THE HEIGHTS PRIMARY SCHOOL – CURRICULUM OVERVIEW Year 2

English

Reading
Match graphemes for all Phonemes
Read accurately by blending sounds
Read words with very common suffixes
Read contractions and understand purpose
Read phonics books aloud
Link reading to own experiences
Join in with predictable phrases
Discuss significance of title and events
Make simple predictions

Writing
Name letters of the alphabet
Spell very common 'exception' words
Spell the days of the week
Use very common prefixes and suffixes
Form lowercase letters correctly
Form capital letter and digits
Compose sentences orally before writing
Read own writing to peers or teachers

Grammar
Leave spaces between words
Begin to use basic Punctuation
Use capital letters For pronouns
Use common plural and verb suffixes

Mathematics

Number/Calculations
Count to/across 100
Count in 1s, 2s, 5s and 10s
Identify 1 more and 1 less
Read and write numbers to 20
Use appropriate mathematical Language such as 'more than'
Use +, - and = symbols
Know number bonds to 20
Add and subtract one-digit and two-digit numbers to 20, including zero
Solve one step problems, including simple arrays

Speaking and Listening
Listen and respond appropriately
Ask relevant questions
Maintain attention and participation

Geometry and Measure
Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest
Begin to measure length, capacity and weight
Recognise coins and notes
Use time and ordering vocabulary
Tell the time to the hour and half-hour
Use language of days, weeks, months and years
Recognise and name common 2-d and 3-d shape

Order and arrange objects
Describe position and movement, including half and quarter turns

Fractions
Recognise and uses halves and quarters

Science

Biology
Identify basic plants
Identify basic plant parts (roots, leaves and flowers)
Identify and compare common animals
Identify and name basis body parts

Chemistry
Distinguish between objects and materials
Identify and name common materials
Describe simple properties and materials
Compare and classify materials

Physics
Observe weather associated with changes of season

Religious Education
Christianity
Who is Jesus?
What is the Christmas story?
Celebrations - Diwali, Harvest
Chinese New Year,
Eid, Christmas

Art & Design (KS1)
Use a range of materials
Use drawing, painting and sculpture
Develop techniques of colour, pattern, texture, line, shape, form and space
Learn about a range of artists, craftsmen and designers

Design & Technology
Design purposeful, functional and meaningful products
Generate, model and communicate ideas
Use a range of materials and tools to complete practical tasks
Evaluate existing products and own ideas
Build and improve structures and ideas
Understand where food comes from

Modern Languages (KS1)
Children are given the opportunity to listen to and sing songs in different languages and learn key phrases e.g. answering the register in French, Hindi, Polish, Malay
Play 'Simon Says' in French

Physical Education (KS1)
Master basic movement e.g. running, jumping, throwing, catching, balance, agility and co-ordination (including using gym apparatus).
Participate in team games
Perform dance using simple movement
Swimming proficiency at 25 metres (KS1 or KS2)

Computing (KS1)
Write and test simple programmes
Recognise uses of IT outside school
Use logical reasoning to make predictions
Use apps, and programmes within iPads, BeeBots, desktops and interactive whiteboards
Understand the use of algorithm

Geography (Y1)
Name and locate the four countries and capital cities of the UK using atlases and globes
Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas of the world
Use basic geographical vocabulary to refer to local and familiar features
Use four compass directions and simple vocabulary

Music (KS1)
Sing songs
Play tuned and untuned instruments musically
Listen to and understand live and recorded music
Make and combine sounds musically

History (KS1)

Key Concepts
Changes in living memory (linked to aspects of national life where appropriate)

Key Individuals
Lives of significant historical figures, Significant local people

Key Events
Events of local importance, e.g. Bonfire ni