Curriculum Overview for Year 1

English

Reading
Read all basic phoneme/graphemes
Read accurately by blending sounds
Read common exception words
Read common suffixes
Read contractions and understand use of apostrophe
Join in with predictable phrases
Recite some poetry by heart
Discuss the significance of title and events
Make simple predictions

Writing
Name letters of the alphabet
Spell common exception words
Spell days of the week
Use very common prefixes and suffixes
Form lower case letters correctly
Form capital letters and digits
Compose sentences orally before writing
Read writing aloud audibly and clearly

Grammar
Leave spaces between words
Begin to use basic punctuation
Use capital letters for proper nouns

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

Mathematics

Number/ Calculation
Count to/ across 100
Count in 1s, 2s, 5s and 10s
Identify 'one more' and 'one less'
Read and write numbers to 100
Use +, - and = symbols
Know number bonds to 20
Add and subtract 1-digit and 2-digit numbers to 20, including zero
Solve one step problems

Geometry and Measures
Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest
Measure and begin to record length, mass, volume and time
Recognise coins and notes
Use time and ordering vocabulary
Tell the time to hour/half hour
Use language of days, weeks months and years
Recognise and name 2-d and 3-d shapes
Order and arrange objects
Describe position and movement, including half and quarter turns

Fractions
Recognise and use $\frac{1}{2}$ and $\frac{1}{4}$

Art & Design

Use a range of materials
Use drawing, painting and sculpting
Develop techniques of colour, pattern, texture, line, shape, form and space
Learn about a range of artists, craftsmen and designers

Computing

Understand use of algorithms
Write and test simple programs
Use logical reasoning to make predictions
Organise, store, retrieve and manipulate data
Recognise uses of IT outside of school

Design & Technology

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

Geography

Name and locate the four countries and capital cities of the United Kingdom using atlases and globes
Name and locate the world's seven continents and five oceans
Identify seasonal/ daily weather patterns in the UK and the locations
Use basic geographical vocabulary to refer to local and familiar features.
Use four compass directions

PSHE/SEAL

Recognise what they like and dislike, what is fair and unfair
Recognise, name and deal with their feelings in a positive way
Think about themselves, learn from their experiences and recognise what they are good at
Recognise choices they can make, and the difference between right and wrong and how their behaviour affects other people
Contribute to the life of the class and the school by understanding and following rules
Listen to other people and work and play cooperatively
Identify and respect the differences and similarities between people

Music

Sing songs
Play tuned and untuned instruments musically
Listen and understand live and recorded music
Make and combine sounds musically

Science

Use different approaches to answer scientific questions
Identify basic plants
Identify basic plant parts
Identify and compare common animals
Identify and name basic body parts
Distinguish between objects and materials
Identify and name common materials
Describe simple properties of some materials
Compare and classify some materials
Observe weather associated with changes of season

History

Key Concepts
Changes in living memory

Key individuals
Lives of significant historical figures including comparison of those from different periods
Significant local people

Key events
E.g. Bonfire night/Guy Fawkes
Events of local importance

Physical Education

Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination
Participate in team games
Perform dances using simple movement

Religious Education

Name and explore Sikh and Christian stories, festivals and special places and people

Identify the importance, for some people, of belonging to a religious community
Reflect on why belonging is important
Identify what and who matters to them and others and communicate their ideas
Reflect on how spiritual and moral values relate to their own behaviour