

Spring Term Curriculum 2021

Year 2 Essential Knowledge

English

Reading

Phonics:

- know the simple past tense
- know how to read the next 200 high frequency words
- know how to spell the next 100 high frequency words

Visualise:

- create an image using the text

Clarify:

- know the difference between fact and opinion

Predict and Infer:

- find the key words and phrases to prove how a character is feeling

Class texts: Bill's New Frock, The Sheep-Pig, James and the Giant Peach

Class poets: Roald Dahl

Writing

Know how to write an effective narrative with:

- settings and characters
- senses to add to description
- a clear beginning, middle and end

Know how to use a heading and subheadings in a chronological report

Grammar, Spelling and Punctuation:

Know that:

- a simple sentence needs to contain a subject
- commas are used to punctuate lists
- apostrophes are used for contracted words and possession
- common nouns do not need a capital letter and are people, places and things.
- proper nouns need a capital letter and are the names of people, places, days and months.
- imperative verbs are used to begin a command
- an adverb describes a verb
- co-ordinating conjunctions join simple sentences to make compound sentences

- subordinating conjunctions enable us to write complex sentences
- progressive forms of verbs can be used in the past and present tense

Know:

- the consonants and vowels
- how to effectively use full stops, question marks and exclamation marks

Maths

Calculation

Know:

- addition and subtraction facts to 20
- how to add and subtract a 2 digit and a 1 digit number
- how to add and subtract a multiple of 10 from a 2 digit number
- how to add and subtract two 2 digit numbers
- how to add and subtract three one digit numbers
- addition can be in any order but subtraction can not
- how to use a blank number line to add and subtract
- how to use knowledge to solve simple one step problems
- how to double any 2 digit number using partitioning
- how to half any even 2 digit number using partitioning
- multiplication and division facts for the 2, 5 and 10 times tables
- the symbols \times \div $=$ to represent calculations
- how to use arrays and repeated addition to answer times tables questions
- how to use arrays and repeated addition to answer division questions

Science

Materials and their properties

Know:

- name and identify a variety of different materials (wood, plastic, glass, metal, brick, paper, cardboard and rock)

PSHE

Keeping safe online

Know:

- what is meant by personal information
- what information should be kept private

- the importance of telling a trusted adult if they come across something that scares them
- who the people are whose job it is to help keep them safe
- what to do if there is an accident and someone is hurt
- how to call 999 and what to say in an emergency

Mental Health

Know:

- different things they can do to manage feelings
- who to ask for help with their feelings
- the feelings associated with loss and how to feel better

Art

Sculpture

Know:

- how to follow a basic plan and use direct observation, imagination or a story as a starting point
- how to use a range of recycled, manmade and natural materials to create a structure

Painting

Know:

- what tints and tones are
- how to use thick and thin brushes effectively
- how to add texture to paintings

Drawing

Know:

- how to draw a range of lines (straight, wavy, thick and thin)
- different grades of pencil, including HB, 2B and 8B

DT

Textiles

Know:

- how to join fabric using simple running stitches
- how to decorate the surface of fabric using beads and buttons

Music

South African Music

Know:

- the meaning of pulse, rhythm and pitch
- how to chants and sing songs or rhymes

History

History of toys

Know:

- how we find out about the past
- the words we use to talk about the past
- what a timeline is
- the different events that happened in the history of toys
- how toys have changed and stayed the same over time
- why the history of toys is important to us now

Geography

Location

Know:

- the names and locations of the seven continents
- the names and locations of the five oceans
- the location of Kenya within Africa

Use:

- maps to locate the continents, oceans, Africa and Kenya

RE

Believing

Know:

- who a Muslim is and what they believe
- what we can learn from sacred books

Computing

Spreadsheets

Know:

- how to use the tools in spreadsheets, including copy, paste, total, add images and add amounts
- key spreadsheet vocabulary

PE

Gymnastics: Balancing and shapes

Know:

- how to balance and perform; kneeling balances, sitting balances, front and back support balances and matching partner balances

Dance

Know:

- how to create a performance with a partner in unison/matching
- how to change the speed and level of movements
- how to create a short dance phrase with a partner