

## Burps, Bottoms and Bile! Year 4 Autumn 1 2020-2021

### Literacy

Our text types will be:

Fantasy Narrative

We will be writing fantasy stories about a character shrinking and travelling through somebody's digestive system!

Fact Files

We will be researching facts about our teeth and using subheadings, contents pages and other features of non-fiction texts to present a fact file.

### Exciting Experience

We will be creating a giant working model of the digestive system using tubes, pipes, funnels and lots of other equipment. We will see if we can make food travel from the mouth all the way through our very own GIGANTI-GUT!

### Computing

Select, use and combine a variety of software, including photo editing, to create different effects e.g. adding tooth decay to our selfies!

### Science

Describe the simple functions of the basic parts of the digestive system in humans

Set up simple practical enquiries, comparative and fair tests

The purpose and function of different types of teeth

How to keep our bodies healthy

### Design and Technology

We will be tasting ingredients and following different versions of the same recipe to explore how the taste changes when you choose more or less healthy options.

### Numeracy

In addition to our daily numeracy lessons, we will be improving our data handling skills by comparing how much sugar is in different types of cereal and yoghurt.

### PE

Fitness and Circuit Training  
Children will be improving their running and jumping techniques and learning about how exercise impacts our bodies and our fitness

We should also be taking part in weekly swimming lessons, but we are waiting for confirmation from Queen's Street at the moment.



Each topic includes a Science Investigation, which may be explored in a single lesson, afternoon or even a whole science day! This will give additional opportunities for children to develop their ability to work scientifically, as well as develop their subject knowledge. This term's is...

How does toothpaste protect teeth?

### Topic Homework:

On the other side of this sheet is a list of possible homework tasks. We are encouraging children to try 2 – 3 of these activities during the term. Working alongside parents/carers is also encouraged to share the learning. Rewards will be given to those who try hard. No sanctions will be given to those who are unable to have a go. Try your best!