## **Key Vocabulary**

Digestive system

Saliva

Oesophagus

Intestines

Stomach

Colon

Rectum

Anus

Kidneys

Liver

**Pancreas** 

**Enzymes** 

Digestion

Vibration

Decay

Hygiene

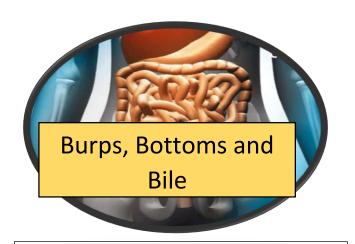
Acid

Canine

Molar

Incisor

Premolar



## Key questions for this area of learning:

How is our food digested?

What is the function of each part of the digestive system?

Why do we have different types of teeth?

What causes sound? How does sound travel?

How are we able to hear sounds?

## Visits, visitors or key events:

Visit from an expert parent – digestion

3D representation of the digestive system

Session with disclosing tablets

#### Home learning ideas/ places to visit:

Drop grubby copper coins into a range of fizzy drinks and see what happens

#### Science Key area of Learning:

Animals, including humans: digestive system and teeth.

Sound

## **Key areas of English learning:**

**Fantasy Narratives** 

**Problems and Dilemmas** 

**Persuasive Letters** 

# Science knowledge and understanding:

Describe the simple functions of the basic parts of the digestive system in humans.

Identify the different types of teeth in humans and their simple functions.

Identify how sounds are made, associating some of them with something vibrating.

Recognise that vibrations from sounds travel through a medium to the ear.

## Key areas of Maths Learning

Geometry

Position and movement

**Roman Numerals** 

# Home learning ideas/ places to visit:

Drop grubby copper coins into a range of fizzy drinks and see what happens

## Science working scientifically skill development:

Set up simple practical enquiries, comparative and fair tests.

Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.

Gather, record, classify and present data in a variety of ways to help in answering questions.

Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

#### **Design and Technology:**

This is taught in other topics

#### **Geography:**

This is taught in other topics

## **Art and Design:**

Create sketch books to record their observations and use them to review and revisit ideas.

## **Computing:**

Excel - Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Rising Stars - use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

### **Religious Education:**

Visiting and reviewing local church – In this unit, the pupils will have opportunities to develop their skills through investigating the different aspects of local churches and evaluating the evidence. The unit contributes to positive attitudes and thoughtfulness by exploring the pupils' feelings in special places and in church. In addition, the pupils express what they value and respect.

## **Carousel:**

The children are taught PE, Drama and music by specialist teachers every week.

The drama is linked to the topic, where possible.

## **History:**

Study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 (e.g. Tudor medicine, including dentistry).

## Citizenship/ PSHE:

Healthy bodies, healthy teeth

Healthy food choices



## <u>PE:</u>

Cricket

Athletics

Sports Day