

# Moving and growing

Summer 1 2019  
Year 3

## The key knowledge to support this topic

Different types of skeletons and their functions, comparing animals and humans.

What humans need to eat to be healthy and survive.

Why we have muscles, their functions and how we need them to move.

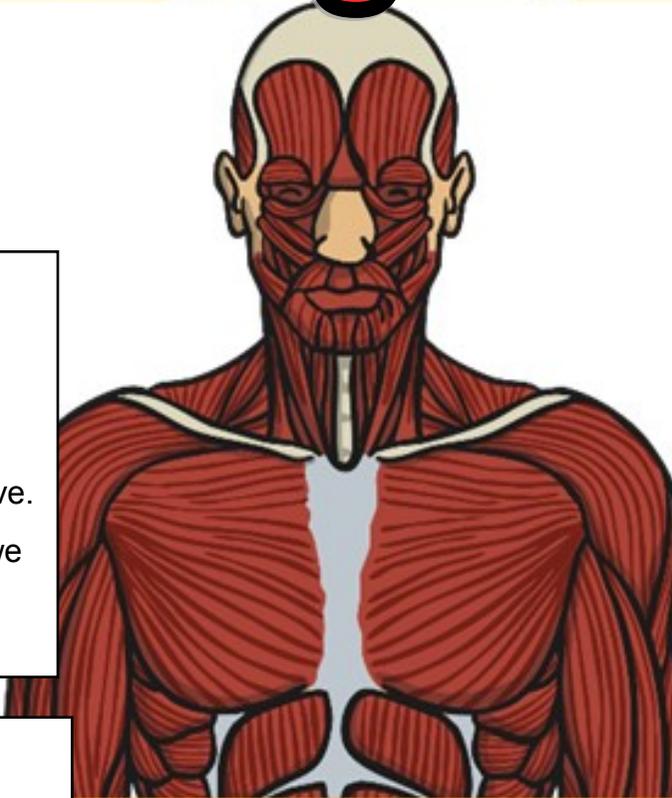
## The key vocabulary to support this topic

Endo-skeleton nutrients exo-skeleton  
hydro- skeleton

## English

During English we will build up to writing an adventure story where we will travel inside the human body. We will be basing our writing on Osmosis Jones, a bacteria fighting white blood cell.

We will be recapping vocabulary such as nouns, verbs, adjectives, conjunctions and adverbs to add detail to our writing.



## The first week of term:

In this topic the children will be exploring the human skeleton and comparing it to other animals with different types of skeletons. In addition, they will learn about muscles in the human body and why we need them.

The children will also investigate nutrition, how to be healthy and make healthy food choices.

## Science



What 3 different types of skeletons are there?



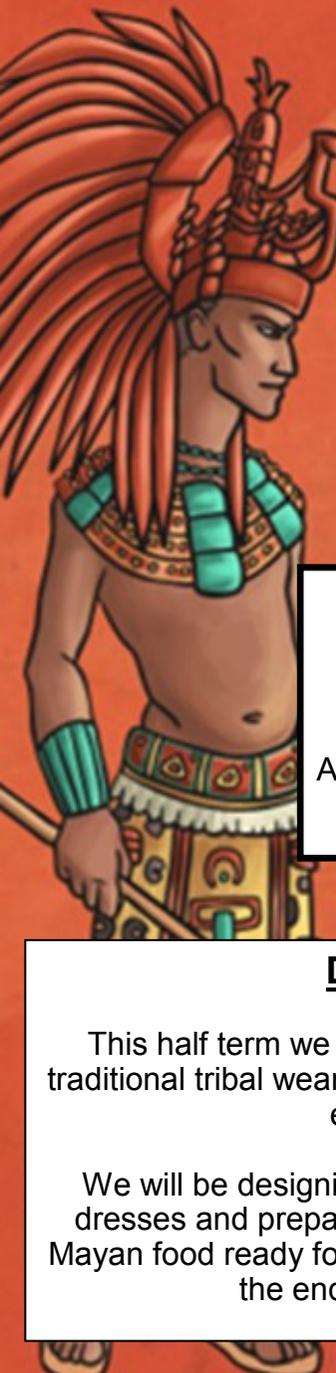
Why do we need skeletons and muscles?



What do you think it would be like if humans had exo-skeletons or hydro-skeletons?



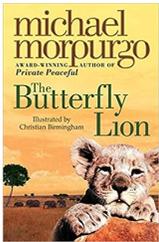
Endo-skeleton exo-skeleton hydrostatic skeleton



**English**

We are writing:  
Character descriptions,  
Narratives.

We are reading:  
The butterfly Lion



**Mathematics**

CLIC  
Fractions  
Time

Cross curricular:  
Time; athletics competition  
Statistics; likes and dislikes of Mayan food.

**PE:**  
Friday pm:  
Athletics

# Ancient Maya

**The rest of the term:**

In this topic we will have a strong history focus where we will learn about an ancient civilisation.  
We will investigate their traditions, beliefs and way of life.

At the end of the term we will celebrate by holding a Mayan festival, wearing our homemade headdresses and sampling traditional Mayan food.

**DT**

This half term we will be investigating traditional tribal wear, including headdresses.

We will be designing and making head dresses and preparing some traditional Mayan food ready for our Mayan festival at the end of term.

**History**

We are learning about Ancient Maya.

We will research the history of the Mayans through timelines, non-fiction resources and cross curricular writing.

 Who were the Mayans?

 Why do you think the Mayans had so many different Gods?

 What do you think about the Mayan's understanding of the world? Why might they have thought this?

**Religious Education**

 Who is Jesus?

 How did these faith founders influence how the followers live their lives?

 What makes a good leader?

 Faith Founder Belief