



■ **HEADTEACHER:** MISS GURDIP KAUR
■ **ASSISTANT HEADTEACHER:** MRS LISA GIBBS
■ **ASSISTANT HEADTEACHER:** MISS LAURA BATEMAN

Y4 Project 2 Learning Journey: Burps, Bottoms and Bile

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 mouth-watering 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.’

Subject coverage

English	Maths	Science
Non-fiction: explanation texts <i>Class read:</i> The Indian in the Cupboard by Lynne Reid Banks	Mrs Moody group: 10/100/1000 more and less and rounding Miss Hendrickson & Wong group: decimal place value and rounding and the 4 operations	Digestive system, teeth and their functions
French	Computing	Design and Technology
Core vocabulary: Les Commandes De La Classe, Le Calcul	iConnect: Internet and the World Wide Web	Food and nutrition: a varied, healthy diet
Music	PSHE	PE
Singing: Songs for the Christmas production	Celebrating difference: How does a healthy and safe friendship feel, look and sound like? Value: Independence	Real PE unit 2 Netball
	RE	
	What does it mean to be a Muslim? (Islam continued)	

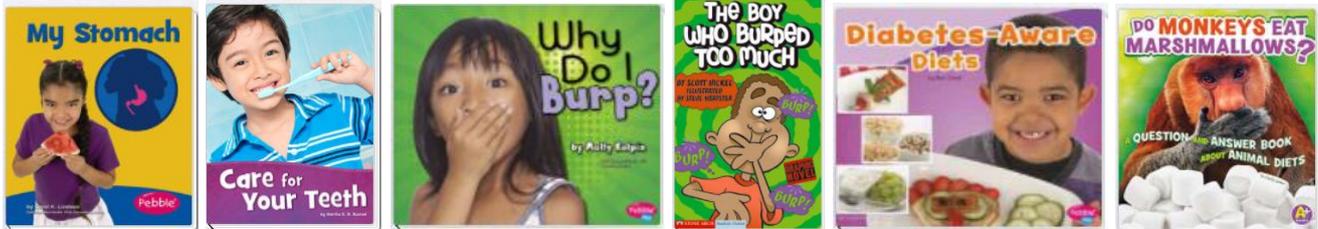
Please see the knowledge organiser sent with this document to find out what skills, knowledge and understanding your child is expected to have by the end of next term in science and their curriculum project.

Suggested reads

Why not pop along to your local library and see what books and information texts about The Human Body and the Digestive System. Here are some recommended reads:

- The Demon Dentist by David Walliams
- Dirty Bertie: Loo! Toothy! Germs! by Alan MacDonald
- How loud can you burp? by Glenn Murphy
- Why do we eat? (Usborne Beginners) by Stephanie Turnbull
- Blood, bones and bony bits (Horrible Science) by Nick Arnold

There are also some linked titles on myON:



Optional home learning challenges

If after completing their reading, spelling practice and TT Rockstars games, your child would like to complete additional home learning challenges, here are some ideas of projects they could attempt and bring in to share with their class teacher for *bonus merits*.

- Find out how to look after your digestive system with some colon-cleansing foods (cider vinegar, flax seeds, avocado and spinach are good) and make a song or poster encouraging people to look after their guts!
- Learn how to boost your immune system. Make a poster or advert for a doctor's surgery to help people avoid falling victim to the flu season.
- Drop grubby copper-plated coins into a range of fizzy drinks and leave them overnight to see what happens. Which brand has the most powerful cleaning properties?
- Find out what qualifications and training do you need to become a dentist. You could quiz your dentist at your next check up!
- Some people sneeze because they are allergic to certain substances such as pollen or house dust mites. Survey your friends and family and find out if anyone you know has an allergy. How will you record the information?
- Try a new food or drink that you have never tasted before. What do you like or dislike about its taste and texture?

Useful information

- Y4 are scheduled to do PE on a Mondays and Thursdays, but this can change without notice so please ensure your child has their full PE kit in school every day.
- The Y4 Christmas production is booked for Tuesday 14th December. Please keep your eyes peeled for further information, including how to book tickets.