## 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 $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s .
Vocab.: equal to, more than, less than fewer, less, more, most and least.
Measurements -lengths and heights ( cm and m ): mass or weight ( $\mathrm{g} / \mathrm{kg}$ ): capacity/volume ( $\mathrm{m} / \mathrm{l}$ ) 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.

ICT 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
$\frac{\text { RE }}{\text { Christianity - beliefs and values and the importance }}$
of the Bible.
Festivals - Chinese New Year, Holi, Easter and
Ramadan

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

Artists: Klee and Monet
DT - free standing structures, using natural resources and recycled materials.

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## PE

Indoor - Gymnastics - Body shapes, balances, rolls, movements and use of equipment

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

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

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

Geography - 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.

History 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.


[^0]:    Trips/visits/workshops
    Valentines Mansion, school woods/pond
    Walk around local area.

