Curriculum Overview for Year 2

Reading Develop phonics until decoding secure Read common suffixes books Discuss & express views about fiction, non-fiction & poetry

•Read common 'exception' words

- Become familiar with & retell stories
- •Ask & answer questions; make predictions

Begin to use place value (T/U)

•Identify, represent & estimate

Compare / order numbers, inc. < >

Recognise commutative property

Growing plants (water, light, warmth)

Basic needs of animals & offspring

Simple food chains & habitats

Begin to make inferences

Number/Calculation

numbers

to 100)

Science

Biology

•Know 2, 5, 10x tables

•Count in 2s, 3s, 5s & 10s

•Write numbers to 100

•Use x and ÷ symbols

of multiplication

Differentiate living,

dead and non-living

English

•Spell by segmenting into phonemes •Use .!?, and'

- •Learn to spell common 'exception' •Use simple conjunctions words
- •Read & re-read phonic-appropriate •Spell using common suffixes, etc.
 - Use appropriate size letters & spaces
 - Develop positive attitude & stamina for writing

Writing

- Begin to plan ideas for writing
- Record ideas sentence-by-sentence
 ●Use spoken language to develop
- •Make simple additions & changes after proof-reading

Grammar

- Begin to expand noun phrases
- •Use some features of standard English

Speaking & Listening

Fractions

2/4 = 1/2

pictograms

auestions

about totalling

Data

- Articulate & Justify answers
- •Initiate & respond to comments
- understanding

•Find and write simple fractions

•Understand equivalence of e.g.

Interpret simple tables &

Ask & answer comparison

Ask & answer questions

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

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 (Y2)

- Name & locate world's continents and oceans
- Compare local area to a non-European country
- Use basic vocabulary to describe a less familiar
- Use aerial images and other models to create simple plans and maps, using symbols
- Use simple fieldwork and observational skills to study the immediate environment

Modern

Languages

Music (KS1)

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

Mathematics

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 •Know number facts to 20 (+ related surfaces
 - Order and arrange mathematical objects
 - Use terminology of position & movement

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

Physical

Education (KS1)

 Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination

Not required at KS1

- Participate in team games
- Perform dances using simple movement
- Swimming proficiency at 25m (KS1 or KS2)

Religious

Education

Continue to follow locallyagreed syllabus for RE

Chemistry

- •Identify and compare uses of different materials
- •Compare how things move on different surfaces

Key Events

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

Created by Michael Tidd 2013

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