CURRICULUM INFORMATION: JUNIOR 3

MICHAELMAS TERM 2021



Mathematics	English	Science
 Topic/s: Place Value, Addition and Subtraction, Multiplication and Division Aim/s: To recognise the place value of each digit in a 3 digit number and to find 10/100 more or less than a given number. To compare, order and represent numbers up to 1000, including reading and writing numbers in numerals and words. To add and subtract 3 digit numbers mentally and using formal written methods of columnar addition and subtraction. To estimate and use inverse operations to check answers and to discuss different calculation methods. To recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. To multiply a 2 digit number by a 1 digit number using mental, pictorial (grid) and formal written methods. Skills: Through their learning pupils will develop the skills of: Fluency with place value and the 4 rules of number; efficiency with mental and written methods; problem solving; reasoning. Subject teacher/s: Mrs van Zyl and Ms Holmes 	Topic/s: Aim/s: To listen to, and discuss, a wide range of fiction, poetry and non-fiction texts focusing on words and phrases that capture the reader's interest and improve their understanding of a text. To increase the legibility, consistency and quality of handwriting, correctly joining letters using diagonal and horizontal strokes. To plan writing by reading and discussing texts similar to those about to be written, in order to learn from its structure, vocabulary and grammar. To use description of character, setting and plot to make writing lively and interesting with a particular focus on the use of adjectives, adverbs and prepositions. To evaluate and edit writing by assessing the effectiveness of the text against a success criteria. To develop confidence in using correct punctuation, including capital letters, full stops, question marks, commas in lists and exclamation marks. Skills: Through their learning pupils will develop the skills of: Reading comprehension; inference; deduction; reasoning; grammatical awareness; accuracy in basic punctuation; fluency in handwriting; confidence in descriptive writing and a wider range of genres. Subject teacher/s: Mrs van Zyl and Ms Holmes	Topic/s: Food in our Bodies Aim/s: Identify that animals, including humans, need the right types and amount of nutrition and that they cannot make their own food: they get nutrition from what they eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement. Gather, record, classify and present data in a variety of ways to help in answering questions. Record findings using simple scientific language, drawings, labelled diagrams, keys, bar graphs and tables. Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. Skills: Through their learning pupils will develop the skills of: Scientific enquiry, asking relevant questions; gathering, recording, classifying and presenting data in a variety of ways; using scientific evidence to answer questions (or to support findings); reporting on findings from enquiries.
Music	PE & Games (boys)	Subject teacher/s: Mrs van Zyl and Mr Vaughan PE & Games (girls)
Topic/s: Exploring Sound, Recorder Aim/s: To understand how the length of sound varies in different percussion instruments. To learn how to blend sound using a conductor. To read and interpret graphic notation. To further develop music notation reading through recorder playing. To learn a variety of action songs. Skills: Through their learning pupils will develop the skills of: Performance; listening; appraising; music notation. Subject teacher/s: Mrs Olden	Topic/s: Tag Rugby Aim/s:	Topic/s: Hockey Aim/s:

History	Geography	RE
 Topic/s: The Stone Age Aim/s: To recognise the time of the Stone Age as the name given to the earliest period of human culture, when stone tools were first used. To compare life in the Stone Age with life today, recognising how times were different. To discover how people in the Stone Age used natural resources to live off, live in and hunt with. To understand what we can learn about history through the study of Stonehenge and Skara Brae. Skills: Through their learning pupils will develop the skills of: Historical enquiry, using evidence from Stone Age times; comparing, contrasting and analysing to draw conclusions; interpreting evidence; making connections between different historical events. Subject teacher/s: Mrs van Zyl and Ms Holmes 	Topic/s: Kenya Aim/s: To develop geographical skills within this topic, looking at more detailed maps of Africa and the world. To build on understanding of the continent of Africa To use aerial photographs and maps to identify physical features of Kenya To focus understanding of physical and human features of Africa to one particular country (Kenya) To compare ways of life/ customs and traditions in different countries, to our own Skills: Through their learning pupils will develop the skills of: Geographical enquiry, map reading, recognising the varied landscapes of the world, using co-ordinates, comparing, contrasting, and analysing to understand other cultures, justifying, and explaining different ways of life.	Topic/s: Faith and Family, Reconciliation, Advent, Christmas Aim/s:
	Subject teacher/s: Mrs van Zyl and Ms Holmes	
Art	Design & Technology	Computing
Topic/s: Stone Age Art, Christmas Cards, Black History Art Aim/s: To explore and make the types of artwork created by prehistoric man and understand why they were made. To consider the history and purpose of Stonehenge. To produce a Christmas card design To research and make artwork based on the art of Sarah Shiundu and Elisha Ongere, Kenyan artists Skills: Through their learning pupils will develop the skills of: Exploration and research, colour theory, use of new materials, increase awareness of Black History, develop an understanding of the history of world heritage sites Subject teacher/s: Mrs van Zyl and Ms Holmes	Topic/s: Masaai Hut Design Aim/s: To explore weaving techniques To measure and cut with increasing accuracy To assemble and develop ideas for a finished product Skills: Through their learning pupils will develop measuring and cutting skills. They will find out how different materials can be bent, moulded and changed to suit their purpose. Subject teacher/s: Mrs van Zyl and Ms Holmes	Topic/s: Online Safety, ICT Core Skills Aim/s: To know how to keep safe online. To know how to create a positive digital footprint. To know about online scams. To send and reply to email threads, and include attachments. To begin to become familiar with Microsoft PowerPoint. To add images and hyperlinks in PowerPoint. Skills: Through their learning pupils will develop the skills of: Online Safety through recognising acceptable and unacceptable behaviours; developing ICT skills associated with creating PowerPoints and emailing. Subject teacher/s: Mr Kefalas

French	Mandarin	Drama
Topic/s: Personal Identity, Numbers, Likes and Dislikes Aim/s: To give details about yourself: name and age. To be able to recognise and name the items you have in your pencil case. To count from 1 to 20. To describe the planets using adjectives of colours and size. To name days of the week. To express likes and dislikes. Skills: Through their learning pupils will develop the skills of: Listening and speaking Subject teacher/s: Madame Tatton	Junior 3 do not learn Mandarin.	Topic/s: LAMDA Aim/s: To practise confident interaction and communication. To work creatively as a group. To learn how to be a good audience. To learn to communicate the meaning of a poem meaning effectively to others. To learn a poem(s) from memory To understand the words and describe the meaning and mood of a poem. Skills: Through their learning pupils will develop the skills of: Building confidence; working together; listening; clear diction; imagination; performance; presenting using actions and props; conversing and speaking aloud.
		Subject teacher/s: Mrs Wildey
PSHECE	Home School links	Homework
Topic/s: Protective Behaviours Aim/s: To understand our rights, responsibilities and feelings. To recognise 'unsafe' feelings and 'Early Warning Signs'. To understand how and where to seek help feeling 'unsafe'. To understand 'personal boundaries' and recognise and respect the 'personal boundaries' of others around me. To develop a network of people I trust, both within and outside of my home. To reflect on new beginnings and how we get along and manage our emotions. Skills: Through their learning pupils will develop the skills of: Understanding myself, my feelings and my universal right to feel safe; knowing how and when to seek help; developing friendships and safety networks beyond home. Subject teacher/s: Mrs van Zyl and Ms Holmes	 Plan and make a visit to Stonehenge, researchmore about the first humans, where they lived and what they looked like. Practice number bonds to 20 and 100 Use buttons, cubes or any small items to practise making arrays for multiplication. Practise telling the time on an analogue clock to the hour, half past, quarter past and quarter to the hour. Recall x2, x5 and x10 tables Learn 3x and 4x tables by heart. Put up a world map in the house and learn all the oceans and continents - can you map out places you have visited? Plan and make a healthy balanced meal together – discussing the different food groups that you selected from. 	 Daily reading for 20 mins with an adult Spellings – daily practice for weekly test Daily times tables practice of target table - 15 mins Mathletics - weekly English Reading Comprehension - set Friday and due following Wednesday on Seesaw. Maths activities - set Friday and due following Wednesday on Seesaw. Project work - half termly usually linked to History/Geography or Science topic.