Slindon Church of England Primary School Curriculum Information for Parents and Carers Chestnut Class Autumn Term 2nd half 2017

This is a brief overview of the aspects of the National Curriculu	
Our theme is 'Mountains and Rivers' – a geographical study of the mountain environments.	
If you would like further information or cl	
Communication, Language and Literacy	Mathematics
Through a focus on narrative, kennings, acrostic poems and poetry	Year 5
performance the children will -	Identify multiples and factors
Speaking and Listening:	• Multiply and divide numbers mentally and using a written method
 Participate in discussions, presentations, performances, role play, improvisations and debates 	Recognise and use square numbers and cube numbers
	Know and use the vocabulary of prime numbers
 Speak audibly and fluently with an increasing command of Standard English 	Compare, order, add , subtract and multiply fractions
Reading and Writing:	 Identify, name and write equivalent fractions of a given fraction
 Read and discuss an increasingly wide range of fiction and poetry, 	Recognise mixed numbers and improper fractions
 Discuss how an author's use of language impacts on the reader 	Year 6
 Prepare poems and plays to read aloud and to perform 	 Identify common factors, common multiples and prime numbers Use the formal written methods of long multiplication & long and
 Describe settings, characters and atmosphere and integrate 	short division
dialogue in narratives	 Calculate mentally with mixed operations and large numbers
 Assess the effectiveness of writing and propose changes to 	 Use simple formulae
vocabulary, grammar and punctuation to clarify meaning	 Express missing number problems algebraically
Spelling, Grammar and Punctuation:	
 Use commas to clarify meaning or avoid ambiguity in writing 	 Use common factors to simplify fractions Compare, order, add, subtract, multiply and divide fractions
 Use a range of strategies including word roots, derivations and 	 Compare, order, add, subtract, mattiply and divide fractions Calculate decimal fraction equivalents
spelling patterns to spell unknown words and to proof read, edit	
and correct spellings and punctuation in written work	
Understanding of the World (R.E., Science, Geography, History, Computing)	
Through the theme of 'Faith through art' the children will -	
Explore how Christians, Buddhists, Muslims, Hindus and Jews worship through art	
Understand how faith can be shown using colour and design	
 Use and interpret information about religions from a range of sources 	
Through the study of 'Properties and Changes of Materials' the children will -	
Revise the three states of matter (liquid, solid and gas) and properties of materials	
Investigate solubility and thermal conductivity	
 Separate materials using a range of methods and understand that some changes are irreversible 	
Discuss how new materials are formed	
The children will continue to explore the features of mountains and rivers through -	
Using globes and atlases	
 Exploring how mountains and rivers are formed and the key physical features of mountainous environments 	
 Investigating how mountain environments are similar and different across a range of places and scales 	
 Learning about weather patterns in different parts of the world and how these conditions can have a significant impact on life in an area 	
 Using secondary sources and ICT to support their enquiry 	
Through the theme of 'Researching and Filming a Documentary' the children will -	
 Investigate a topic of their choosing e.g. wearing uniforms to school / having homework 	
 Use online searches to collect evidence, considering the reliability of various sources and how to credit them appropriately 	
 Collate their evidence using Word, and will use this as a basis for writing a short film script on the chosen topic 	
Film, edit and share their short documentaries	
Expressive Arts and Design	Personal, Social and Emotional
In MUSIC the children will –	The children will be working on the idea of 'Getting On & Falling Out'
Compose and perform simple melodies and songs independently	
 Create simple accompaniments for their tunes using drones and 	They will learn:
melodic ostinati based on a pentatonic scale	not to pre-judge people
In D.T. the children will –	 how to use language that doesn't make conflict situations worse
Research, design and make a shelter perfect for a mountain ledge	 that their behaviour is linked to their thoughts and feelings
linked to the geography focus on Mountains and Rivers	
 Consider how we would need to alter a shelter for different any incomparent and conditions 	
environments and conditions	
Modern Foreign Languages - FRENCH	Physical (including Health)
Through the themes of 'In Town' and 'Christmas' the children will-	Through dance the children will -
 Listen attentively retaining, recalling and using vocabulary to 	• Experiment with music and words to create and improve a group
understand more complex phrases and sentences	dance for our pantomime 'Daring Dick Whittington'
Read and understand main points and some detail from a short	Perform a sequence of moves to music moving the body, including
written passage	arms, in time
 Understand longer and more complex phrases or sentences 	Develop rotational movements
 Make simple sentences and short texts 	 Move with increasing poise