

# Classroom News



Class Name: Oxford

Term: Spring term 1 2022

Topic: What's on your plate?

## What we have been learning this term:

### Topic including science

Our topic this term is 'What's on your Plate?' Around this we have been looking at looking at our digestive system and where our food comes from.

We had an amazing Zoom with a dairy Farmer called Emma. She talked us through her day and showed us around the farm. We learnt lots about the process from what the cows eat before they are milked, to what happens to the milk before it is bottled and taken to the shops. We were surprised to learn that some milk isn't pasteurised and used to make some cheeses such as halloumi.

We found out that animals have a very similar digestive system to humans. We had fun creating an artificial stomach to simulate what happens in our own bodies. We used a small amount of Coca Cola to act as the gastric acid found in our stomachs and placed small chunks of bread into it. When then tied up our bags and observed the chunks dissolve. Like our own stomachs, it took 17-21 hours for the food to become a liquid, or to digest!

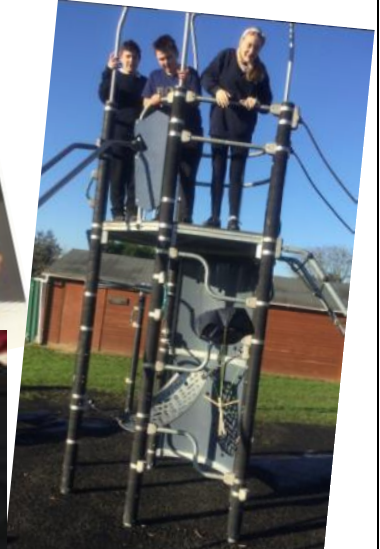
### Italian, English and life skills.

This term we have been looking at Italian culture. From Landmarks to food. We have been busy finding out which regions particular Italian dishes actually come from. We are looking forward to getting in the kitchen to cook a fresh lasagne which originated from the Italian city of Naples. In English we have created a text map following the lasagne recipe and identified the language features of a good clear recipe which can be followed easily.

### STEM-Science, technology, engineering and maths.

A large focus this term has been on thinking critically and become an independent learner. To help with this we have taken part in STEM projects. We had fun creating parachutes and kites using found materials. We tested our parachutes by dropping them off the top of the climbing frame, we then assessed what we could do to improve our creations. We then got stuck in to our big project. Our project is to improve our outdoor area. We have created mood boards, created questionnaires, collated data, focused on measuring, researched outdoor areas and even created our own small 3D model play park. We are going to use our persuasive language techniques when we pitch our projects to Jon soon!

## Some photos of us!



## Dates & Points to remember:

- Monday 28<sup>th</sup> February – First Day of Term 4
- Thursday 3<sup>rd</sup> March-World Book Day-Dress up as your favourite book character.
- Friday 8<sup>th</sup> April - Last Day of Term 4
- Monday 25<sup>th</sup> April – First Day of Term 5
- **Monday 2<sup>nd</sup> May – Bank Holiday** Monday children not in school