

# Burps, Bottoms and Bile

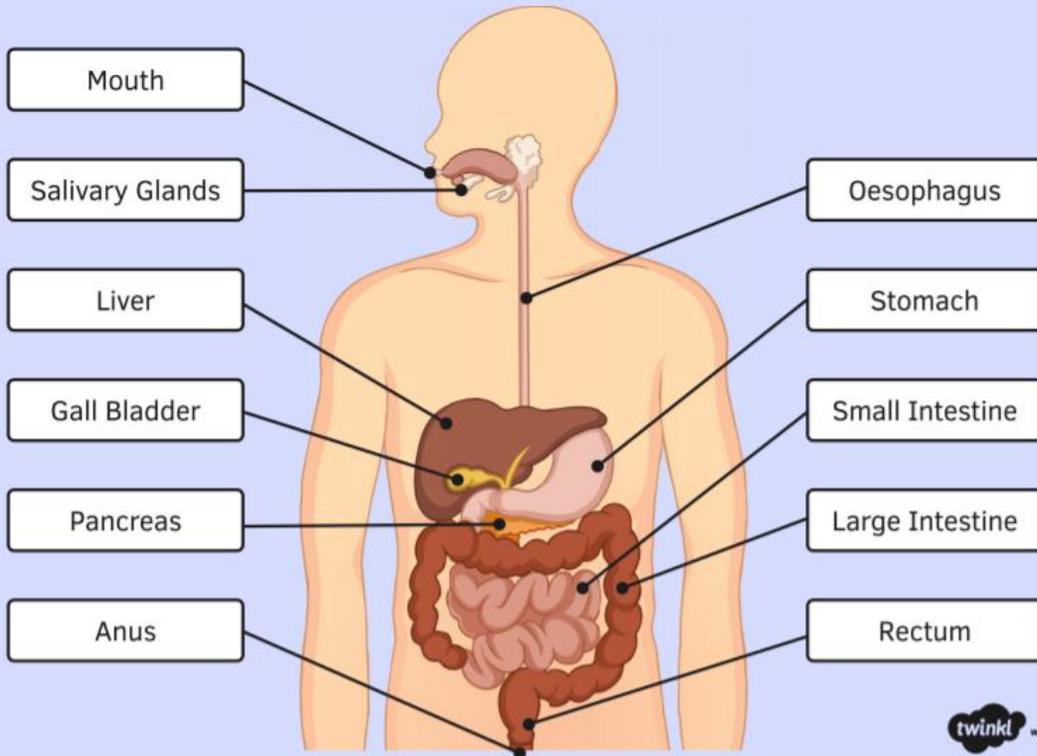


**Year 4**  
Spring 2

# Vocabulary list

These words will help you with your learning in this topic.

## Human Digestive System Word Mat



## Food

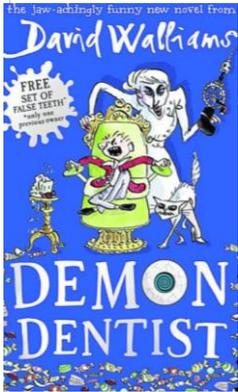
|              |         |            |              |              |
|--------------|---------|------------|--------------|--------------|
| diet         | meat    | vegetables | energy       | growth       |
| balanced     | fruit   |            | insulate     | repair       |
| dairy        |         |            |              | hydrate      |
| carbohydrate |         |            |              | rickets      |
| starch       | vitamin |            | disease      | anaemia      |
| sugar        | mineral |            | malnutrition | kwashiorkor  |
| protein      | fibre   |            | obesity      | constipation |
| fat          | water   |            | scurvy       | cancer       |

The word mat includes a central illustration of various food items: a pile of french fries, a piece of meat, a piece of salmon, and a variety of fresh vegetables and fruits including broccoli, cauliflower, carrots, bell peppers, and berries.



With Faith, Hope and Love we can achieve greater things

## Our Spring 2 topic is: Bottoms, Burps and Bile



### Reading

We'll be reading lots of books linked to our topic, including 'The Demon Dentist' We will practice our comprehension skills and work with greater independence.

### Writing

In writing we will be focusing upon explanation texts and we will look at poetry. It will be a really fun term and we will be working hard to include all of our non negotiables.



### Maths

In maths we'll be working with fractions and decimals. We will explore equivalent fractions and look at a very colourful fractions wall. We will look at what happens to the denominator and numerator when we add or subtract fractions. It will be really fun.

### Science:

Our science topic for this  $\frac{1}{2}$  term is called "Nash and gnashes!" This is a very exciting topic that will build upon our prior knowledge of the digestive system. We will discover why humans and animals have certain types of teeth and how this effects our diets. We will look very carefully at teeth decay and carry out a very fun experiment into the effects of sugar on our enamel.

### R.E

This term we are exploring Christianity and looking carefully at relationships.

Jigsaw: we are looking at the effects of covid.

Homework: Year 4 have special topic based projects homework. Ask your class teacher if you need more clarification.

## Memorable Experiences

- We will have a visit from a real Dentist who will tell us all about the importance of looking after our teeth!

## Year 4 staff

Mrs Cooper-Sayer and Miss Williams - Class teachers. Miss Dell, Mrs Methab and Mrs Perry are our support workers.

## Computing

We will use the iPad's to research the human body. We will then produce a special book all about the human digestive system.

## Music

We will work with the music coaches and explore the drum!

## DT

This term we are going to draw on fabric! We will each have a t-shirt and we will draw our digestive organs onto the shirt. It will be so much fun.

## PE

We will be developing our contact sport skills during PE this term.

## Burps, Bottoms and Bile



## History

We will explore medicine through time and look carefully at all of the medical treatments used in the past.

## Dance

We will be exploring our bodies and composing dances with our friends. We will explore making shapes and patterns.

## Swimming

If covid allows we will go to the pool and practice our swimming!

## Geography

We will be exploring the journey of some of our foods.