

# Autumn one 2019 in Birch Class

## Learning Environment:

In Birch Class this term we are exploring the Cornerstones topic; **Bottoms, Burps and Bile!** We will be embarking on a voyage of discovery to investigate the busy world inside our bodies! Open wide and let's take a look inside!

We will also be undertaking our residential.

## Science - Digestive System

- Exploring Teeth and investigating, asking show and why tooth problems occur.
- Considering the process and journey food takes through the body.
- Creating our own digestive system to see visually what happens to our food.
- Learning how to work scientifically.



**English** - In addition to continuing to work on ensuring handwriting is accurately joined and correctly sized; we will be

- Considering questions and statements in dialogue.
- Rhyming couplets in dialogue.
- Editing effectively.
- Using dictionaries and thesaurus.

Our Class Text will be the *Demon Dentist* by David Walliams.



## Bottoms, Burps and Bile!



**Computing** - In computing this term we will be word processing.

- Using ICT to research.
- Displaying information that we have found.
- Using different technology to take photographs.
- Using ICT to develop flow charts.



## Music - Composing

- Linked to our work in science, we will explore a variety of instruments and learn about how sound can be created and changed to show the 'digestive process'.
- Harvest Festival songs with rhythm and pitch.



**Maths** - Place Value and the four operations.

- Understanding and exploring the value of the digits up to thousands.
- Using our understanding to complete calculations using addition, subtraction, multiplication, and division.
- Investigating a number.
- Considering how to prove our answers with drawings.
- Working on our multiplication facts with our multiplication challenge.



**RE - Comparing Hinduism and Christianity.**

- Exploring the Festival of Janmashtami celebrates the birthday of Lord Krishna and falls August or September. Krishna is one of the Hindu faith's most popular gods.
- Christian Harvest festival. What is the difference between Christian Harvest and Janmashtami?

## Design and Technology - Art

Creating our own wearable digestive system.

- Designing and making a wearable digestive system using a pillowcase.
- Evaluating designs and improving our own work.
- Using block print to create images of our mouths.



**Physical Education** - throughout this term we will be swimming and:

- Developing our team work skills.
- Develop our climbing and canoeing skills.
- Develop our understanding of invasion games and spatial awareness.



**Foreign Languages** - We will be exploring the French language thinking about:

- Our family.
- Our pets.
- Where we live.



## PHSE

We will be delivering the Jigsaw scheme starting with 'Being me in the World'.

