

## We will be learning:

In geography, we will learn about volcanoes, tsunamis, tornadoes and earthquakes. We will investigate why these natural phenomena happen and the impact they have on the lives of people.

In science, we will be exploring the question, What happens to the food we eat? We will be able to describe the simple functions of parts of the digestive system. We will also be able to identify the different types of teeth and the role they have in breaking down the food we eat.

In art and DT, we will be designing and making robots. We will set a design brief and will evaluate our robots according to how well they fit this brief.

In music, we will be exploring how to make our own music using body percussion.

In PE, we will be developing our attacking and defending skills by playing football. Years 3 and 4 will also take part in weekly swimming lessons.

In RE, we will be learning about Christianity by exploring the question; How do Christians belong to their faith family? We will learn about Christian values, beliefs, symbols, festivals and places of worship.

In computing, we will develop our understanding of desktop publishing. We will use software to add text and images to create our own pieces of work. We will look at a range of page layouts thinking carefully about the purpose of these and evaluate how and why desktop publishing is used in the real world.

In French, we will learn vocabulary for a range of food. We will be able to say what we like and dislike to eat and drink, and practise using this vocabulary in short conversations.

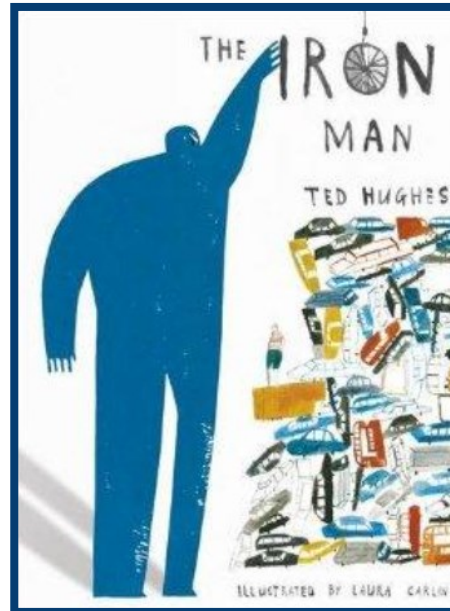
**Please talk to Miss Srokowski if you have any questions.**

## Kestrel Class - Spring 1

### Our core story this half term is:

#### The Iron Man by Ted Hughes

Please do not read these at home with your child until the end of the half term so your child can enjoy hearing the story unfold in class.



### At home you could:

- Research the main beliefs of Christianity on: [Christianity - KS2 Religious Education - BBC Bitesize](#)
- Explore the human body on: [Human Body | DK Find Out!](#)
- Practise times tables:  
Year 2: 2, 5 and 10  
Year 3: 3, 4, and 8  
Year 4: all tables up to 12.
- Read daily at home with your child and talk about what you have read. Please record your comments in their reading record or on GoRead.

## Key English skills for your child

### Year 2

- Understanding what they have read and being able to ask and answer questions about it
- Using full stops and capital letters more consistently.
- Beginning to use the past and present tense correctly.
- Using simple sentences and compound sentences joined by 'and'.
- Spelling common exception words from Y2 list correctly.
- Writing clearly with correct letter formation with the writing sitting on the lines.

### Year 3/4

- Understanding what they have read and being able to answer questions about it; referring back to the text when necessary
- Reading and spelling most of the Year 3/4 common exception words list
- Reading a range of different texts fluently, accurately and with expression.
- Using a dictionary to check the meaning of words they have read
- Using full stops, capital letters, exclamation and question marks accurately.

## Key Maths skills for your child:

**Year 2:** Recognising, finding, and writing fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity.

Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.

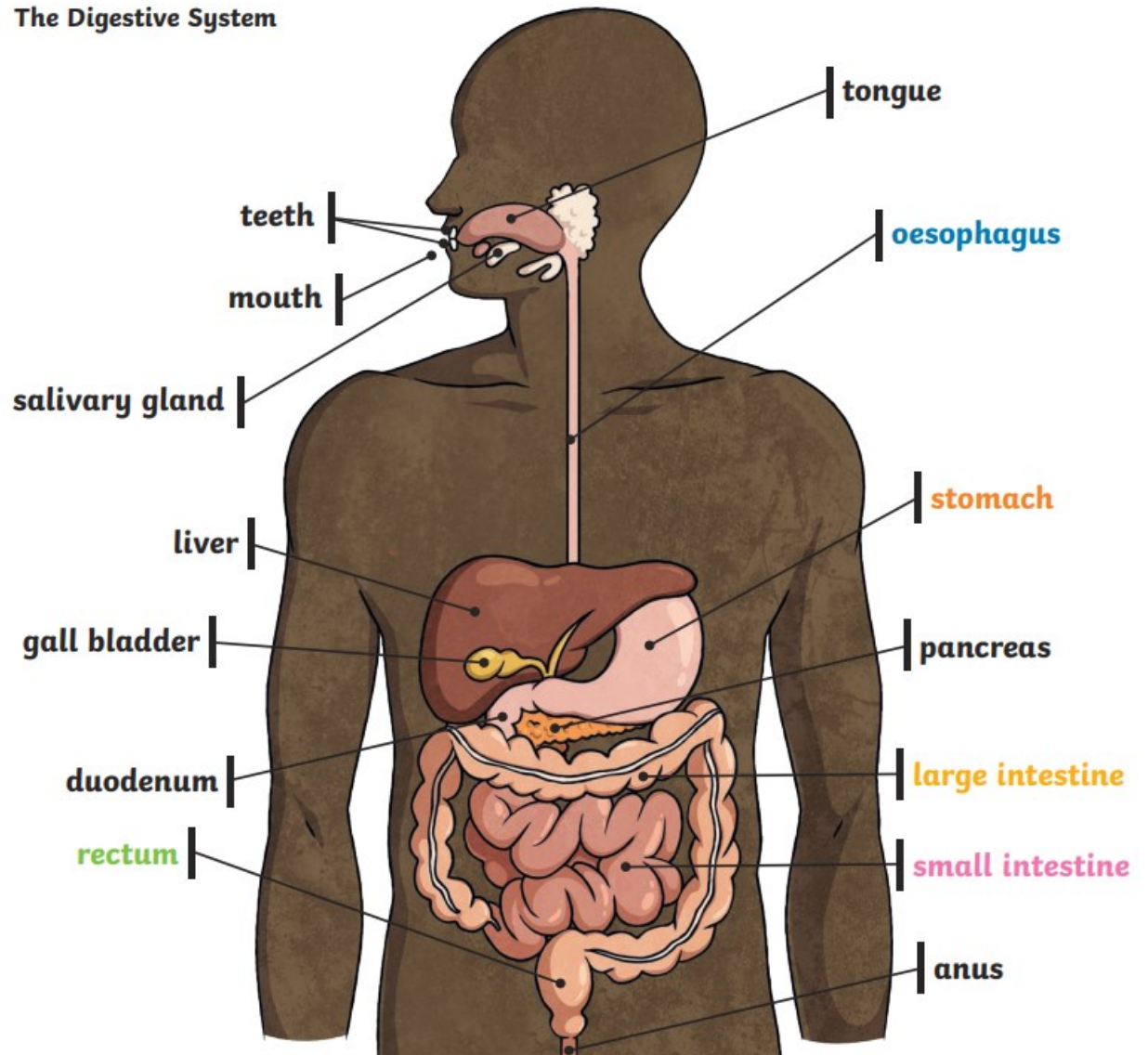
**Year 3/4:** Finding fractions of an amount and finding equivalent fractions. Comparing, ordering, adding and subtracting fractions.

Multiplying and dividing two-digit numbers by one-digit numbers

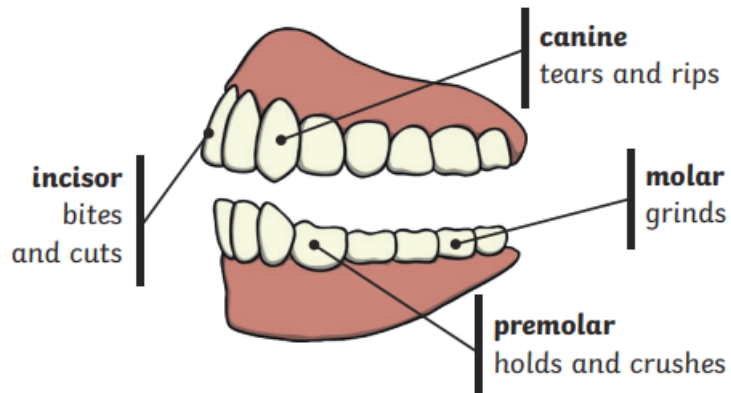
digest	Break down food so it can be used by the body.
oesophagus	A muscular tube which moves food from the mouth to the stomach.
stomach	An organ in the digestive system where food is broken down with stomach acid and by being churned around.
tectonic plates	The earth's crust is made up of large areas called tectonic plates that join together. Earthquakes are caused when the tectonic plates suddenly move.
magma	Extremely hot, liquid rock.
fossils	The remains of plants or animals that lived a long time ago which can be found deep in the earth.
volcanoes	Volcanoes are made when pressure builds up inside the earth. This affects the earth's crust causing magma to sometimes erupt through it.
tsunami	A tsunami is a giant wave caused by a huge earthquake under the ocean.

**Key Knowledge:** We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning.

### The Digestive System



### Human Teeth and Their Functions



Some people have wisdom teeth but they have no function now.