our names are Niamh, Rose, Laurence, Elis, Danny, Bryn, Ali and Aled. We were inspired by a project in Year 6 and decided to carry on our work to collaborate with larger companies to reduce the amount of deforestation caused by food production. We believe that what we do now is imperative for the future of the ecosystem because we are the future of this planet.

We have been meeting with our school's food catering company, Aramark, to try to reduce the amount of deforestation caused by the food that is served at school. We are currently working with Aramark to reduce the amount of plastic waste that our school produces and improve the provision of free water, to combat non-recyclable and single-use plastic waste.

In the future, we plan to change the ingredients in some of the meals on the menu to make our food options healthier, more nutritious, and more sustainable. We are also introducing a QR code that will show the carbon footprint of each meal, so that if you want to reduce your personal carbon footprint, you can pick a meal with a smaller carbon footprint.



# KNOW THE ENVIRONMENTAL *Impact* OF THE FOOD YOU *Consume*

## CLIMATE *Impact* SCORING

OUR  
*Voice*  
OUR  
*Choice*

WITH CLEARLY  
IDENTIFIABLE  
LABELS, YOU  
WILL BE ABLE  
TO VIEW THE  
BEST CARBON  
SCORING  
DISHS SERVED  
EACH DAY.

### INTRODUCING FOODPRINT

Foodprint is an automated carbon footprint scoring system, that measures the environmental impact of the food we consume. A score will automatically be calculated and attributed to the meal you choose, enabling you to make informed, environmentally conscious decisions.



## WHAT DOES THE SCORE MEAN?

Each score takes into consideration the environmental impact specific to each ingredient. By measuring the impact of Agriculture, Processing, Packaging and Transport of every ingredient a score can be attributed.



*Agriculture*

The various types of agricultural practices, from the use of heavy machinery to the impact of deforestation all contribute to the carbon score of each ingredient.



*Processing*

The score considers how much energy goes into processing and manufacturing, including energy required by storage, preservation and refrigeration.



*Packaging*

The materials used in packaging impacts the carbon score. Whether it is recyclable or compostable and also how the material is disposed of, all contribute towards scoring.



*Transport*

The type of transport used - air freight, truck, van or shipping and the distance travelled contribute to the amount of carbon produced which are all considered in the carbon score.

# Want to know what you're eating?

SCAN THE QR CODE TO SEE  
WHAT'S ON THE MENU



- List of ingredients and allergens
- Foodprint carbon labelling