



Southill Primary School

Year Four: Spring Term 1 2020

Burps, Bottoms and Bile



As mathematicians, we will be learning about:

- Multiplication and division
- Graphs
- Fractions

We will also be applying our learning to solve word problems.

As writers, we will be using our model text *George's Marvellous Concoction* to support us in writing a 'losing tale', focusing on character and dialogue. During our second writing unit, we will learn a variety of techniques used in persuasive writing, exploring a letter entitled: *Be Nice Grandma!*

As readers, we will enjoy E.B. White's well-known tale:

Charlotte's Web. Wilbur the pig's life has already been saved by Fern, but when he is sold to her uncle, he realises his life is in even more danger. Luckily, Charlotte is determined to ensure Wilbur's safety and comes up with an ingenious way to do just that.

Open wide - let's take a look inside. We're on a voyage of discovery to investigate the busy world inside your body. Do you have a toothy grin or a winning smile? Take dental impressions and test the effects of sugary substances on your pearly whites. Follow a tasty morsel as it makes its way through your digestive system, helped by some mouthwatering saliva. And don't forget the importance of good hygiene at both ends. And whilst we're talking business, could you recognise an animal just by its poo? Are you brave enough to take the challenge? Make a working model of the digestive system and use it to persuade others to eat healthily. Learn how to look after this marvellous belching, squelching, mixture making machine we call our body.

As scientists, we will learn the simple functions of the basic parts of the digestive system in humans and identify different types of human teeth. We will also learn what causes damage to our teeth and consider how we can look after them.