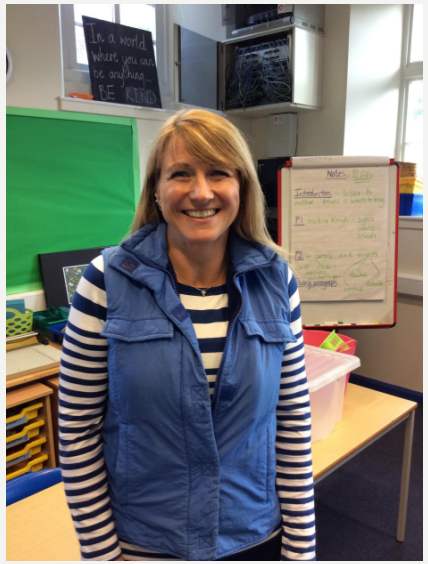
WELCOME TO YOUNG OAKS!

OUR TEAM



Mrs Davis (mornings)

Miss Narin (all day)

Mrs Costello (mornings

Mrs Pollard (afternoons)

PE DAYS THIS TERM

WEDNESDAY

FRIDAY

We are lucky enough to have a specialist sports coach every Wednesday teaching PE, as well as every other Friday.

Please can children wear their PE kit to school on these days, with their school jumper over the top.

READING

These are their new reading journals!

They will write down the date and the name of the book that they are reading. After they have quizzed on their book, they will write the score of their quiz next to that title.

ACCELERATED READER

The children will take a star reader assessment every half term to allow us to keep track of their reader growth. The children are then given a band range that fits to their reading and comprehension skills.

Please encourage your child to read every night, and sign their reading journal.

SPELLINGS

Our spellings are set on **Monday,** and the test will be on **Friday**.

I will always put a copy of the spellings in their reading journals with date on them.

There will normally also be a copy on Eschools, but we are currently sorting out some technical issues.

This is part of the Year 3 homework, so please try your best to practice these at home.

Maths Fluency

Each week will we have a maths fluency focus. I will post this on Eschools (when it's up and running) to allow you to work on this at home too.

Times-table rock stars ⟷ **Numbots**

This are great websites to support their children in their times-tables and maths skills.

KNOWLEDGE ORGANISER

These can be found on the Young Oaks page on the school website.

The children will have a knowledge organiser to highlight key information for their main themes – Science, History and Geography.

Chacewater School – LEAP Into Learning – Autumn 1 – Young Oaks
SCIENCE: Skeletons:Humans and Animals

What I might already know: Basic body part names, nutrients and the importance of them to help us grow.

KEY QUESTIONS:

How do the skeletons of different animals compare?

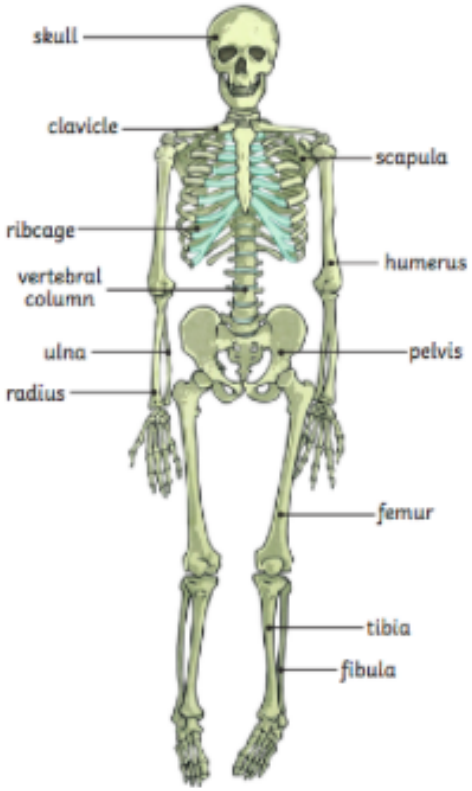
Do faster runners have longer legs?

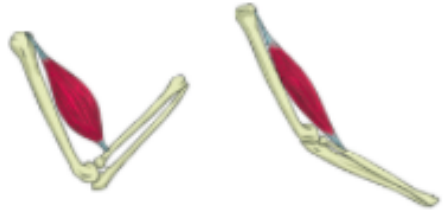
Key Vocabulary:
Vertebrate, Invertebrate, muscles, tendons, joints, movement, nutrients, carbohydrates, protein, fibre, fats, vitamins, minerals, water, healthy.

Vertebrates are animals that have a backbone inside their body. The major groups include fish, amphibians, reptiles, birds and mammals.

Invertebrates don't have a backbone. They either have a soft body, like worms or jellyfish. Or they have a hard outer casing, like spiders called an exoskeleton.

What we will be learning:





Skeletal muscles work in pairs to move the bones they are attached to by taking turns to contract (get shorter) and relax (get longer).

Skeletons do three important jobs:

- Protect organs inside the body;
- Allow movement
- Support the body and stop it from falling on the floor

The eatwell plate

To stay healthy, humans need to exercise, and eat a healthy diet.

LEAP FOR LEARNING

These can be found on the Young Oaks page on the school website.

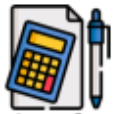
This breaks down the key teaching points that we will be covering this half term in all subjects.

Chacewater School – LEAP into Learning

Term: Autumn 1	Class: Young Oaks	Theme: What's inside us?

On this page you will find an outline of our learning this half term in . . . . .

<u>Mathematics</u>



Place Value

- recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- ☐ compare and order numbers up to 1000
- identify, represent and estimate numbers using different representations
- read and write numbers up to 1000 in numerals and in words

Addition and Subtraction

Add and subtract numbers mentally, including:

- a three-digit number and ones
- a three-digit number and tens
- a three-digit number and hundreds

- add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

<u>English</u>

<u>Text - Meerkat Mail</u>

Outcome: take a different animal on a trip and create their mail

Science: **Skeletons – Humans and Animals**

Identify that animals, including humans, need the right types and amount of nutrition, and that 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.

Art & Design:

We will be looking at a variety of shading and toning techniques while studying different architecture.

Religious Education:

We will be discussing the creation story, learning the beliefs of Christians and how they believe God made the world.

Computing:

Connecting systems and networks:

We will be developing our understanding of digital devices, with an initial focus on inputs, processes, and outputs.

This is the **voluntary** homework page, where I have suggested some homework ideas to allow them to continue their learning at home.

Chacewater School – LEAP into Learning
HOME LEARNING

Term: Autumn 1	Class: Young Oaks	Theme: What's inside us?

Alongside regular reading, spelling and maths home learning choose at least one of the following to complete over this half term. You might even be inspired and choose more than one!

Research 10 different animals, and find out if they have vertebrates.  	Show a detailed diagram of what happens to the bicep muscle when it contracts and when it relaxes. 	Draw a picture of a skeleton and label the bones. 
REAL PE at home: To continue our enthusiasm to encourage children to stay active every day, we now have an account that all children can access at home. Our class login details: https://app.realpe.co.uk Username: youngoaks1234 Password: space7547 Focus on FUNS: Footwork and 1 leg balance	Wild card! You decide on a piece of homework! 	Make a leaflet designed to promote healthy eating in school. Use your knowledge of the food wheel to help you. 
Design a lunch box with a healthy lunch in it. Explain why you have chosen these ingredients. 	Bake and decorate some cookies – Can you make them look like different bones of the human skeleton? 	Design and create your own animal. Decide what bones they will have, and where it will live. Write a short description about your animal. 

SEQUENCING DOCUMENT

These can be found on the Young Oaks page on the school website.

This is a break down of the main lesson objectives for each subject.

Chacewater School LEAP Curriculum

Class:Y3	**Curriculum Driver:** Science: Living things and their habitats & Animals including humans **British values:** Respect	**Curriculum Theme:** What's inside us?	Term: Autumn 1

Local	Engaging	Aspiring/ambitious	Powerful/purpose

		Sequence of Learning							
Subject	**Intent and links to previous learning**	1	2	3	4	5	6	7	**Outcome/Composite**
Science **What's inside us?**	Courage of KS1 – 'what makes me', understanding basic body parts. Recapping what nutrients are, and why we need these to help us grow. We will be learning more complex body parts, such as the vertebrate and it's importance to help humans stand up. We will investigate the difference between animals and humans, discussing exoskeletons. We will be looking at the importance of a well balanced diet, consuming a variety of different nutrients, and why these help animals and humans grow.	To sort foods into food groups and find out about the nutrients that different foods provide.	To explore the nutritional values of different foods by gathering information from food labels.	To sort animal skeletons into groups, discussing patterns and similarities and differences. Enquiry Question: How do the skeletons of different animals compare?	To investigate an idea about how the human skeleton supports movement. Name the body parts. Enquiry question: Do faster runners have longer legs? (plan an enquiry/gather, record and interpret results)	To explain how bones and muscles work together to create movement. Vocabulary -contract -retract			Children will be able to label and identify different body parts of the human body. They will be able to explain what our muscles do when we move and show this understanding by planning a science experiment. Children will be able to categorise animals by comparing their skeletons, explaining why some animals have an exoskeleton. Children will be able to discuss and label the food wheel, identifying what we need in a balanced diet and the importance of nutrients to help both animals and humans grow.
Computing **Connecting computers**	Connecting systems and networks: Children will learn about input and output processes and how these work within computer systems.	How does a digital device work?	What parts make up a digital device?	How can digital devices help us?	How am I connected?	How are computers connected?	What does our school network look like?		

COMMUNICATION

A gentle reminder that children need to bring a healthy snake (fruit or vegetables for morning break.

EMAIL

youngoaks@chacewaterschool.co.uk

ESCHOOLS/ Newsletter

The school newsletter will let you know of any upcoming events and important information that you need to know.

If there are any class announcements, I will notify you on Eschools (when this is up and running).

On the door

I am on the door in the mornings and afternoons. I am always happy to arrange time after school if you have any worries or concerns.

ANY QUESTIONS?