

Maths Year 1

Place Value within 50

I know numbers to 50.

I know what each digit in the teen numbers represents.

I know what 1 more or 1 less than a number is.

I can group objects into tens and count them.

I know how to partition a two digit number into tens and ones.

I can estimate numbers on a numberline.

Money

I know coin values and I can recognise different coins.

Addition and subtraction

I know pairs of numbers that equal 10.

I know doubles.

I can add and subtract using numberbonds.

I know how to add by counting on.

I know how to use a numberline to add and subtract.

Length and height

I know that objects can be measured.

I can compare and measure length and height using non-standard units.

Mass & capacity

I know that things are heavier and lighter.

I know how to compare mass using balance scales.

I know that volume is the amount of something inside a container. I can use full, empty, nearly full to describe the volume.

Vocabulary

Partition, estimate, pounds, pennies, pence, centimetres, mass, capacity, volume, scales, length, height, heavier, lighter, empty, full.

English Year 1

Phonics I know the digraphs and trigraphs learned in Read Write Inc and can use this knowledge when I am reading.

I read everyday so that I know more and more words on-sight.

I know how to read a text using appropriate expression.

Grammar I know how to use capital letters, full stops. I know that a question sentence needs a question mark.

I know that conjunctions (and, or, but) can be used to join simple sentences.

I know how to use adjectives to describe nouns; e.g. *the fluffy teddy bear*.

I know how to change word endings to make plurals by adding **-s**.

Non-fiction I know some common features of information texts and can write a non-fiction text about toys.

Fiction I know how to write sentences to form short narratives based on key texts such as, *Old Bear* by Jane Hissey; *Gorilla* by Anthony Browne.

Poetry I know that rhymes and poems are used in children's games and will learn some by heart. I know some classic poetry by AA Milne.

Speaking & listening Role play toy shop.

Vocabulary

Punctuation, question mark, conjunction, plural, contents, index, glossary, title, sub-heading.

Science Why are lots of toys made of plastic?

I know the names of common materials.

I know which materials are most suitable for a purpose by testing properties such as waterproofness.

I know how to test, make observations and ask questions.

I can record results and draw simple conclusions.

I know that materials can be changed by bending, squashing, pushing, pulling, stretching.

Vocabulary

Plastic, wood, metal, rubber, clay, china, glass, smooth, squashy, bendy, stretchy, rigid, flexible, durable, waterproof, fragile.

Music How do composers use musical instruments to represent toys ?

I know that music can create different moods.

I can use a range of vocabulary to describe the mood of a piece of music.

I can discuss the moods and characters represented in Tchaikovsky's Nutcracker Ballet music.

I know how to choose instruments to compose my own music.

I know how to produce better quality singing. I can learn a range of new songs.

Vocabulary

Pulse, beat, rhythmic, rhythm, compose, accompany, crotchet, quaver, minim, notation, mood, fast, slow

Computing

I know how to use websites to research old and new toys.

I know how to write a simple algorithm to program a Beebot.

Vocabulary

Website, internet, home page, menu, information. Algorithm, instructions, left, right, backwards, forwards, turn, clockwise, anti-clockwise.

P.E Tuesdays and Thursdays

First half term

Gymnastics

Handball

Vocabulary

Roll, jump, balance, turn, bend, sequence, movement.

Catch, throw, hit, pass, dodge, defend.

Second half term

Dance (PE specialist)

Tag rugby



Year 1
'The Toymaker'
Spring Term

History – Would you rather play with your toys or your grandparents toys?

I know that children's lives today are different to those of children a long time ago

I can differentiate between things that were here 100 years ago and things that were not.

I know that the toys my grandparents played with were different to my own.

I know how to find out information about the past.

I can find out about events within living memory and make comparisons between life then and life today.

Vocabulary

Old, new, modern, old fashioned, invented, design, past, compare, materials.

Geography – How does the weather and the seasons affect the games we play?

I know that there are four seasons and I can describe what changes I can see.

I can make observations and record them in a weather diary

I know the four main compass points.

Vocabulary

Autumn, Winter, Spring, Summer, temperature, lighter, frozen, frost, ice, North, South, East, West.

PSHE

I know what it means to be part of a community; belonging to clubs.

I know that there are things I can do to keep safe whilst using the internet.

I know that adults have jobs so that they can earn money.

Vocabulary

Belonging, uniform, club, rules, support, community, helpful, wages, earn, afford, spend, save.

R.E

I know what Christians believe God is like.

I know why Easter matters to Christians.

Vocabulary

God, creator, Jesus, Christian, believe, faith, Easter, Gospel, empty tomb, rebirth.

Art – Do famous artists paint pictures of toys?

I know that there are different styles of artwork.

I know how to make a press print and create a repeated image. I can make observations about Andy Warhol's Pop Art pictures of toys.

I know how to use pastels and will draw my favourite soft toy.

Vocabulary

Print, repeat, reproduce, image, Pop Art.

D.T

I know how to join materials by sewing and gluing.

I can design and make a hand puppet.

Vocabulary

Sewing, needle, thread, running stitch, join, attach, improve.

<https://www.bbc.co.uk/teach/class-clips-video/history-ks1-changes-within-living-memory-toys/zbs2h4j>

<https://www.youtube.com/watch?v=x4lnbdddC7g>

<https://www.youtube.com/watch?v=db8mUBgolv8>

<https://www.bbc.co.uk/teach/school-radio/dance-ks1-time-to-move-playground-games-around-the-world-2-bounce-clap-and-wiggle/zd6ccqt>

<https://www.youtube.com/watch?v=z9RZ5ul4SOs>