



# CURRICULUM 2016/17 OVERVIEW FOR YEAR 1

## 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

- 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

- Use . ! ? , and '
- Use simple conjunctions
- Begin to expand noun phrases
- Use some features of standard English

### Speaking & Listening

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

## Music

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

## Design & Technology

- 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

## History

### 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

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

## Art & Design

- 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

## Geography

- 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 vocabulary.



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## 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  $\frac{1}{2}$  &  $\frac{1}{4}$

## Science *(Using Kent Syllabus)*

### Seasonal Change:

- Observe changes across the four seasons
- Observe and describe weather associated with the seasons and how day length varies.

### Animals including Humans:

- Identify and name a variety of common animals that are birds, fish, amphibians, reptiles and mammals
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles and mammals, and including pets).
- Identify, name draw and label the basic parts of the human body and say which parts of the body is associated with each sense.

### Plants:

- Identify and name a variety of common plants, including garden plants, wild plants and trees, and those classified as deciduous and evergreen
- Identify and describe the basic structure of a variety of common plants including roots, stem/trunk, leaves and flowers.

### Everyday Materials:

- Distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials, including wood, plastic, glass, water and rock.
- Describe the simple physical properties of a variety of everyday materials.
- Compare and group together a variety of everyday materials on the basis of their physical properties.

## Modern Languages

*Not required*

## Computing

- 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

## Religious Education

### Christianity

- Believing
- Celebration:
  - Christmas – Nativity Story
  - Easter – focus on going with the crowd, Palm Sunday and Good Friday

- Story
- Celebration
- Symbols
- Belonging

### Hinduism

- Believing
- Story
- Belonging
- Symbols
- Celebration
- Leaders & Teachers