

Computing

E-Safety - Cyberbullying

Web Page Development

Children will develop their skills involving:

- reviewing an existing website and considering its structure
- discuss the different types of media used on websites
- know that websites are written in HTML
- plan the features of a web page and preview
- consider the ownership and use of images (copyright)
- explain what a navigation path is and why they are useful
- make multiple web pages and link them using hyperlinks
- explain the implication of linking to content owned by others
- create hyperlinks to link to other people's work
- evaluate the user experience of a website

DT

Mechanical Systems

Children will:

- apply their understanding of mechanical systems in their products.
- use research and design criteria to design, innovative, functional and appealing products
- select from a wider range of tools, equipment and materials accurately
- evaluate their ideas and products against design criteria and consider the views of others to improve their work

Music

Classroom Jazz

Children will:

- describe the style indicators of the song/music.
- describe the structure of the song.
- identify the instruments/voices they can hear.
- talk about the musical dimensions used in the songs.

PSHE

Police Education

Children will:

- understand what protected characteristics
- explore hate crime
- understand how to identify discrimination
- explore ageism
- understand the power of negotiation

Children will:

- develop strategies to cope when feeling anxious
- focus on kindness
- discuss and agree on the bullying charter and policy
- understand the meaning of White Ribbon Day

Geography

Britain's National Parks - who are they for?

Children will:

- name and locate the fifteen National Parks of Great Britain.
- understand and compare the distribution of National Parks to uplands and urban areas
- justify why areas of Great Britain are chosen as National Parks
- identify the main distinctive physical features of National Parks
- define the term 'cultural heritage'
- explain why cultural features are also important elements of National Parks
- identify the three aims/purposes of National Parks
- evaluate how the three aims of National Parks sometimes conflict with each other
- understand that National Parks have to be carefully managed and how
- explain why farming and farmers are important to the aims of National Parks
- compare the National Parks of Great Britain and the USA

Autumn 2

RE

Diversity

What can we learn about the religious diversity in our area?

Children will:

- compare Christian beliefs with the beliefs of Humanists
- explore why Humanists believe in God

Christmas

How and why is Christmas celebrated by Christians?

Why do Christians call Jesus the light of the world?

PE

Outdoor and Adventurous Activities

Children will focus on:

- to understand the importance of teamwork, communication and trust in outdoor activities

- recognise and stay safe and follow instructions in different environments

- identify personal strengths and areas for development when faced with physical and mental challenges

Swimming

Children will learn how to:

- improve stamina, stroke technique and efficiency in the water

Science

Living things and their habitats

Children will:

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences
- explore living things such as microorganisms, plants and animals
- give reasons for classifying plants and animals based on specific characteristics.

French

Food and drink

Children will:

- learn new topic vocabulary and practise using this
- read and write short texts in the target language
- ask and answer questions in French / take part in role-play

Christmas

Children will:

- learn about Christmas traditions in France
- develop accurate pronunciation and intonation
- write phrases from memory and adapt to create sentences