Curriculum Overview for Year 2

English

Reading
Develop phonics until decoding secure
Read common suffixes
Read & re-read phonic-appropriate books
Read common 'exception' words
Discuss & express views about fiction, non-fiction & poetry
Become familiar with & retell stories
Ask & answer questions; make predictions
Begin to make inferences

Writing & Spelling
Spell by segmenting into phonemes
Learn to spell common 'exception' words
Spell using common suffixes, etc.
Use appropriate size letters & spaces
Develop positive attitude & stamina for writing
Begin to plan ideas for writing
Record ideas sentence-by-sentence
Make simple additions & changes after proof-reading

Grammar & Punctuation
Use capital letters, full stops ! ? commas in a list, apostrophes for contractions and begin to use speech marks
Use simple connectives
Begin to write expanded noun phrases
Write different types of sentence

Speaking & Listening
Articulate & Justify answers Initiate & respond to comments
Use spoken language to develop understanding

Art & Design

Use sketchbooks to collect, record and evaluate ideas
Improve mastery of techniques such as drawing, painting and sculpture with varied materials
Learn about great artists, architects & designers

Computing

Design & write programs to achieve specific goals, including solving problems
Use logical reasoning
Understand computer networks
Use internet safely and appropriately
Collect and present data appropriately

Mathematics

Number/Calculation

Know 2, 5, 10x tables
Begin to use place value (T/U)
Count in 2s, 3s, 5s & 10s
Identify, represent & estimate numbers
Compare / order numbers, inc. < > =
Write numbers to 100
Know number facts to 20 (+ related to 100)
Use x and ÷ symbols
Recognise commutative property of multiplication
Problem Solving

Geometry & Measures

Know and use standard measures
Read scales to nearest whole unit
Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds
Tell time to the nearest 5 minutes
Identify & sort 2-d & 3-d shapes
Identify 2-d shapes on 3-d surfaces
Order and arrange mathematical objects
Use terminology of position & movement

Fractions & Decimals
Find and write simple fractions
Understand equivalence of e.g. 2/4 = 1/2
Data
Interpret simple tables & pictograms
Ask & answer comparison questions
Ask & answer questions about totalling

Design & Technology

Developing, planning and communicating ideas
Generate ideas for an item considering its purpose and the users.
Working with tools, equipment, materials and components t make a quality product.
Select tools and techniques for making their product

Evaluating processes and products
Evaluate their product against original design criteria eg how well it meets its intended purpose.

Geography

Name and locate counties and cities of the United Kingdom.
Understand how land-use patterns changed over time- link to earliest settlements and where did the prehistoric people settle.
Observe, measure and present the human and physical feature (use of rock) in the local area.

TOPICS – Is the UK the same? How have rock formations shaped the land ? Mountain and River studies. Stone Age settlements.

Science

Biology
Plants, incl. parts, lifecycle and requirements for life
Animals: skeletons & nutrition

Chemistry
Classification of rock types
Simple understanding of fossilisation

Physics
Sources of light; shadows & reflections
Simple forces, including magnetism

History

British History (taught chronologically)
Stone Age to Iron Age Britain, including: hunter-gatherers and early farmers
Bronze age religion, technology & travel
Iron age hill forts. A look at how the local history of Manchester has changed.
Broader History Study
A local history study, e.g.
A depth study linked to a studied period
A study over a period of time
A post-1066 study of relevant local history

TOPICS – Stone Age, How has the local history of Manchester has changed.

Modern Languages

Spanish
Listen & engage
Ask & answer questions
Speak in sentences using familiar vocabulary
Develop appropriate pronunciation
Show understanding of words & phrases
Appreciate stories, songs, poems & rhymes
Broaden vocabulary

Music

Use voice & instruments with increasing accuracy, control and expression
Improvise & compose music
Listen with attention to detail
Appreciate wide range of live & recorded music

Physical Education

Use running, jumping, catching and throwing in isolation and in combination
Play competitive games, modified as appropriate
Develop flexibility & control in gym, dance & athletics

Religious Education

TOPICS –
The Christian Family –
Journeys with Jesus
Promises made at Baptism
Visitors at Advent
Lent
Gifts of the Hoy Spirit
Importance of the Sacrament of Reconciliation
Special places