

Knowledge Outcomes

Life cycles of animals differ between species (mammal, amphibian, insect, bird).
Reproduction is necessary for plants and animals to continue to survive through generations.
Humans go through changes as we develop to old age.

Challenge: Environmental conditions can affect the life cycles of similar species in different places.

Strength Lies in Difference

WALT understand the difference between being non-racist and an anti-racist.
WALT be familiar with these key terms and understand their meaning: *Discrimination, Wealthy, Society, Perception, Stereotype, Heritage, Ethnicity, Identity, Justice, Injustice*.
WALT understand who Stephen Lawrence and George Floyd were and how they died.
WALT understand what injustice means and how this relates to their deaths.
WALT understand how the deaths of Stephen Lawrence and George Floyd both impacted on communities / the world and changed the status quo.
WALT understand the shared challenges faced by Black and Asian people not only in the UK but in other parts of the world.
WALT understand the importance of heritage and how their heritage and that of others is something to be celebrated.

English / Mathematics

Please see termly Success and Challenge cards

Physical Development

Orienteering

WALT display an understanding of fair play, working well with others and leading a medium sized group.
WALT utilise new skills in competitive situations, as an individual or part of a team.
WALT utilise knowledge of technique to perform at an optimum level in different types of throw, jump and run.

Personal, Social and Emotional Development

PSCHE: What decisions can people make with money?

WALT know how people make decisions about spending and saving money and what influences them.
WALT know how to keep track of money so people know how much they have to spend or save.
WALT understand how people make choices about ways of paying for things they want and need (e.g. from current accounts/savings; store card/credit cards; loans).
WALT know how to recognise what makes something 'value for money' and what this means to them.
WALT understand that there are risks associated with money (it can be won, lost or stolen) and how money can affect people's feelings and emotions.

R.E.: Hinduism - Do beliefs in Karma, Samsara and Moksha help Hindus lead good lives?

WALT understand the impact of certain beliefs on a Hindu's life.
WALT express my own views about life after death.
WALT compare Hindu and Christian beliefs relating to life after death and tell you how these make a difference to believers' lives.
WALT express our own views about Hindu beliefs and whether they make sense to me or not.

SUMMER TERM 1

Activities

Green Fingers – Science theme Year 5

Expressive Art and Design

Art:

Exploring and developing ideas:

WALT offer feedback to others.
WALT think critically about our art and design work.
Painting:

WALT create a colour palette, demonstrating mixing techniques.
WALT use a range of paint (acrylic, oil paints, water colours) to create visually interesting pieces.

Music:

WALT listen to and discuss a range of musical pieces from the Baroque period.
WALT identify the style and instruments commonly used in Baroque pieces.
WALT explore work of classical composers (e.g. Vivaldi)

Understanding of the World

Geography:

WALT name and locate counties of the UK, geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns, and understand how some have changed over time.

WALT describe and understand key aspects of physical geography – climate zones, vegetation belts, mountains.
WALT describe and understand key aspects of human geography – types of land use, distribution of natural resources (energy).

WALT use maps, atlases, globes and digital mapping to locate the countries and features studied.

Science: Animals including humans

WALT describe the changes as humans develop to old age.

Computing: iCrypto

WALT understand that messages can be sent and received secretly.
WALT encrypt/decrypt simple messages.
WALT understand signalling is a form of communication.
WALT communicate simple messages through signals.
WALT understand that messages can be sent electronically over distances.
WALT understand that data can be transmitted as binary (on or off).
WALT encode and decode Morse code.
WALT understand that messages have been encrypted/decrypted throughout time.
WALT encode/decode messages using a simple shift cipher.
WALT understand the algorithm of a simple shift cipher.
WALT use frequency analysis to decipher encrypted text.
WALT understand the importance of cryptography historically and today.
WALT understand how the Enigma Machine operates.

Languages – French

Describing People

WALT name and discuss body parts.
WALT ask and answer questions in French to find out personal information.
WALT describe a person of their choice including what they look like and what they are wearing, using the third person.