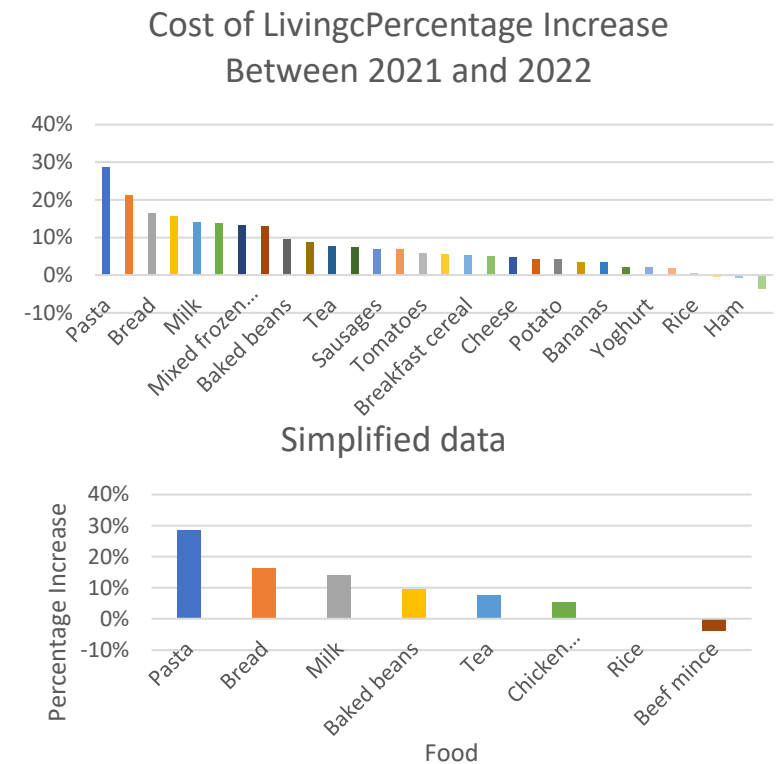# 9S Dataface Project 2024

# 9S Dataface Project 2024

9S were given the opportunity to take part in the Dataface Project based around the concept of mining data from a prescribed dataset and being able to visualise this data through an artistic medium.

This was a cross–curricular project between the Computing and Art Departments – with many thanks to Miss Foster.
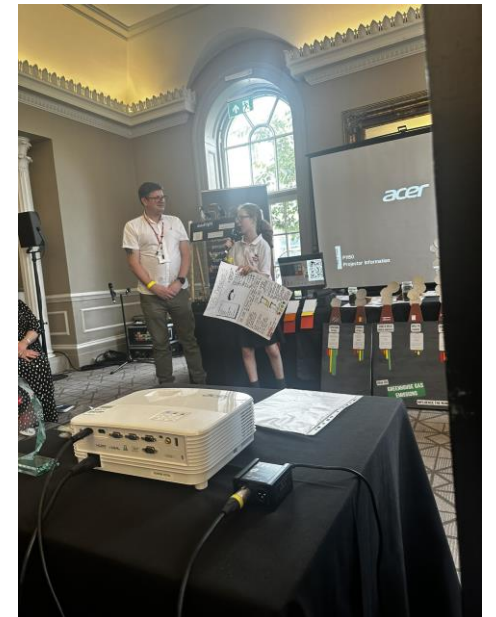
# The Process

- Pupils from 9S had to learn new concepts within their computing lessons on how to 'interrogate' the data. They used both filtering and sorting skills, as well as learning how to use formulas and charts.

- Within their art lessons 9S had to think about the data and how they might represent it in a visual format.

- The pupils had to simplify the data due to there being too much data to represent.

- They decided on a concept for the visual representation – A Supermarket Self-Service Checkout.

- We were then Invited to the Queen's Hotel, on Monday 3rd June, to display the finished product.



Cost of LivingcPercentage Increase Between 2021 and 2022



Simplified data

# DataFace Day

## Queen's Hotel   Monday 3 June

- 9S arrived at 9.30am

- The exhibition was from 10am until 12pm where we they talked to the judges and explained their model

- The judges were very complementary.

- 12-1pm Lunch - we had packed lunch and a buffet!

- 1pm-2pm Liv gave a presentation and wowed the judges.

- Out of 14 schools we managed to place within the top 6. AKS were the only SEN school in the competition.  We were competing against the likes of Pate's, Stroud High and Dean Close schools!

# Our Finished Project!

The final project is currently on view at the Cheltenham Science Festival within the Discover Zone!