Do you ever go into a shop and think..... "I don't think I'll buy any food today in case it makes me very ill or kills me?"

#### The Food and Drink Industry

## What does it do and why would I want to work there?

Name and title



So what do you think of when I you are asked about careers in food and drink?

# Careers in food and drink?

- So what do you think of when I you are asked about careers in food and drink?
- Do you think about working in a kitchen, chefs, bar work or serving food?



#### Careers in food and drink?



# Why are we telling you about food and drink careers?

- Help students, educators and parents understand:
- What the food and drink industry is all about (it's not hospitality)
- The skills and attributes required by the industry STEM, higher level technical skills
- The CAREER opportunities available
- Support and promote progression routes and pathways into and through the industry
- The connection between the food on their plates and the food and drink industry



#### What do I do?

• Outline of your job

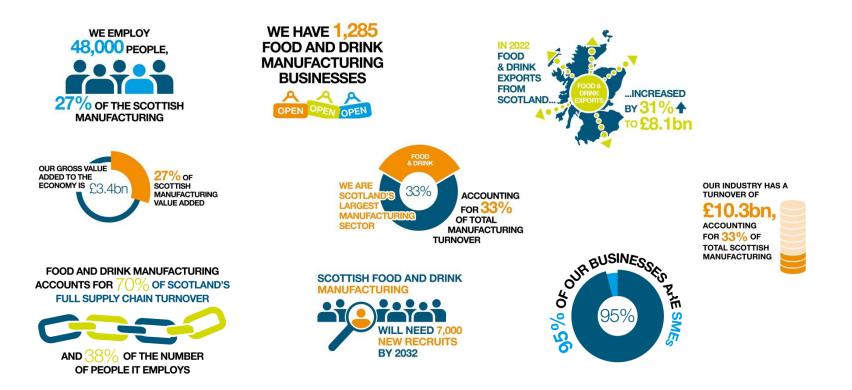




#### THE FOOD SUPPLY CHAIN



#### Food and drink manufacturing in Scotland



Give examples of different types of companies in food and drink – can add logos to reflect your sector



#### 7,954,000,000 human mouths to feed







#### Food and drink needs talented people



The industry wants talented people like you for lots of different roles



There are lots of different jobs and careers





great demand

The long-term shift towards occupations requiring higher-level skills and qualifications is set to continue. You can make a difference!

Students and enthusiastic employees all report that they get good job offers and rapid

progression



What STEM careers in food and drink can you think of?

• Give yourself a few moments and write down any jobs or careers in food and drink that you think require Science, Technology, Engineering or Maths skills.....

#### Some most in demand **STEM** careers

- Food Scientist
- Animal scientist
- Soil scientist agronomy
- Food Technologist
- Reformulation
- Digital skills
- Senior Management

- Engineer
- · Chemical engineer
- · Mechanical engineer
- · Process engineer
- Product design
- Driving efficiencies
- Supporting circular economy
- Al and robotics









#### Future of Food "the art of the possible"

"enabling the deployment of current and future solutions to improve the sustainability of the food & drink industry."

Mushroom picking robot concept

### Why would I want to join food and drink?

Industry wants you
Rapid career progression
Good salaries
Very varied





- I joined the food science course as at first I was very interested to a career as nutritionist and dietitian, but I've soon got captured by the immense variety of jobs opportunity and the process behind a new food product.
- I find it fascinating the power that such degree possess, you're able to make the every-day life easier for so many people by researching, trialling and creating something that wasn't there before.
- This degree allowed me to get into a graduate program for an international company, and I've been able to live 6 months in Ireland before moving back to the Netherlands.
- Currently, I'm working as part of the Quality team of a pet food factory, and I'm amazed by the many quality checks ad controls in place for what we think is just feed.
- It's a very fast paced environment and I love the challenges, the continuous training and the amazing people I'm able to meet along my journey. It's impossible to get bored!

- Skills required interest in science and food
- Direct into industry where training and development is provided
- Foundation Apprenticeships
- Modern Apprenticeships
- College including access courses and pathways into industry or university
- University
- ...then the possibilities can be endless.....with rapid progression and salaries to match...











#### **Thank You**

Please look at a few more career films and hear from real people working in food and drink