

Science and Technology

Science experiment-investigate the best materials for building a house.

Best material for a roof (waterproof)

Sorting natural and manmade materials- describing texture, appearance etc.

Use positional/directional language to direct a beebot down a street.

Investigating materials in the 'building site' roleplay

Planting seeds and taking care of plants; see them grow

Recognising the homes and habitats of different animals

Building using construction equipment; build a home for an animal

*** Learn the names and uses of external parts of the body**

***Using IWB and computers- drawings, games encouraging use of mouse and pen**

***Cooking**



Mathematics and Numeracy

Data handling-class graph detailing the types of houses we live in

Shapes in houses- 2d and 3d

Symmetry in houses

Math's tuff spot- weekly challenges

***Abacus math's scheme- counting up to 10, recognising numbers to 6, use of 'one more/one less'**

***Use of IWB for Maths**

***Muddy kitchen- Capacity/estimation etc.**

***Mathematical games in outdoor area**

***Daily use of money paying for milk/snack**

***Listening and joining in with songs, rhymes and stories with a mathematical theme**

***Interactive displays**

***Daily mental maths**

Welsh

'Tri mochyn bach' a tri bleiddiaid bach'

Welsh games- Beth ydy'r amser mr Blaidd?

***Dylan Yr Ddraig- taking turns to take home for the night**

***Incidental Welsh- daily songs, numbers, colours, basic vocabulary, Eisteddfod**

Humanities

Locality walks investigating the different types of houses in the area.

Comparing our homes to houses 100 years ago

Looking at old artefacts (washing tools etc) what are they used for, what we use now.

Chinese new year

***Forest School-visits to the woods**

***Locality walks and visit to St Fagans**

Houses and Homes

Nursery
Spring Term Topic Web

Expressive Arts

Painting 'Our homes'

Junk modelling, design 3d homes using recyclable materials

Exploring different musical instruments and seeing how the sound changes. Using musical instruments to create sound effects for the

The Three Little Pigs story

Dancing to music

***Songs and rhymes with piano and percussion, acting out songs and rhymes**

***'Music express'**

***Portrait paintings**

***Class displays**

***Chinese New Year Valentine's day/Mother's day**

Language, Literacy and Communication

Thematic stories -focus story for first half term 'The three little pigs' and 'The Three Little Wolves and the Big Bad Pig'

Learn and re-tell the story of The Three Little Pigs (Pie Corbett)

Compare similarities/differences between the stories

Beginning to put hands up to answer, not shouting out, using indoor voice etc.

Talk about our homes- who lives in them, what type of house we live in, terraced, semi-detached etc.

Listen and join in with songs, rhymes and stories.

'Hook a duck' word game

Initial sounds; I spy

Multi sensory mark making/writing in writing station.

***Recognising own name and attempting to write it**

***'Letters and sounds'**

***Sharing news and ideas confidently with each other**

***Shared reading daily using BIG BOOKS**

***Emergent writing in role play areas**

***Reading-labelling around the classroom, re-reading sentences, reading books to take home**

Health and Well-Being

Beginning to put hands up to answer, not shouting out, using indoor voice etc.

Dangers in the home- electrical/knives etc

Discussion about our needs and the needs of a baby in the home

Discussing the differences between good and bad, right and wrong, fair and unfair- Big bad wolf/pig

Using scissors to cut out images linked to the topic

***Mindful Monday- yoga sessions**

*** Exploring the outdoor equipment, moving around, over, under and through balancing equipment**

***GYM- encouraging confidence to use larger apparatus safely**

***Agree on class rules**

***Circle time**

***Shared assemblies**