

Sedlescombe Church of England Primary School
Topic Overview Year 4 - Term 2

Burps, Bottoms & Bile



Burps, Bottoms and Bile

TRIPS AND EVENTS

- KS2 Christmas Carols
- Celebration event—Our working digestive system (videos and pictures on Tapestry)
- Memorable experience—What is spit for?
- Children in Need Countryfile Ramble

RELIGIOUS EDUCATION

In RE we will be exploring the key question: **'What do Hindus believe God is like'?** We will learn to identify some Hindu deities and say how they help Hindus describe God. As well as this, we will make clear links between Hindu stories and what Hindus believe about God. Lastly, we will offer informed suggestions about what Hindu murtis express about God.

RELATIONSHIP, SEX and HEALTH EDUCATION

As part of our JIGSAW scheme of work, this term we will be focusing on 'Celebrating Differences'. This will focus on our first impressions of people and how this changes over time. Why it is good to accept people for who they are and not make snap judgements.



P.E. LESSONS

- The children need to have their PE kit in school every day, but it should be taken home every couple of weeks so that it can be kept clean for lessons.
- Jewellery **MUST** be removed, so if your child has pierced ears they will need a small pot to put their earrings in to keep them safe.
- Long hair should be tied back for school, but **MUST** be tied back for P.E. lessons so a spare hair band is useful.

THE BIG IDEA

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! Mmmm! 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.

A science driven topic that will have the children learning about the digestive system and more about their teeth.

In Science we will be learning about teeth hygiene and the digestive system. We will be learning about:

- Effective tooth brushing and tooth decay
- Types of teeth and their function
- Dental impressions and the importance of check ups
- The science of spit—What is spit for?
- Digestive organs and how we digest our food including modelling a digestive system
- How many stomachs a cow has
- Animals' business

In Design & Technology the children will be:

- Investigating healthy, tooth friendly snacks
- Making snack pots
- Investigating designing and making bread

In Music we will be learning:

- In Term 2 the children will learn the language of music through playing the glockenspiel
- They will learn and improve their playing skills

In PE the focus is on Invasion Games & Gymnastics

- We will learn about flight in gymnastics—taking off and landing safely from increasing heights
- We will also be improving our throwing, catching and hitting skills by taking part in 5 cricket lessons taught by a cricket coach.

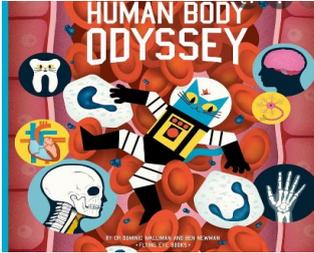
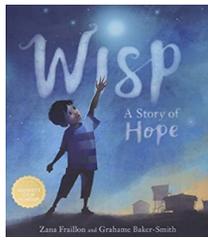
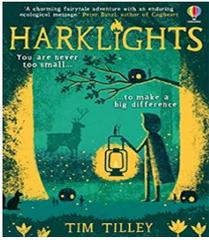
In Computing the children will be:

- Focusing on online safety
- Finding out about phishing, malware, screen time and plagiarism

In French the children will be learning to:

- Ask directions to school
- Talk about transport
- Ask, 'How do I get to...?'

ENGLISH



In English we will be exploring the following rich texts:

- Harklight
- Wisp—A Story of Hope
- Human Body Odyssey

The children will be exploring the concept of 'hope'. This will be partly based around our class text Wisp, where the children will write in role, carefully considering vocabulary choices that have the best impact on the reader.

Using prepositional phrases, the children will read and create prepositional list poems based on the movement of the Wisp, this will follow a creative dance experience in role.

The children will write an information text on how to become a park keeper when exploring Harklights.

Finally, the children will research and write a non-chronological report on the digestive system.

MATHS

This term we will be completing the following units in maths:

- Representing number
- Place Value
- Ordering numbers
- Fractions

CALCULATION METHODS

ADDITION	SUBTRACTION	MULTIPLICATION	DIVISION
Column addition of whole numbers and decimal	Column subtraction method using exchanging	Short multiplication method using carrying	Short division method

CLASS ROUTINES:

HOMEWORK:

Each week the children in Year 4 will be expected to:

- Practise their times tables on TTRS for at least 30 minutes per week
- Learn 8 spellings each week
- Be heard read at least 4 times per week and have this recorded in their reading record

There will also be an optional homework grid with a selection of creative activities linked to the current topic which children can complete if they would like to. Please bring these into school, or post on Tapestry.

I have found the greatest support that parents/carers can give at home is to read with their child for 15 minutes each day, daily times tables and individual spelling booklet practise. Children can practise their times tables on Times Tables Rock Stars <https://play.ttrockstars.com/auth/school/student/45489>, which is great preparation for the national Multiplication Check that takes place in the summer term of Year 4.

COMMUNICATION:

- Please encourage your children to speak to me if they should have any concerns.
- In the morning Mrs Harvey or another member of the Senior Leadership Team is available on the school gate if you have a message that you would like to have passed on to me.
- If there is a matter that you need to discuss with me in more detail, catch me at the end of the school day or make an appointment by phoning Mrs. Hardes in the school office.