BURPS, BOTTOMS AND BILE

As scientists we should already know:

- Identify that animals, including humans, need the right types and amounts of nutrition, and they cannot make their own food; they get nutrition from what they eat

- Identify that humans and some other animals have skeletons and muscles for support, protection and movement
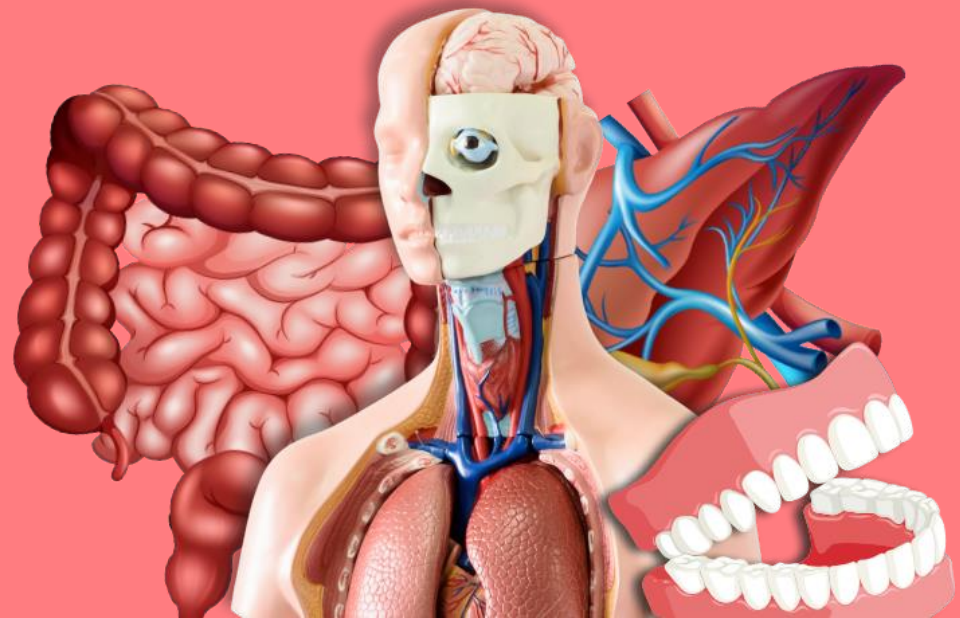
As scientists we will:

- 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

Vocabulary:

digestion, excretion, peristalsis, anus, duodenum, small intestine, large intestine, stomach, rectum, oesophagus, tongue, saliva, acid, bile, enzymes, functions, incisor, canine, molar,

Be resilient and world wise

By recreating the digestive system using everyday objects

BURPS, BOTTOMS AND BILE

Design and Technology

As design and technologists we should already know:

- Use the basic principles of a healthy and varied diet to prepare dishes
- Understand where food comes from

As design and technologists we will:

- Understand and apply the principles of a healthy and varied diet
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed

Vocabulary::
carbohydrate, protein, dairy, fat, vitamin, mineral, crumbly, crunchy, greasy, creamy, gooey, moist, mushy, slicing, mixing, spreading, raw, reared, caught, allergies, kneading, baking
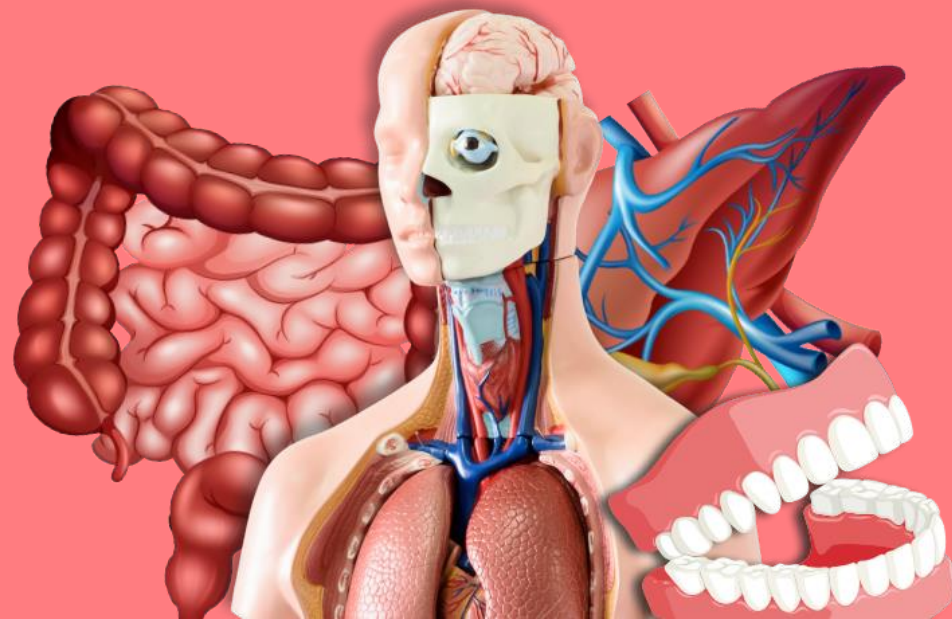
Outcome: to design and make a meal

Be creative
By design and create a meal

Be world-wise
By exploring food from different cultures

BURPS, BOTTOMS AND BILE

Computing

As computer technologists we should already know:

- Save documents in a specific location.
- Print documents with a specific property, e.g. A3.
- Begin to type using both hands and use punctuation marks, including using shift.
- Edit the design and layout of a document, e.g. background, borders, orientation, columns, margins.
- Insert bullet points or a numbered list.
- Choose and insert different slides with purpose.

As computer technologists we will:

- Create a folder to save a document into.
- Print a document with the appropriate properties.
- Type using both hands and use a wider range of punctuation marks.
- Begin to use simple shortcuts, e.g. ctrl and c to copy.
- Insert a hyperlink to a webpage.
- Insert a table, add text and begin to use editing tools (e.g. make headers bold).
- Understand why the red and blue error lines occur and edit work accordingly
- Insert a range of transitions and animations.
- Choose and justify background/design

Vocabulary::
Shortcut, hyperlink, table, tab, control, header, footer, spell check, grammar, sort, filter, transition, animation, validity.

Be world-wise
By learning new techniques on a laptop

Outcome: create a presentation of the digestion process