

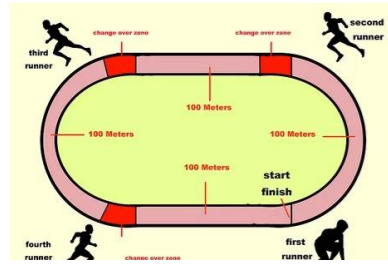
Year 5 and 6
Summer 2

PE

P.E. – Athletics

Key Skills

Jump sideways over a low obstacle repeatedly for 40 seconds (speed bounce)
Run over low obstacles, clearing them all (hurdles)
Maintain a maximum speed for 60 metres then 100m (length of the school field)
Run 1600m (at least 2 laps of the field), pacing myself
Know when to set off for an effective relay change over
Explain how a relay works and compete well as part of a team
Demonstrate correct running posture and technique
Complete a range of jumps with excellent balance (hopping, long jump, triple, high)
Begin to accelerate rapidly from a standing sprint position
Hop, step and jump with control and fluency (triple jump)
Perform a long jump and triple jump and understand how to measure them
Show leadership skills in athletics – supporting, evaluating other and myself.



Recommended Reads



PSHE & British Values



Money Matters

People have different attitudes towards saving and spending money
There are risks associated with money (e.g. money can be won, lost or stolen).
There are different ways to pay for things such as cash, card payments, phone payments, online and loans/mortgages.
People make spending decisions based on priorities, needs and wants
People's spending decisions can affect others and the environment (e.g. Fair trade, buying single-use plastics, or giving to charity)
Money can be won or lost through gambling-related activities, this can impact on health, wellbeing and future aspirations

Public Speaking

To manage nerves, work off adrenaline by exercising.
Positive self talk can change your mindset
A power pose can change your mental wellbeing when embarking on an activity that makes us anxious.

RHE:

Boundaries are different for everyone.
Secrets should not be kept if they are linked to keeping us safe.

Music

Key Knowledge

Tempo is the speed at which music is played.
Dynamics means how loudly or quietly a piece of music is played.
Metre is the regular patterns and accents that are seen.
Timbre is the quality of sound and duration of a piece of music is the length of time a note, piece or section of music is played.

Maintaining tempo and pitch when singing improves the quality of the notes produced.

Being aware of other parts in music develops the quality of a song.

Melodic phrases are a group of notes that make sense together and express a definite melodic "idea"

Key Vocabulary

Tempo, dynamics, metre, timbre, pitch, melodic, phrase

Science

Unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

Air resistance is the opposing force that the object experiences as it passes through the air
Water resistance a type of force that uses friction to slow things down that are moving through water. It is often called drag.
Friction, is the resistance of motion when one object rubs against another

All objects fall at the same rate in a vacuum as long as the only force acting on them is gravity.
Some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Significant Individual: Galileo Galilei



Geography

Earth is divided into major ecosystems called biomes.

A large ecosystem is called a biome. A biome contains particular plant and animal groups, which are adapted to that particular environment.

Weather describes the day-to-day conditions of the atmosphere. Weather can change quickly - one day it can be dry and sunny and the next day it may rain.

Climate describes average weather conditions over longer periods and over large areas.



Lines of latitude run around the Earth like imaginary hoops and have numbers to show how many degrees north or south they are from the Equator.

Lines of longitude run from the top of the Earth to the bottom, and divide up the Earth a bit like the segments of an orange.

Computing –

Key Knowledge and Vocabulary:

Computer networks including the internet, offer communication and collaboration to research.

Analysing, evaluating and presenting data and information in the context of filming can tell a story about individuals.

Importing information into digital software can allow us to edit and add information after filming.

Presenting information and adding final touches to videos into a finished film, can create a movie file.



French



Key Knowledge:

C'est means 'It is'

The names of the months in French are
"janvier" 'January',
"février" 'February',
"mars" 'March',
"avril" 'April',
"mai" 'May',
"juin" 'June',
"juillet" 'July',
"août" 'August',
"septembre" 'September',
"octobre" 'October',
"novembre" 'November' and
"décembre" 'December'.

'quelle est la date de ton anniversaire' and 'joyeux anniversaire'
The 'x' is pronounced at the end of joyeux
The 't' is pronounced at the end of vingt.

DT

Design Brief: To make a traditional healthy dish from a different country that contains a range of ingredients from a variety of food groups.

Key Vocabulary

Savoury – salty or spicy rather than sweet.

Key Knowledge/Skills

Recap: To know what the different food groups are and where to place them (carbohydrates, dairy, fats and sugars, fruits and vegetables and protein).

Explain nutritional similarities between different types of food eaten around the world and say why this is important.

Accurately follow a recipe.

Know how to: peeling, juice, dice and bake.

Select appropriate cutting technique depending on ingredient and size and shape of pieces required e.g. slice, dice, julienne.
Say how an ingredient from a different part of the world might be prepared and used.

Understand the importance of correct storage and heating of rice using knowledge of spores, bacteria and how these cause food poisoning.

Use a wide range of advanced cooking techniques such as checking that food is cooked correctly and adjusting temperatures on the hob and oven which allow them.

RE:

Key Knowledge

There are Christian, Muslim and Sikh faith communities in Hartlepool.

The different Christian denominations in Hartlepool are, Church of England, Roman Catholic, Methodist, Baptist Union, Nazarene, Elim, Methodist, Pentecostal and Spiritualist.
The Christian community follow a moral code.

The Muslim community in the region are named the Ahmadiyya **Muslim Community at Hartlepool's Nasir Mosque**.
The Muslim community follow a moral code.

The Sikh community in Hartlepool attend the Gurdwara in Thornaby.
The Sikh community follow a moral code.

