

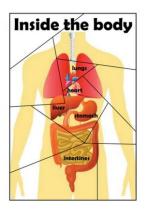
"A Gateway to learning"



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.



"A Gateway to learning"

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							
New scheme steps							
with the second s							

What is area?

Counting squares

Make shapes

Compare area

	New scheme steps				
N	Multiplication - equal groups				
ι	Jse arrays				
N	Multiples of 2				
N	Multiples of 5 and 10				
5	Sharing and grouping				
N	Multiply by 3				
Divide by 3					
1	The 3 times-table				
Multiply by 4					
[Divide by 4				
1	lhe 4 times-table				
1	Multiply by 8				
[Divide by 8				
1	The 8 times-table				
1	The 2-4 and 8 times tables				
	New scheme steps				
	Multiples of 3				
	Multiply and divide by 6				
J	6 times-table and division facts				
	Multiply and divide by 9				
	Multiply and divide by 9				
	Multiply and divide by 9 9 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 9 9 times-table and division facts The 3, 6 and 9 times-tables Multiply and divide by 7				
	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				
	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				
	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				

PE

<u>PE</u> 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.

Cuttlefish, Orcas and Sea Turtles



"A Gateway to learning"

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.



"A Gateway to learning"

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?



"A Gateway to learning"

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

	۵ 🖌		R	5		D		R	5		D	
3			abdo	men absorb acid							A	
	amylase		bile		bl	blood vessel			bolus		Ŗ	
3	aniyiase			bile			000 v		bolu	3		
R	bowel			bridge			calcium carbonate					5
	canine		colon			crop			crown		2	
3											R	
	decay			dentine				d	entur	e		Ŗ
6-9	۵ 🖗		~	R		Þ	F	~	R		Þ	
ţ	۵ (R	K	Ŵ	٨		R	1	W	Þ	6,9
1	🔌 🚱		Ŕ		💖 Ik teet			ጵ nolar	6	💜 mou		6+3
₩ \$ \$		lla			lk teet	:h	n			mou		6+3 ** \$
₩ ** **		lla	ierve		lk teet		n		pap	mou		6+3 ** * *
₩		lla n	ierve	mil	lk teet	:h esoph:	n agus			mou	th	€+3 ≫ √ √ €
	maxil	lla n ue	ierve	mil	lk teet oe emola	:h esopha ar	rr agus p	olar	pap	mou illa rectu	th	6-9
	maxil	lla n ue	ierve	mil	lk teet oe	:h esopha ar	rr agus p	nolar	pap	mou illa rectu	th	₹ 2 2 3 5
	maxil	lla n ue ro	ierve	mil	ik teet oe emola saliv	:h esopha ar /a	rr agus p	olar	pap	mou illa rectu	ım	₹ 2 0 0 0 0 0 0