

Curriculum Overview for Year 1 – September 2016

English

Reading

- Match graphemes for all phonemes
- Read accurately by blending sounds
- Read words with common suffixes
- Read contractions & understand purpose
- Read phonic books aloud
- Link reading to own experiences
- Join in with predictable phrases
- Discuss significance of title & events
- Make simple predictions

Writing

- Name letters of the alphabet
- Spell common 'exception' words
- Spell days of the week
- Use common prefixes & suffixes
- Form lower case letters correctly
- Form capital letters & digits
- Compose sentences orally before writing
- Read own writing to peers or teachers
- Read what they have written to check that it makes sense

Grammar

- Leave spaces between words
- Begin to use basic punctuation-? !
- Use capital letters for proper nouns.
- Use common plural & verb suffixes
- Join words and joining clauses using 'and'

Speaking & Listening

- Listen & respond appropriately
- Ask relevant questions
- Maintain attention & participate

Art & Design

Marvellous me

- Develop a wide range of art and design techniques
- Use drawing and painting and sculptures to develop their ideas, experiences and imagination –(Portraits and sculptures of themselves)
- Once upon a time
- Develop techniques of colour, pattern, texture, line, shape, form and space
- Learn about range of artists, craftsmen and designers and make links to their own work (famous inventors) – Monet, Leonardo da Vinci, Mondrian, Paul Sezanne, Kandinsky, Seura (artist alive today)

Computing

- We are treasure hunters
- We are story tellers
- We are painters
- We are photographers
- We are zoologists

Design & Technology

Marvellous me

- Select from a range of tools and equipment to perform practical tasks - to cut food safely to make a fruit salad (Handa's Surprise).

Amazing inventors

- Design purposeful, functional & appealing products. Make Christmas cards and their own invention
- Generate, model & communicate ideas
- Explore and use mechanisms, for example, levers to make different forms of transport or inventions).

Geography

Wonderful Me

- Study the geography of the school
- Wild weather**
- Identify seasonal and daily weather patterns
- Identify a hot area of the world – Africa
- Use world maps and globes to identify Africa and the United Kingdom
- Identify hot and cold areas of the world in relation to the equator
- Once upon a time**
- Use basic geographical vocabulary to refer to human and physical features of a place – forest, hill, mountain, sea, beach, river, season and weather, town, factory, house, office and shop

Number/Calculation

- Count to / across 100
- Count in 1s, 2s, 5s and 10s
- Identify 'one more' and 'one less'
- Read & write numbers to 20
- Use language, e.g. 'more than', 'most'
- 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

Mathematics

Geometry & Measures

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

Fractions

- Recognise & use $\frac{1}{2}$ & $\frac{1}{4}$

Modern

Languages

Not required at KS1

Music

- Use their voices both expressively and creatively in singing songs and speaking chants and Rhymes
- Play tuned and untuned instruments with developing musicality
- Listen with growing appreciation and understanding to a range of live and recorded music
- Experiment with, create, select and combine sounds using the interrelated dimensions of music

Science

Physics

- Observe weather associated with changes of season
- Identify basic plants

Chemistry

- Distinguish between objects & materials
- Identify & name common materials
- Describe simple properties of some materials
- Compare & classify materials

Biology

- Identify basic plant parts (roots, leaves, flowers, etc.)
- Identify & compare common animals
- Identify, name, draw and label the parts of the human body and say which part of the body is associated with each sense

History

Marvellous Me

- The lives of significant individuals - Mary Seacole
- Changes within living memory – (themselves on a timeline)

Amazing inventors

- Events beyond living memory that are significant nationally or globally – (famous inventors)
- Changes within living memory – cameras, etc

- Lives of significant historical individuals in the past – Grace Darling and Christopher Columbus
- Significant historical events, people and place in their locality – Luton airport.

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

- Families
- Belonging
- Waiting
- Special People
- Meals
- Change
- Holidays/Holydays
- Being sorry
- Neighbours