

EIT Food exhibit information for New Scientist Live Teachers' Pack

Our stand number: G11

Visit the EIT Food exhibit page [here](#).

Schools Day Timetable

Our timetable for coordinated activities on the 9th October.

	09am	10am	11am	12pm	1pm	2pm
First quarter of each hour (00-15)		Food waster quiz competition	Food waster quiz competition	Food waster quiz competition	Food waster quiz competition	Food waster quiz competition
Second quarter of each hour (15-30)		Food Labyrinth game	Food Labyrinth game	Food industry careers guessing game	Food Labyrinth game	Food Labyrinth game
Third quarter of each hour (30-45)						
Fourth quarter of each hour (45-00)	Cosmic Food Activity	Cosmic Food Activity	Food industry careers guessing game	Cosmic Food Activity	Cosmic Food Activity	Food industry careers guessing game

Activities:

Description of all of our activities that will take place on the day.

- **Protein “Top Trumps” Game:** A card game based on the sustainability of producing different animal and plant-based proteins. Players trade cards on categories such as water use, land use, CO2 emissions and protein content by grams. The winner is the person who has all cards at the end.
- **Agrifood Careers Game:** A booklet which visitors complete about the different jobs involved in creating common foods found in a lunchbox. Visitors can be divided into teams and the winning team is the one that thinks of the most jobs involved in producing the lunchbox items. This game will also be available in a PowerPoint format where a gamemaster will be needed to host the activity.

- **Cosmic Food Game:** participants will learn how freeze-dried food differ from dried food, and what products preserved by this cosmic method can be found in our local market. This experience will allow the informed purchase of goods with a longer shelf life, which will increase consumer awareness and reduce the food waste.
- **Plush toys:** How long is the intestine and what is inside it? Do we need the brain to digest? Why doesn't the stomach digest itself? Find the answers to these and many other questions with handmade plush models of the organs and bacteria involved in digestion.
- **Future of Food Game:** A collaborative card game where kids can create the story of the future of food by themselves or in teams.
- **Food Storage Game:** A game where children place food magnets on a magnetic whiteboard fridge to demonstrate if they know where to store different food and beverage products to keep them fresh of longer.
- **Schools Day Trail:** Visitors will come to our exhibit to answer the following question, "where should fruit and vegetables be stored in the fridge to keep them fresh?" We will direct visitors to our food storage game to answer the question.
- **Food Waste "Kahoot" Quiz:** a quiz that visitors can play on tablets either by themselves or in teams to educate them about food waste. The quiz can also be hosted by a gamemaster.
- **Food Packaging Activity with University of Reading:** Our partners at the University of Reading will be hosting an activity where children can learn all about food packaging and how to recycle different types of food products.

EIT FoodEducators on the Engage Stage!

We will be speaking on the Engage stage at a dedicated timeslot between 11am-12pm on the 9th October. We will be talking about our [EIT Food Day in the Life series](#) to inspire children to consider a career in the agrifood industry. After all, we rely on lots of jobs to grow, product and distribute our food.

About EIT Food's Day in the Life series

At EIT Food, we believe it's important to educate young people about different food and farming jobs, to inspire them to want to work in the agri-food sector.

The agri-food sector needs skilled workers

Our agri-food industry is expected to face a labour shortage by 2030, with some areas of the industry already experiencing a decline in the supply of workers. As a response to this, our 'Day in the Life' series aims to encourage young people to consider a career in the agri-food industry, by profiling a range of jobs that the industry has to offer. We need skilled people with technical and entrepreneurial skills to address some of the biggest challenges our food system faces, from mitigating climate change to combatting food fraud to feeding a growing population sustainably.

Young people do not receive food and farming careers advice

The lack of careers information young people receive about food and farming roles has also driven the development of this series. Many young people are disconnected about how food is produced

and how it reaches their plates and in schools, there is less emphasis on teaching children about agri-food careers. Therefore, this series generates awareness about different careers and how they relate to the journey our food makes from farm-to-fork.

We provide a real-life snapshot of agri-food careers

Our videos enable young people to learn about the day-to-day tasks and responsibilities of a particular job. This helps viewers to decide whether they would like to uptake a career in the job being profiled. In each video, we also provide the necessary careers information the viewer needs to kick-start their journey.

In our Day in the Life series, we have videos that are suitable for both young children and older children. Our videos for young children can be found [here](#) and our videos for older children can be found [here](#).