

Food Waste and Food Insecurity



Did you know that 8.4 million people in the UK are struggling to afford to eat, and 4.7 million of them are living in severely food-insecure homes?

This means that their food intake is greatly reduced, and children regularly experience physical sensations of hunger.

With the global population estimated to reach 10 Billion by 2050 and such large numbers of people struggling to eat, we simply cannot afford to waste food. Yet it's an issue that not only happens at home but across the whole supply chain. Every year, the food industry in the UK wastes a shocking 3.6 million tonnes of food, with 2 million tonnes still edible. Figures stated by WRAP (Food waste in primary production in the UK, 2019) give an insight into just how much food is wasted at each stage: Farms produce 2,000,000 tonnes; Processing and manufacturing: 52,000-160,000 tonnes; Wholesale and distribution: 80,000-120,000 tonnes; and Retail: 47,000-110,000 tonnes.

If that's not bad enough, food waste is significantly contributing to greenhouse gas emissions and seriously impacting our planet and people. So, it's time to take action!

One of our priorities is working with farmers to help reduce the amount of food waste produced directly on the farm, but this isn't enough. The planet needs everyone to play their part in helping to reduce food waste from field to fork.



How you can help raise awareness FUN-RAISER

To help encourage the reduction of food waste, why not take a stand against food insecurity by donning your wellies this March? In recognition of farmers who work the land and in aid of charities who provide access to food for those in need, the Baylab has created an optional activity for schools to get involved in. During the month that hosts both British Science Week and Food Waste Action Week, we are offering you the chance to hold a *Wacky Wellies Fun-raiser* where you can choose to do all or any of the following:

- // 1 Pick one day in March 2022 for students to wear their wellies to school, wearing them as they come or blinging them up (the wackier, the better!). You could even challenge your students to upcycle old wellies into something new!
- // 2 If you selected to raise money as part of the *Wacky Wellies Fun-raiser* in the registration form and still wish to do so, ask students to give a suggested donation of £1 in aid of your chosen charity as per the list in the registration form and below*.

Alexandra Rose: 'Our mission is to give families access to fresh fruit and vegetables in

their communities.'

Feeding Britain: 'Our vision is a UK where no one goes hungry.'

FareShare: 'We believe that no good food should go to waste by redistributing

surplus food to charities that turn it into meals.'

Another charity working to provide access to food for those in need.

// 3 If raising money, donate all and any proceeds to your chosen charity directly. For details on how to donate directly to each charity listed in the registration form and this resource, please visit:

Alexandra Rose - Make a Donation

https://www.alexandrarose.org.uk/support-us/online-donations/

Feeding Britain - Donate

https://feedingbritain.org/donate/

FareShare - Paying in your donation

https://fareshare.org.uk/get-involved/fundraise-for-fareshare/paying-in-your-donation/

// 4 Share your snazzy feet with us on Instagram or Twitter to be entered into our awesome competition**! Just scroll down for full competition details.



If this all sounds like a worthwhile cause you would like to take part in, then be sure to download the assembly PowerPoint and Posters to advertise this initiative within your school!

FUN-RAISER Competition

Why not put that extra bit of 'FUN' in the FUN-RAISER by challenging your students to create and wear the wackiest wellies they can?

To be in with a chance of winning one of the fantastic prizes listed below, here's how to enter:

Simply share your snazzy feet with us on **Instagram** or **Twitter**, and ensure you tag **@bayer4cropsuk** and **@LEAF_Education**, with **#WackyWellies** for your entry to be valid*!

Please note that prizes available are dependent upon location, due to the availability of the teams involved.

Prizes Available in England Only

// A limited number of on-farm visits delivered by LEAF Education, the leading farm education charity: https://leaf.eco/education/



These on-farm visits will be delivered by LEAF's team of Regional Education Consultants, who themselves are qualified teachers. They will deliver a bespoke, on-farm experience for the winning classes (max 30 students) during the Summer 2022 term.

Prizes Available in Scotland and Wales Only

// A vegetable patch for your school, plus a visit from our Baylab team and farming professionals (www.bayer.co.uk/en/baylab).



Other resources

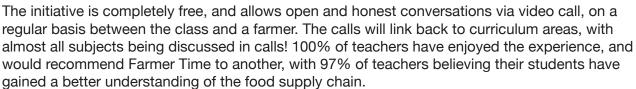
If you would like to find out more around the topic of environment, agriculture, and farming, then please take a look at the resources below.





www.farmertime.org

Farmer Time is an ongoing digital connection between a farmer and a class of school children.



Thank you from all of us at Bayer, we hope you enjoyed taking part. Should you wish to find out more about our educational offerings and how we can help your school, please visit www.bayer.co.uk/en/baylab





Baylab Fun-RAISER



Please wear your wellies either as they come or decorated on



The wackier, The better!



Baylab Fun-RAISER



We are supporting

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Please wear your wellies either as they come or decorated, along with a suggested donation of £1

