SCIENCE

Children will learn about:

Humans: the basic parts of the human body and its communication to the senses

Materials: everyday materials; compare/ group materials by simple physical properties

Seasonal Changes: seasonal changes in the environment; weather changes; how day length varies

Summer:

Plants: common wild/garden plants; recognise deciduous and evergreen trees; label the structure of a flowering plant

Animals: common animals including the terms carnivore, herbivore and omnivore; the structure of animals

HISTORY

Children will learn about:

Tudors: life in Tudor times; Henry VIII; Hampton Court Palace

Spring:

Old Toys, New Toys: changes that have happened in their own life since they were born; changes since their parents or grandparents were children; identify old and new from pictures.

GEOGRAPHY

Children will learn about:

Local Area: their address; similarities and differences of geographical features in their own environment; N, E, S and W on a compass

South Pole (Antarctica): hot and cold areas of the world; locate the Equator UK: the four countries making up the British Isles & the 3 main seas surrounding the UK Seasons and weather: hot and cold seasons; weather patterns and weather symbols

Africa: make comparisons between the UK and a village in Africa

RELIGIOUS EDUCATION

Children will learn about:

Christianity: churches; an act of worship; a rite of passage ceremony; Christmas story and Harvest Festival

Spring:

An introduction to: Islam, Sikhism and Buddhism; the Easter story

Summer:

An introduction to: Hinduism, Judaism and Humanism.; read bible stories

PSHE/RSE

Children will learn about:

Being Me In My World: 'who am I and how do I fit?',

Celebrating Differences: respect for similarity and difference. Anti-bullying and being unique

Dreams And Goals: aspirations; how to achieve goals and understanding the emotions that go with this

Healthy Me: being and keeping safe and health

Relationships: building positive, healthy relationships

Changing Me: coping positively with change

Chase Bridge Foundation Subject Overview

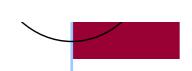
Our

CURRICULUM

EXCEL AT









Who Do You Think You Are?



AUTUMN 1

AUTUMN 2 Henry VIII



Old And New Toys





SPRING 2

Wonderful Weather





SUMMER 2 The Animal World



Plant Detectives



SUMMER 1

LANGUAGES

Children will learn French reading, speaking and listening skills within these areas of study:

A study of common greetings, numbers and colours through songs

DESIGN AND TECHNOLOGY **ART AND DESIGN**

Following the Kapow Primary planning scheme Autumn:

Term I: Art & Design

- <u>Drawing:</u> Making your mark Term 2: Design & Technology
- Structures: Constructing a windmill

Term I: Art & Design Structure & 3D: Paper Play Term 2: Design & Technology - Textiles: Puppets

Summer:

Term I: Art & Design

- <u>Painting & Mixed Media:</u> Colour Splash Term 2: Design & Technology
- Cooking / Nutrition: Fruit and Vegetables

MUSIC

Children will strengthen the skills needed for:

Singing: sing seasonal and toy topic songs; learn and perform ensemble songs with

actions

Music Appreciation: Flight of the Bumblebee, Debussy's Water music and The March of the Toy Soldiers ; to understand how music can be used to evoke images; explore how the different styles of music

describes different types of water Performance: sing seasonal and topic songs confidently with actions for performance **Instruments:** beat a pulse on percussion

instruments Composition: improvise rhythms on percussion instruments

COMPUTING

Children will learn about:

Digital Literacy Online Safety and Technology: Understand 'Technology', record examples of technology outside school. use technology safely and respectfully, keeping information private; reporting tools, create and manage an avatar.

Information Technology

Spreadsheets and Sorting: Sort items using technology, explore spreadsheets, enter data, read data.

Computer Science Lego Builders: Follow instructions, create simple algorithms, order instructions, debug

Animation : Animate a picture, add a sound effect, use copy and paste feature.

PHYSICAL EDUCATION

Children will strengthen the skills needed for:

Fundamentals/ball skills and dance: core gameplay skills such as sending, receiving and travelling; key motor skills such as running, throwing and kicking; fundamental dance movements

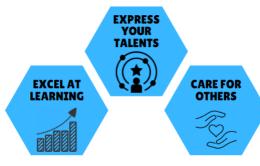
Spring:
Gymnastics, Invasion games and teambuilding: fundamental gymnastic movements; exploring fundamentals of game play (attacking, defending and transition); and beginning to explore what it means to work in a partner or team

Striking and fielding, net and wall and athletics: running, hopping, and leaping for distance in athletics; overarm and underarm throwing; striking, catching and tracking a ball

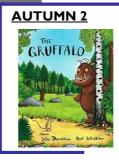
Chase Bridge English Overview

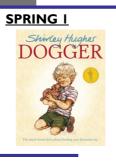
Topic Linked Class Texts

















En1/1 Spoken Language

(The objectives for Spoken Language are common across Key Stages 1 and 2)

En1/1a listen and respond appropriately to adults and their peers En1/1b ask relevant questions to extend their understanding and knowledge

En1/1c use relevant strategies to build their vocabulary
En1/1d articulate and justify answers, arguments and opinions
En1/1e give well-structured descriptions, explanations and
narratives for different purposes, including for expressing feelings.
En1/1f maintain attention and participate actively in collaborative
conversations, staying on topic and initiating and responding to

En1/1g use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas En1/1h speak audibly and fluently with an increasing command of Standard English

En1/1i participate in discussions, presentations, performances, roleplay/improvisations and debates

En1/1j gain, maintain and monitor the interest of the listener(s)
En1/1k consider and evaluate different viewpoints, attending to
and building on the contributions of others

En1/11 select and use appropriate registers for effective communication

Reading

En1/2.1 Word Reading

En1/2.1a apply phonic knowledge and skills as the route to decode words

En1/2.1b respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes

En1/2.1c read accurately by blending sounds in unfamiliar words containing GPCs that have been taught

En1/2.1d read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word

En1/2.1e read words containing taught GPCs and -s, -es, - ing, -ed, -er and -est endings

En1/2.1f read other words of more than one syllable that contain taught GPCs

En1/2.1g read words with conti is, and understand that the apostrophe represents to itted letter(s)

En1/2.1h read books aloud, accurately that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words

En1/2.1i reread these books to build up their fluency and confidence in word reading.

En1/2.2 Comprehension

En1/2.2a develop pleasure in reading, motivation to read, vocabulary and understanding by:

- listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently
- being encouraged to link what they read or hear to their own experiences
- becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics
- recognising and joining in with predictable phrases
- learning to appreciate rhymes and poems, and to recite some by heart
- discussing word meanings, linking new meanings to those already known

En1/2.2b understand both the books they can already read accurately and fluently and those they listen to by

- drawing on what they already know or on background information and vocabulary provided by the teacher
- checking that the text makes sense to them as they read and correcting inaccurate reading
- discussing the significance of the title and events
- making inferences on the basis of what is being said and done
- predicting what might happen on the basis of what has been read so far

En1/2.2c participate in discussion about what is read to them, taking turns and listening to what others say

En1/2.2d explain clearly their understanding of what is read to them

Writing

comments

En1/3.1 Spelling

En1/3.1a spell: words containing each of the 40+ phonemes already taught common exception words the days of the week

En1/3.1b name the letters of the alphabet: naming the letters of the alphabet in order using letter names to distinguish between alternative spellings of the same sound En1/3.1c add prefixes and suffixes:

using the spelling rule for adding-s or-es as the plural marker for nouns and the third person singular marker for verbs

using the prefix un- using -ing, -ed, -er and -est where no change is needed in the spelling of root words

En1/3.1d apply simple spelling rules and guidance, as listed in English Appendix 1

En1/3.1e write from memory simple sentences dictated by the teacher that include words using the GPCs and common exception words taught so far.

En1/3.2 Handwriting and Presentation En1/3.2a sit correctly at a table, holding a pencil comfortably and correctly

En1/3.2b begin to form lower-case letters in the correct direction, starting and finishing in the right place

En1/3.2c form capital letters

En1/3.2d form digits 0-9

En1/3.2e understand which letters belong to which handwriting 'families' (ie letters that are formed in similar ways) and to practise

En1/3.3 Composition

En1/3.3a write sentences by: saying out loud what they are going to write

composing a sentence orally before writing it sequencing sentences to form short narratives re-reading what they have written to check that it makes sense

En1/3.3b discuss what they have written with the teacher or other pupils

En1/3.3c read their writing aloud clearly enough to be heard by their peers and the teacher.

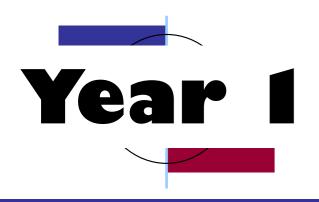
En1/3.4 Vocabulary, grammar & punctuation
En1/3.4a develop their understanding of the
concepts set out in English <u>Appendix 2</u> by:
leaving spaces between words
joining words and joining clauses using "and"
beginning to punctuate sentences using a capital
letter and a full stop, question mark or exclamation
mark

using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I' learning the grammar for year 1 in English <u>Appendix</u> 2

En1/3.4b use the grammatical terminology in English <u>Appendix 2</u> in discussing their writing and reading.

Chase Bridge Maths Overview

Mathematical Approaches









Number & place value in Year 1

Children will learn to:

- · count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- 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
- · read and write numbers from 1 to 20 in numerals and words.

Addition & subtraction in Year 1

Children will learn to:

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

Multiplication & division in Year 1

Children will learn to:

 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.

Fractions in Year 1

Children will learn to:

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

Measurement in Year 1

Children will learn to:

- · compare, describe and solve practical problems for:
 - lengths and heights (for example, long/short, longer/shorter, tall/short, double/half)
 - mass/weight (for example, heavy/light, heavier than, lighter than)
 - capacity and volume (for example, full/empty, more than, less than, half, half full, quarter)
 - time (for example, quicker, slower, earlier, later)
 - · measure and begin to record the following:
 - · lengths and heights
 - mass/weight
 - · capacity and volume
 - time (hours, minutes, seconds)
- recognise and know the value of different denominations of coins and notes
- sequence events in chronological order using language (for example, before, after, next, first, today, yesterday, tomorrow, morning, afternoon, evening)
- · recognise and use language relating to dates, including days of the week, weeks, months and years
- tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Geometry (position and direction) in Year 1

Children will learn to:

describe position, direction and movement, including whole, half, quarter and three-quarter turns.
 Geometry (properties of shapes) in Year 1

Children will learn to:

· recognise and name common 2D and 3D shapes.