



MATHEMATICS AND COMPUTING

Number - number and place value KS1

- **m1** count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- **m2** count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- **m3** given a number, identify one more and one less
- **m4** identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- **m5** read and write numbers from 1 to 20 in numerals and words.

Number - addition and subtraction KS1

- **m6** read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- **m7** represent and use number bonds and related subtraction facts within 20
- **m8** add and subtract one-digit and two-digit numbers to 20, including zero
- **m9** solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.

Number - multiplication and division KS1

- **m10** solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Number - fractions KS1

- **m11** recognise, find and name a half as one of two equal parts of an object, shape or quantity
- **m12** recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

KS1

- **co1** I know that an algorithm is an instruction in a computer program
- **co2** I know that programs control digital toys
- **co3** I know that programmable toys can only understand the program language and can only do what the programs tells them to do
- **co4** I can write a simple computer program
- **co5** I can find and correct a problem in my program
- **co6** I can predict what will happen by 'reading' a program

UNDERSTANDING THE WORLD

Working scientifically KS1

- **sc2** asking simple questions and recognising that they can be answered in different ways
- **sc3** observing closely, using simple equipment
- **sc5** identifying and classifying
- **sc6** using their observations and ideas to suggest answers to questions
- **sc7** gathering and recording data to help in answering questions.

Animals, including humans KS1

- **sc10** identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- **sc11** identify and name a variety of common animals that are carnivores, herbivores and omnivores
- **sc12** describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

PHYSICAL EDUCATION

KS1

- **pe1** I can run safely, controlling my speed and direction
- **pe1.1** I can jump over obstacles safely and with control, and off apparatus knowing how to land safely
- **pe1.5** I can co-operate with a partner or small group to develop my skills, showing awareness of others' needs

- **pe3** I can respond to music with controlled movements, creating and repeating simple dance sequences to express and communicate ideas and feelings



LITERACY

Reading - word reading KS1

- **e1** apply phonic knowledge and skills as the route to decode words
- **e2** respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes
- **e3** read accurately by blending sounds in unfamiliar words containing GPCs that have been taught
- **e4** read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- **e5** read words containing taught GPCs and -s, -es, -ing, -ed, -er and -est endings
- **e6** read other words of more than one syllable that contain taught GPCs
- **e7** read words with contractions [for example, I'm, I'll, we'll], and understand that the apostrophe represents the omitted letter(s)
- **e8** read aloud accurately books that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words
- **e9** re-read these books to build up their fluency and confidence in word reading.

Reading - comprehension KS1

- **e10** develop pleasure in reading, motivation to read, vocabulary and understanding by:
- **e14** recognising and joining in with predictable phrases
- **e16** discussing word meanings, linking new meanings to those already known
- **e19** checking that the text makes sense to them as they read and correcting inaccurate reading
- **e21** making inferences on the basis of what is being said and done
- **e22** predicting what might happen on the basis of what has been read so far
- **e23** participate in discussion about what is read to them, taking turns and listening to what others say

Writing - transcription - Spelling KS1

- **e25** words containing each of the 40+ phonemes already taught
- **e26** common exception words
- **e27** the days of the week
- **e28** name the letters of the alphabet:
- **e29** naming the letters of the alphabet in order
- **e30** using letter names to distinguish between alternative spellings of the same sound

COMMUNICATION AND LANGUAGE

KS1

- **sl1** listen and respond appropriately to adults and their peers
- **sl2** ask relevant questions to extend their understanding and knowledge
- **sl3** use relevant strategies to build their vocabulary
- **sl4** articulate and justify answers, arguments and opinions
- **sl6** maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments

- **sl8** speak audibly and fluently with an increasing command of Standard English
- **sl9** participate in discussions, presentations, performances, role play, improvisations and debates
- **sl10** gain, maintain and monitor the interest of the listener(s)

EXPRESSIVE ARTS AND DESIGN

KS1

- **ad1** I can use different materials to design and make things
- **ad2** I can use drawing to share my ideas.
- **ad3** I can use painting to share my ideas.
- **ad4** I can use sculpture to share my ideas.
- **ad5** I can use colour, texture and pattern in my work
- **ad8** I can talk about different ways of creating work and which ways I have tried and which I liked best

- **dt9** I can select the appropriate materials and tools for my design

Evaluate KS1

- **dt17** I can talk about what worked well with my product and how it could be improved

KS1

- **mu1** I can sing songs using my voice to show the meaning of the words and tune
- **mu2** I can repeat chants and rhymes with expression
- **mu3** I can use my voice in different ways

Make KS1

It's a Jungle Out There (Y1T6) - Stage Coverage

UNDERSTANDING THE WORLD

Working scientifically **KS1**

- **sc2** asking simple questions and recognising that they can be answered in different ways
- **sc3** observing closely, using simple equipment
- **sc5** identifying and classifying
- **sc6** using their observations and ideas to suggest answers to questions
- **sc7** gathering and recording data to help in answering questions.

Animals, including humans **KS1**

- **sc10** identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- **sc11** identify and name a variety of common animals that are carnivores, herbivores and omnivores
- **sc12** describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

MATHEMATICS AND COMPUTING

Number - number and place value **KS1**

- **m1** count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- **m2** count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- **m3** given a number, identify one more and one less
- **m4** identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- **m5** read and write numbers from 1 to 20 in numerals and words.

Number - addition and subtraction **KS1**

- **m6** read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- **m7** represent and use number bonds and related subtraction facts within 20
- **m8** add and subtract one-digit and two-digit numbers to 20, including zero
- **m9** solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.

Number - multiplication and division **KS1**

- **m10** solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Number - fractions **KS1**

- **m11** recognise, find and name a half as one of two equal parts of an object, shape or quantity
- **m12** recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

KS1

- **co1** understand what algorithms are
- **co2** understand how algorithms are implemented as programs on digital devices
- **co3** understand that programs execute by following precise and unambiguous instructions
- **co4** create simple programs
- **co5** debug simple programs
- **co6** use logical reasoning to predict the behaviour of simple programs

PHYSICAL EDUCATION

KS1

- **pe1** master basic movements including running
- **pe1.1** master basic movements including jumping
- **pe1.5** master basic movements and begin to apply these in a range of activities
- **pe3** perform dances using simple movement patterns.

EXPRESSIVE ARTS AND DESIGN

KS1

- **ad1** to use a range of materials creatively to design and make products
- **ad2** to use drawing to develop and share their ideas, experiences and imagination
- **ad3** to use painting to develop and share their ideas, experiences and imagination
- **ad4** to use sculpture to develop and share their ideas, experiences and imagination
- **ad5** to develop a wide range of art and design techniques in using colour, pattern, texture,
- **ad8** about the differences and similarities between different practices and disciplines, and making links to their own work.

Make **KS1**

- **dt6** select from and use a range of tools and equipment to perform practical tasks such as cutting and shaping
- **dt8** select from and use a range of tools and equipment to perform practical tasks such as finishing
- **dt9** select from and use a range of tools and equipment to perform practical tasks

Evaluate **KS1**

- **dt17** evaluate their products against design criteria

KS1

- **mu1** use their voices expressively by singing songs
- **mu2** use their voices expressively by speaking chants and rhymes
- **mu3** use their voices creatively
- **mu6** listen with concentration and understanding to a range of high-quality live music
- **mu7** listen with concentration and understanding to a range of high-quality recorded music

LITERACY

Reading - word reading **KS1**

- **e1** apply phonic knowledge and skills as the route to decode words
- **e2** respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes
- **e3** read accurately by blending sounds in unfamiliar words containing GPCs that have been taught
- **e4** read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- **e5** read words containing taught GPCs and -s, -es, -ing, -ed, -er and -est endings
- **e6** read other words of more than one syllable that contain taught GPCs
- **e7** read words with contractions [for example, I'm, I'll, we'll], and understand that the apostrophe represents the omitted letter(s)
- **e8** read aloud accurately books that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words
- **e9** re-read these books to build up their fluency and confidence in word reading.

Reading - comprehension **KS1**

- **e10** develop pleasure in reading, motivation to read, vocabulary and understanding by:
- **e14** recognising and joining in with predictable phrases
- **e16** discussing word meanings, linking new meanings to those already known
- **e19** checking that the text makes sense to them as they read and correcting inaccurate reading
- **e21** making inferences on the basis of what is being said and done
- **e22** predicting what might happen on the basis of what has been read so far
- **e23** participate in discussion about what is read to them, taking turns and listening to what others say

Writing - transcription - Spelling **KS1**

- **e25** words containing each of the 40+ phonemes already taught
- **e26** common exception words
- **e27** the days of the week
- **e28** name the letters of the alphabet:
- **e29** naming the letters of the alphabet in order
- **e30** using letter names to distinguish between alternative spellings of the same sound
- **e31** add prefixes and suffixes:
- **e32** using the spelling rule for adding -s or -es as the plural marker for nouns and the third person singular marker for verbs
- **e33** using the prefix un-
- **e34** using -ing, -ed, -er and -est where no change is needed in the spelling of root words [for example, helping, helped, helper, eating, quicker, quickest]
- **e35** apply simple spelling rules and guidance, as listed in English Appendix 1
- **e36** write from memory simple sentences dictated by the teacher that include words using the GPCs and common exception words taught so far.

Writing - handwriting **KS1**

- **e37** sit correctly at a table, holding a pencil comfortably and correctly
- **e38** begin to form lower-case letters in the correct direction, starting and finishing in the right place
- **e39** form capital letters
- **e40** form digits 0-9
- **e41** understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and to practise these.

Writing - composition **KS1**

- **e43** saying out loud what they are going to write about
- **e44** composing a sentence orally before writing it
- **e45** sequencing sentences to form short narratives
- **e46** re-reading what they have written to check that it makes sense
- **e47** discuss what they have written with the teacher or other pupils
- **e48** read aloud their writing clearly enough to be heard by their peers and the teacher.

COMMUNICATION AND LANGUAGE

KS1

- **s11** listen and respond appropriately to adults and their peers
- **s12** ask relevant questions to extend their understanding and knowledge
- **s13** use relevant strategies to build their vocabulary
- **s14** articulate and justify answers, arguments and opinions
- **s16** maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments
- **s18** speak audibly and fluently with an increasing command of Standard English
- **s19** participate in discussions, presentations, performances, role play, improvisations and debates
- **s110** gain, maintain and monitor the interest of the listener(s)

PSED & RELIGIOUS EDUCATION

PSED Preparing to play an active role as citizens **KS1**

- **pa5** Continue to develop empathy for others.
- **pa6** Recognise what is right and wrong.
- **pa7** Agree and follow rules for their group and classroom.
- **pa8** Know how to apologise and make amends.
- **pa9** Realise that people and other living things have needs.
- **pa10** Develop understanding of groups they belong to.

PSED Developing confidence and responsibility and making the most of their abilities **KS1**

- **pc18** Take and share responsibility, for example, for their own behaviour.
- **pc19** Make classroom rules and follow them.
- **pc20** Recognise what they like and dislike, what is fair and unfair, and what is right and wrong.

KS1

- **ph4** Begin to make simple choices that improve their health and well being.

PSED Developing a healthy, safer lifestyle **KS1**

- **ph5** Begin to maintain personal hygiene.
- **ph6** Begin to understand that certain actions spread disease.
- **ph7** Identify the main parts of the body.

PSED Developing good relationships and respecting the differences between people **KS1**

- **pr17** Greet and talk with adults.
- **pr19** Be able to ask for help from an 'appropriate' adult.

It's a Jungle Out There (Y1T6)