Maths

We will be weighing and comparing the stomach capacities of humans and other animals. We will present our findings in a table and analyse our data about the weight of different stomach capacities and the animals they may belong to. In our maths lessons we will be focusing on the place value of 2, 3 and 4 digit numbers. We will use our place value skills to order numbers and solve reasoning and problem solving activities. We will be learning about formal written methods such as column addition and subtraction and apply these to different contexts. We will be our mental calculation strategies to identify missing numbers and patterns in different sequences.

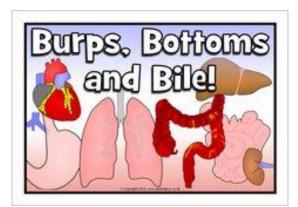
PE

Indoor - Dance
Outdoor - Football

Science

We will be learning about the different types of teeth in our mouths, their functions and the structure by looking at a cross section of a tooth. Using our observational skills we will be drawing a diagram of a cross section of a tooth with labels. We will be trying different foods and considering the purpose of each type of tooth. We will investigate the effect of different drinks on our teeth and completing a photographic diary of our findings. We will be comparing the digestive systems of humans and animals and identifying the similarities and differences between them.

LKS2 Autumn 1 2016 Burps, Bottoms and Bile



English

Our class text for this half term will be the story Horrid Henry Tricks the Tooth Fairy by Francesca Simon. The class text is linked to the curriculum topic Burps, Bottoms and Bile. We will be using this text as a stimulus for all our learning in English this half term. We will be performing parts of the story in small groups to the rest of the class. We will be writing a diary entry from the perspective of Horrid Henry. We will also be writing an alternative ending to the story. At the beginning of every lesson we will be completing grammar activities. Some of the activities will be focusing on a range of punctuation and vocabulary choices.

PSHE and RE

New Beginnings and Special Books

Art and Design

We will be designing and making a large scale digestive system in small groups. We will be using a range of materials and methods when completing this task. We will also be making our own poo which will enable us to realise how food is digested and passed through our bodies as waste.

<u>Music</u>

We will be learning about different instruments and the sounds they make.

Special event: Burps, Bottoms and Bile exhibition in classrooms Monday 17th October

Memorable experience: Compiling individual photographic tooth diary using disclosing tablets.