

Year 6 Summer

HISTORY

- A non-European society that provides contrasts with British history: Mayan civilisations c.AD 900
- Explain and analyse how different periods have affected each other within and across time periods studied
- Explain and analyse the reasons for similarities and difference between different time periods and artefacts
- Can critically analyse time periods . Including explaining their influencing factors and their impact

GEOGRAPHY

Locational knowledge

- Locate the worlds countries, using maps to focus North and sSouth America, concentrating on their environmental regions, key physical and human characteristics
- Using human and physical characteristics explain and analyse why humans have settled in certain places and compare these to tother parts of the world
- Analyse how different human and physical features have impacted the geography of the land and hoe this has changed over time

Place knowledge

- Understand geographical similarities and differences through the study of human an physical geography of a region of the UK and a region with in the Americas

ART

- Understand how to create a realist drawing using one point and horizon perspective
- Begin to develop an awareness of composition
- Use simple perspective in their work using a single focal point and horizon

DT

- Create a textile using a range of materials and techniques including knitting

ONLINE SAFETY AND DIGITAL CITIZENSHIP

Online relationships

- I can explain how sharing something online may have an impact positively or negatively
- I can describe how to be kind and show respect for others online including the importance of respecting boundaries regarding what is shared about them online and how to support them if others do not
- I can describe how things shared private online can have unintended consequences for others
- I can explain that taking or sharing inappropriate image of someone even if they say it's okay, may have an impact for the sharer and others and who can help if someone is worried about this

Health, wellbeing and lifestyle

- I can describe common systems that regulate age - related content and describe their purpose
- I recognise and can discuss the pressures that technology can place on someone and how/when they could manage this
- I can recognise features of persuasive design and how they are used t keep users engages
- I can assess the action differet strategies to limit the impact of technologies on health, diet and exercise

Copyright and ownership

- I can demonstrate the se of search tool auto find and access online content which can be reused by others
- I can demonstrate how to make references to and acknowledge sources I have sed from the internet

KEYNOTE

- Add an image gallery
- Add an equation
- Break apart a shape to allow for individual shape component formatting
- Understand the function of paragraph styles and apply different styles where necessary
- Align and distribute 2 or more objects selected
- Break apart a shape to allow for individual shape component formatting

Pages

- Add a table of contents to organise text within pages; in particular for then creating a book. Note that paragraph styles indicate how a table of contents is organised This can be reviewed and altered by choosing to edit
- Create new customised pages templates and save these for future access
- Manage the page layout by selecting the page thumbnail on the left hand side and then tap the format button

SCIENCE

Animals and humans

- Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessel and blood
- Recognise the impact of diet exercise drugs and lifestyle on the way their bodies function
- Recognise and understand allergies what eyes are and how to protect against these
- Understand immunisation and vaccinations and the importance and benefits of these
- Describe the ways in which nutrients and water are transported within animals including humans

Evolution and inheritance

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- Recognise that living things produce offspring of the same kind but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution
- Consider how scientists have combined evidence from observations and measurement with creative thinking to suggest new ideas and explanations for phenomena
- Suggest methods of testing including a fair test and how to collect evidence ensuring it's sufficient and appropriate
- Make a variety of observations and measurements using simple apparatus correctly
- Use test results to make predictions to set up further comparative and fair tests
- Identify scientific evidence that has been used to support to refute ideas or arguments
- Draw conclusions and communicate them in appropriate scientific language
- Report on and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results in oral and written forms such as displays and other presentation
- Predict estimate and make hypothesis based on observations and data

PSHCE

Safety

- Understand the concept of conception Sex and healthy relationships. What constitutes a healthy relationship
- Understand and correctly name body parts that are personal and how to keep yourself safe (PANTS)

Physical wellbeing

- Understand drugs are any substance that is harmful for your body
- Understand the risks involved in taking any drug and the legalities of this
- Understand how to manage personal hygiene
- Recognise the health benefits of adequate sleep
- Understand the importance of healthy eating during puberty
- Understand how muscle is built and the role food has in this
- Look at diabetes and the different types. Understand how sugar's impact diet
- Recognise the need to balance different types of exercise to build a healthy body
- Understand the impact aerobic and anaerobic exercise has on the body
- Understand the impact an inactive lifestyle has on the body
- Understand how modern life can impact sleep and the need to control time spent on certain activities

Families relationships and friendships

- Understand the difference between marriage and civil ceremony
- How to recognise if a relationship is making you feel unsafe and who to contact
- Understand the concept of gender how some people are transgender and what it means to their lives
- Understand what constitutes a healthy relationship
- Understand the concept of consent and what this entails
- Understand how to manage friendships and conflict when there are differing opinions and personality in groups
- Understand how you can support others and be inclusive
- To be able to manage a disagreement and come to a mutual understanding
- Understand how to work with people that you may not be friends