Coalway Community Infant School -Curriculum Overview for Year 1

English

Reading
- Match graphemes for all phonemes
- Read accurately by blending sounds
- Read words with very common suffixes
- Read contractions & understand purpose
- Read phonics 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 very common 'exception' words
- Spell days of the week
- Use very common prefixes & suffixes
- Form lower case letters correctly
- Form capital letters & 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 proper nouns.
- Use common plural & verb suffixes

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

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 range of artists, craftsmen and designers

Computing (KS1)

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

Mathematics

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

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 ½ & ¼

Design & Technology (KS1)

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

Geography (Y1)

- Name & locate the four countries and capital cities of the United Kingdom using atlases & 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 & familiar features
- Use four compass directions & simple vocab

Modern Languages

Not required at KS1

Music (KS1)

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

Science

Biology
- Identify basic plants
- Identify basic plant parts (roots, leaves, flowers, etc.)
- Identify & compare common animals
- Identify & name basic body parts

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

Physics
- Observe weather associated with changes of season

History (KS1)

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

Key Individuals
- Lives of significant historical figures, including comparison of those from different periods
- Significant local people

Key Events
- e.g. Bonfire night
- Events of local importance

Physical Education (KS1)

- Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination
- Participate in team games
- Perform dances using simple movement
- *Swimming proficiency at 25m (KS1 or KS2)*

Religious Education

Continue to follow locally-agreed syllabus for RE