



Year : R/1 Term: Spring 2022

'What are the stories that buildings can tell us?' Focus: History



Please share this knowledge organiser with your child to help them develop their knowledge and understanding of our topic. This knowledge organiser describes what is expected of the year one children. Reception children will access the curriculum at whatever level is appropriate for them.

What I will learn:

- I will be able to tell you about famous architects such as Zaha Hadid and what they designed.
- I will know about the Great Fire of London and why it spread so quickly.
- I will be able to tell you about different sorts of houses and talk about my own house.
- I will be able to tell you about how houses, and the materials they are made from, have changed through history.
- I will know what 'determination' means and why it is important to be determined as we learn and try new things in our lives.
- I will be able to name some of the different materials that are used in buildings and why they are suitable for the part of the building where they are used.
- I will be able to show you some different techniques for folding, cutting and sticking paper and card to make 3D structures.

Useful websites and/or books to read at home:

Find out about changes over time with the BBC bitesize website activities.

<https://www.bbc.co.uk/bitesize/topics/zj3nf82/year/zjpaqp3>

Use this to find out about houses and homes and how they have changed. There are also other topics you can investigate, such as schools, toys or transport.



Key Outcome -

The children will be part of the Blackbirds Architects team and will be commissioned to design a dream house, build a model of it and write a description by the end of term.

Key Concept - determination

Enquiry Question -

'What are the stories that buildings can tell us?'

Sub-questions:

1. What is an architect?
2. What shall I use to build?
3. Are all houses the same?
4. What can I learn from the past?
5. How can I design my dream house?

Key Vocabulary

Architecture words: architect, design, plan, model,

Building words: house, flat, bungalow, semi-detached, cottage, castle, church, cathedral

Historical vocabulary: ancient, modern, timeline, century, past, present, future

Science vocab: glass, metal, wood, plastic, leather, stone, clay, rubber, paper, fabric



Term: Spring 2022

Curriculum Map

Class: Blackbirds Class

Literacy

Talk for Writing: 'The Three Little Pigs'

Phonics: Reception: phase 3

Year 1: either consolidating phase 3 or continuing phase 5

Writing Skills:

Reception: applying phonic knowledge to become participators in shared writing; labeling pictures; writing simple sentences.

Year 1: Independent writing of work consisting of several sentences; using capital letters, full stops and question marks; writing stories and information texts.

Science

Properties of Materials - identifying and naming materials and exploring their properties

Seasonal changes - exploring the changes in the woods as winter changes to spring.

Art and DT:

We will be learning about the designs of different architects and using them to inspire us to design our own dream houses. We will learn construction skills to join and shape paper and card to build our 3D houses.

We will also learn about the artist Rachel Whiteread and use her work to inspire us with investigations into using moulds to shape ice, jelly and other materials.

Maths

Reception: Understanding, counting, writing, sorting and doing addition and subtraction with numbers to ten and beyond. Different sorts of measuring.

Year One: Addition to twenty and beyond; place value and counting to 50 and beyond; counting in 2s, 5s and 10s. Different sorts of measuring.

PE - all sorts of ball skills

Computing: we will be exploring language and text and will be learning about e-safety.

Music: We will be exploring pulse, rhythm and pitch and will be using untuned percussion instruments and glockenspiels.

PHSE - Who is special to us?

Our PHSE topic will be, "Caring and responsibility - our special people." We will find out about special people in our lives, how they care for us and how we can keep ourselves and others safe. Our 'No Outsiders' book will be 'Ten Little Pirates'.

Religious Education

Our topic is: 'What does it mean to be a Christian today?'

Why do Christians meet and worship together?

What symbols and artefacts are used to express Christian beliefs?

Visiting and exploring a church

Learning about Easter celebrations.