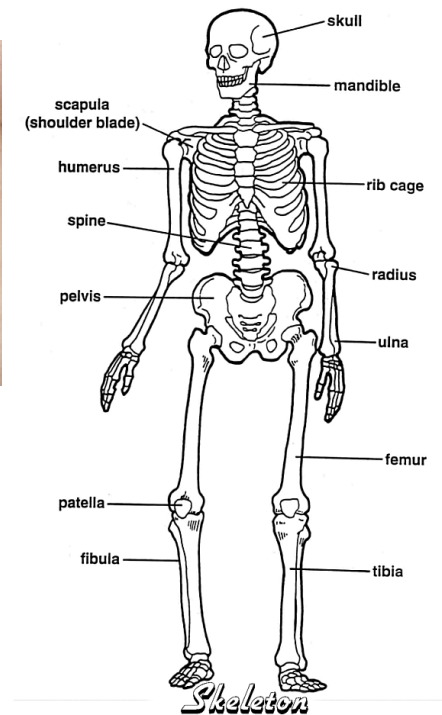


Bottom, Burps and Bile

Year 4 Spring 2

Vocabulary

1	Bones	any of the pieces of hard whitish tissue making up the skeleton in humans and other vertebrates.
2	Skull	a bone framework enclosing the brain of a vertebrate; the skeleton of a person's or animal's head.
3	Digestive System	The system by which ingested food is acted upon by physical and chemical means to provide the body with absorbable nutrients and to excrete waste products.
4	Stomach	the internal organ in which the major part of the digestion of food occurs
5	Large Intestines	The large intestine is the last part of the gastrointestinal tract and of the digestive system
6	Small Intestines	The small intestine is the last part of the gastrointestinal tract and of the digestive system
7	Oesophagus	the passage between the pharynx and the stomach
8	Pancreas	a large gland behind the stomach which secretes digestive enzymes into the duodenum.
9	Teeth	each of a set of hard, bony enamel-coated structures in the jaws of most vertebrates, used for biting and chewing.
10	Incisors	a narrow-edged tooth at the front of the mouth, adapted for cutting. In humans there are four incisors in each jaw.
11	Canines	one of the four pointed conical teeth (two in each jaw) located between the incisors and the premolars.
12	Premolars/Molars	a tooth having a broad biting surface adapted for grinding, being one of twelve in humans, with three on each side of the upper and lower jaws.
13	Decay	the state or process of rotting or decomposition.
14	Enzymes	Digestive enzymes are proteins that your digestive tract secretes to help break down the large nutrient molecules in the food
15	Saliva	watery liquid secreted into the mouth by glands, providing lubrication for chewing and swallowing, and aiding digestion.



Statutory and Non Statutory National Curriculum Objectives

Maths	Fractions
English	Mini saga and haiku poetry based on Demon Dentist by David Walliams. Non Fiction Reports and explanation writing based on the following books: Gut Garden by Katie Brosnan and Poo by Nicola Davies.
Geography	Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
History	Investigation of the past in RE.
Art	Drawing styles and techniques
DT	Design body form and where Organs go.
ICT	Use search engines to research a topic.
PSHE	Healthy Me!
RE	Judaism.

Put an Egg in water and another Egg in Vinegar and produce an experiment.

Create a menu a tooth might like.

Leaflet on how to keep your teeth healthy.

Keep a food diary of all the sugary and healthy foods you eat.

Draw a mouth with all the teeth with the correct names and function.

Home Learning Ideas

Create your own digestive system!

Create your own tooth about news paper and glue!

Design a better way our body can digest food!

Write instructions on how to keep your teeth healthy!

Read books about the human body to anyone!