



Rye Community Primary School

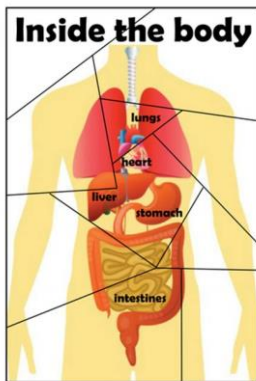
"A Gateway to learning"



Dear parents and carers,

Welcome back! We hope you had a well-deserved break. We are excited to share our Term 2 topic with you.

Term 2 Topic



Our Term 2 learning journey will be centred around the topic of the Human Body! We will begin the topic with a virtual visit to a dentist where we'll find out about different dental procedures and learn new scientific vocabulary. There will be lots of investigating as we learn about our different teeth, how to brush them and how sugary drinks affect them. Next we'll explore the journey a piece of food takes through the digestive system. In science, we'll learn about the organs involved in digestion and plan making a healthy salad.

English

Our class text to inspire our writing this term is 'Demon Dentist' by David Walliams. We will use this story as a basis for some of our creative writing. We will also write a letter to a dentist about some scientific discoveries. Then we will write an explanation text about the digestive system.



Mathematics

Year 3

New scheme steps
Apply number bonds within 10
Add and subtract 1s
Add and subtract 10s
Add and subtract 100s
Spot the pattern
Add 1s across a 10
Add 10s across a 100
Subtract 1s across a 10
Subtract 10s across a 100
Make connections
Add two numbers (no exchange)
Subtract two numbers (no exchange)
Add two numbers (across a 10)
Add two numbers (across a 100)
Subtract two numbers (across a 10)
Subtract two numbers (across a 100)
Add 2-digit and 3-digit numbers
Subtract a 2-digit number from a 3-digit number
Complements to 100
Estimate answers
Inverse operations
Make decisions

New scheme steps
Multiplication - equal groups
Use arrays
Multiples of 2
Multiples of 5 and 10
Sharing and grouping
Multiply by 3
Divide by 3
The 3 times-table
Multiply by 4
Divide by 4
The 4 times-table
Multiply by 8
Divide by 8
The 8 times-table
The 2, 4 and 8 times-tables

Year 4

New scheme steps
What is area?
Counting squares
Make shapes
Compare area

New scheme steps
Multiples of 3
Multiply and divide by 6
6 times-table and division facts
Multiply and divide by 9
9 times-table and division facts
The 3, 6 and 9 times-tables
Multiply and divide by 7
7 times-table and division facts
11 times-table and division facts
12 times-table and division facts
Multiply by 1 and 0
Divide by 1 and itself
Multiply three numbers



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PE

PE this term will be taught twice a week on:

Cuttlefish: Monday and Tuesday

Orcas: Tuesday and Friday

Sea Turtles: Wednesday and Friday

Please ensure each child wears their PE kit into school on these days (this can be black or navy joggers or leggings) and a school jumper (not a hoodie!) as one lesson will take place outside.

Thank you for your continued support.

Mrs Banks, Mr Thomas, Miss Brewster

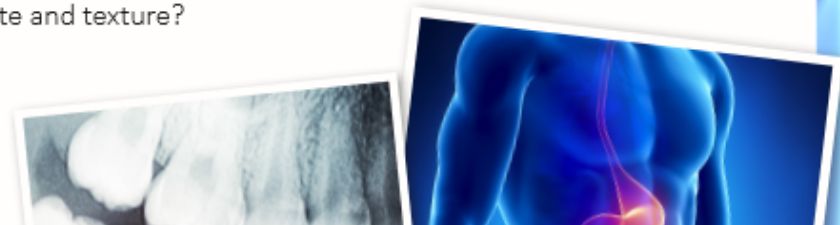
Termly Homework Project

This term we would like you to choose one project (or more if you would like!) from the attached list over the page.



What will you choose to do?

- Keep a food diary and notice what happens as certain foods (like beetroot, sweetcorn, asparagus or blueberries) pass through your body.
- Who spends the most time in the bathroom in your house? Make some observations and display your findings in a graph or chart!
- 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.
- Do you have any horrid habits, such as nail biting or nose picking? What habits do you dislike in others? Think up some tips on how to give up a horrid habit.
- Have a burping competition with family or friends! Set rules to make it fair. Record the contestants to resolve any disputes, and decide whether carbonated (fizzy) drinks are allowed.
- 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?
- What qualifications and training do you need to become a dentist? You could quiz your dentist at your next check up! Ask before you are in the middle of a scale and polish!
- 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?





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Below are some examples of the topic vocabulary we will be using this term.

		abdomen		absorb		acid						
		amylase		bile		blood vessel		bolus				
		bowel		bridge		calcium carbonate						
		canine		colon		crop		crown				
		decay		dentine		denture						

		maxilla		milk teeth		molar		mouth				
		nerve		oesophagus		papilla						
		plaque		premolar		pulp		rectum				
		root		saliva		small intestine						
		stomach		tongue		uvula		wisdom tooth				