Theme: House for Sale



Areas of Learning

As geographers we will be finding out about the variety of homes in our locality and a number of regions around the world. We will consider how homes are designed to suit the weather conditions and the lifestyles of each country.

As scientists we will discover the properties and uses of a range of materials used in building houses. We will investigate the relative strength and durability of a number of papers to select the best one for making wallpaper.

As designers we will be developing an understanding of how to create a strong structure from basic materials and using our skills to create houses similar to those found around the world.

Community

We will be considering the variety of homes available in our local area and the reasons why all homes are not the same.

We hope to invite a local estate agent in to tell us about buying and selling houses.

Diversity

We will be finding out about a number of children around the world and gaining an understanding of the homes they live in and some of the reasons why they are not like ours.

Enterprise

We will investigate the relative cost of a variety of houses and produce our own For Sale brochures detailing the features of a property and deciding upon the price we would charge for that house.

Environment

We will be finding out about how brick, paper and glass are made and we will consider ways in which these are re-cycled. We will also consider some of the ways in which new houses can be made environmentally friendly.

Application to Everyday Life

Using Communication

Retell and perform well known stories and adapt them to create new versions of our own.

Write letters to different characters in stories.

Write For Sale advertisements to encourage people to want to buy the houses we have made.

Using Mathematics

Use diagrams to sort materials in a variety of ways.

Find out the cost of building materials and use these to solve real life problems.

Use non-standard and standard measures for making structures and clay tiles.

Computing

Find out information about homes in a variety of countries around the world.

Understand how to use search tools to navigate a website to find what we are looking for.

Use microphones and cameras to record our stories and songs.

Geography/Design Technology/Science

Geography

I ask what a place is like, what and who will I see in this place?

I can use words, pictures, bar charts and pictograms to convey information.

I can mark on a map of the world, the British Isles and any other locations we have discussed in class.

I can use map references.

I can use books, stories and other information to find out about places.

Design Technology

I know the features of familiar products.

I can make a simple structure.

I can measure and mark out the materials I need to make a structure.

I have found out how to make materials stronger by folding, joining and rolling.

<u>Science</u>

I can describe materials by saying what they look like and what they feel like.

I can give a reason why a material may or may not be suitable for a given purpose.

I can identify a range of common materials and I know some of their properties.

I can explain why some materials are particularly suitable for specific purposes.

Areas of Learning

RE

I can recognise and describe a religious place. I can recognise and name some religious objects. I can retell some parts of religious stories. I know about some of the things that people of a religion do and describe them.

PSHE & Learning Skills

Focusing on personal safety:

I can identify trusted adults.

I will know about having a 'six sense' and how to use this to keep safer.

I understand the need to have a strategy to keep safer.

I can identify different body parts.

I will know the difference between good and bad secrets.

I can use an assertive voice and body language.

Music

I take part in singing, following the melody well. I use instruments to make and control long and short sounds. I recognise and identify the beat and rhythm in music. I make my own signs and symbols to make and record my music. I know that music can be played or listened to for a variety of purposes (through history and in different cultures).

PE, Health & Well-being

I show control and co-ordination when moving. I can travel in different ways, balance on different points of my body, roll, climb safely, stretch and curl my body. I can copy and plan sequences of movements.

I can show contrasts such as small/tall and so on.

I can identify how a performance could be improved.