### Maths

# Addition & subtraction (within 20)

Number bonds to 20. using symbols +. - and = to write number sentences. Solve one-step problems.

# Number & Place Value (within 50)

Count forwards and backwards to 50 and 100. Count in multiples of 2s, 5s and 10s.

**Vocab**.: equal to, more than, less than fewer, less, more, most and least.

Measurements -lengths and heights (cm and m); mass or weight (g/kg); capacity/volume (ml/l) Vocab: longer, shorter, longest, shortest, lighter, heavier, lightest, heaviest, full, empty, half full, nearly full, nearly empty.

### **English**

**Handwriting:** Capital letters, finger spaces & full stops. formation of letters.

Punctuation: . ? and!

**Grammar:** sentence structure, variety of connectives, sentence starters, nouns, pronouns, adjectives, suffixes and prefixes.

Phonics/GGR: Little Wandle Phase 5

**Books:** The three little pigs, Jack and the beanstalk, The day the crayons quit, Bog Baby,

Hair love,

## Science

Everyday materials - let's build a house. properties of materials suitable for a home. Three little pigs - alternative homes (in the woods) - red book science investigation.

Seasonal changes - weather changes, signs, describe the different weather in each season, day shortens/lengthens in what season, what months are in what season.

<u>ICT</u> Logging in. Basic keyboard skills. Inputting commands in Bee-bots. Alogrithms – what are they? Plan a simple algorithm on a BEE-Bot to give and follow simple commands. (Beanstalk/Houses and a bridge) Using a camera to take photos of types of houses in local area.

- Colour Magic.
- 2Paint A Picture
- 2Publish+.

Design a house using ICT software.





Year 1 Houses and Homes/ Into the woods

#### RE

**Christianity** - beliefs and values and the importance of the Bible.

Festivals - Chinese New Year, Holi, Easter and Ramadan

<u>Art</u> - printing. Mono, block printing using natural objects and manmade. Printing with vegetables/fruits, sponges, wire, textured plastic etc.

Artists: Klee and Monet

<u>DT -</u> free standing structures, using natural resources and recycled materials.

# Trips/visits/workshops

Valentines Mansion, school woods/pond Walk around local area.

## PE

<u>Indoor</u> – Gymnastics – Body shapes, balances, rolls, movements and use of equipment

Outdoor - bat and ball, throwing and catching, skipping skills

<u>Music</u> - exploring sounds, tempo, beat, rhythm etc Performing, listening, reviewing & evaluating. Exploring playing different instruments from around the world

<u>PSHE</u> - Social skills, secrets, playing games, taking turns, personal boundaries in play and behaviour in school. Our bodies. PANTS.

<u>Geography</u> – directional language/talk, N, S, E and W, using a compass. Seasonal changes, weather patterns. Continents and Oceans, Basic mapping skills.

Vocab - Names of continents and oceans, town, village, farm, factory, house, office and shop.

<u>History</u> Houses and homes in local area and around the world. How have they changed through the ages? Different types of houses.

- What has changed since your grandparents were young?
- Vocab: before, then, now, past, present, after

#### Outdoor

- Maths measuring and capacity
- Science seasonal changes
- History Finding different types of houses and buildings in local area
- Geography mapping the local area.