Year 4 — Curriculum Map—Spring 2

Literacy	Maths	Science	Geography	D.T
Text types Portal Story-(Setting focus)	Measures: Area	Animals including Humans	Why are Jungles so Wet and Deserts so Dry?	Adapting a Recipe
The Lion, the Witch and the Wardrobe Explanation Texts	Find the area of rectilinear shapes by counting squares.	Describe the simple functions of the basic parts of the digestive system in humans.	Know the difference between climate and weather.	To know that the amount of an ingredient in a recipe is known as the 'quantity'.
Linked to science/geography/Sports Relief Vocabulary, Grammar and Punctuation: Choosing pronouns for cohesion Revise use of present perfect tense. Introduce fronted adverbials for time and place correctly punctuated with commas. Use of speech for character. Correctly punctuate with inverted commas and other punctuation. Choose nouns for clarity and cohesion. Topic sentence with supporting sentences linked to the theme. Generalisers – typically, moreover, due to, as a result, in conclusion, in summary, in comparison, overall.	 Place value including negative numbers Count backwards through zero to include negative numbers Addition and subtraction Consolidate add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction Multiplication & Division - Mental multiplication & written division Divide 2-digit and 3-digit numbers by a 1-digit number using formal written layout with no remainder Multiplication & Division Find the effect of multiplying a number with up to 2 decimal places by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundred Consolidate and Assess 	Identify the different types of teeth in humans and their simple functions. Construct and interpret a variety of food chains, Identifying producers, predators and prey.	Using maps and climate graphs—identify temperate, tropical, desert and polar cli- mate zones around the world. Know that large communities of plants and animals covering distinct areas of the world are called biomes. Know that it rains daily in the Amazon, be able to give a reason why, and that combined with high temperatures leads to humidity which is ideal for jungle growth. Know that the city of Arica and the Atacama Desert remain the driest places on Earth. Give a reason why.	To know that it is important to use oven gloves when removing hot food from an oven. To know the following cooking techniques: sieving, creaming, rubbing method, cooling. To understand the importance of budgeting while planning ingredients for biscuits. To be able to follow a baking recipe. To know how to cook safely, following basic hygiene rules. To be able to adapt a recipe. To be able to evaluate a recipe, considering: taste, smell, texture and appearance.
Music	Computing	RE	French	PSHE
 Stop Bullying To know five songs from memory and know their style and who sang or wrote them. To choose one song and be able to talk about its lyrics, musical dimensions, sections of the song, the names of the instruments they can hear and be able to talk about how the music makes them feel. To know and be able to talk about how pulse, rhythm and pitch work together. Demonstrate musical leadership by creating musical ideas for the group to copy or respond to. To sing in unison and in simple two parts with an awareness of being 'in tune'. To follow a leader when singing, and to enjoy exploring singing solo. To be able to play a part on a tuned instrument, and rehearse and perform that part. To create a simple melody, making musical decisions about pulse, rhythm, pitch, dynamics and tempo, and evaluate their piece, 	Patterns in Nature Understand how to safely search for images and what to do if they find unsuitable images. Create images using a range of techniques to develop a particular style. Use a lasso tool to select specific areas of an image; Use effects in art software to edit, change or enhance an image. Download and save images or video onto a computer; Upload images or video for use in editing software. Use an iPad to; * Import music, stills or video into video editing software; * Add simple titles, credits and special	Why is Lent such an important period for Christians?Jesus in the desert.Arrest of Jesus.Discuss the events- why do Christians think this is important. Why high priests wanted rid of Jesus? Why did Judas betrayJesus?Crucifixion of Jesus- understanding sacrifice.Resurrection of Jesus.To show knowledge and understanding of importance of Lent and meanings behind it.	Do you have pet? Know the nouns and indefinite articles for 8 common pets. Ask somebody if they have a pet and give an answer back. Say in French what pet we have/do not have and give our pet's name. Start to use the simple conjunctions et (and) and mais (but) to make more complex and interesting sentences.	Dream and GoalsKnow what their own hopes and dreams are.Know that hopes and dreams don't always come true.Know that reflecting on positive and happy experiences can help them to counteract disappointment.Know how to make a new plan and set new goals even if they have been disappointed.Know how to work out the steps they need to take to achieve a goal.Know how to work as part of a successful group.Know how to share in the success of a group.

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