

# Sandal Primary School Medium Term Planning and Weekly Overview

Year Group: Year 5	Theme: Around	l the world II	Term: spring 2 British Va	alue: individual liberty	Root	of Learning: thinking for ourselves	
Hook day : Web quest o	of Asia Outdoor Learning O	pportunities: biomes (session 1)	growing crystals (session 2)				
Week	1 20.2.23	2 27.2.23 World book week assessment week	<b>3</b> <b>6.3.23</b> 11.3.23 5s outdoor learning am	<b>4</b> <b>13.3.23</b> 13.3.23 5p outdoor learning 18.3.23 swimming gala	5 20.3.23 20.3.23 reports out	6 27.3.23 27.3.23 5p outdoor learning 31.3.23 5s outdoor learning 27.3.23 parents eve week 30.3.23 drama club performance	
English (together) Mrs Williams Miss Heathcote Miss Yates Text: Incredible you VOUP VENE Class Reader: Around the world in 80 days Text type: advert (text to pursue ) A self affirmation for your worst day. DLES VERKE VILLE VERKE	hot task and hotter task from week 6 5S - editing skills focus	Assessment week GPS Reading	Phase 1 – Immerse task one - story map retell and learn task 2- chalk/ pastel incredible poster (utilising the PSHCE) task 3- treat book as a poem and extend task 4- Who am I paragraph- shared/ guided write	Phase 2 - Reading like a WriterWAGOLL and Success CriteriaWAGOLL - why Amlia Earhart was amazing (link to women history)Task 1reading comprehension featuring VIPERS of WAGOLLTask 2Cut up and order the intro and conclusion section. How do you know?Identify key features of a persuasive text-Flattery, rhetorical questions, threats, rule of 3 etc	Phase 3 - Writing like a         reader         GPS - relative clauses 5P         https://teachers.thenationa         l.academy/lessons/subordin         ate-clauses-64w3ac         GPS - Parenthesis with         brackets (Use of commas         for clarity) 5S         https://www.bbc.co.uk/bit         esize/topics/zvwwxnb/artic         les/zhpt7yc	Phase 4: Hot task: Hotter task:	
peaking and Listening Opportunities Mrs Williams Miss Heathcote Miss Yates	editing work read aloud and peer editing art- Discuss the symmetry and repetition of the artwork. Explain this is why it was (and still is popular) in the Victorian era as wallpaper. spanish oracy focus communication focus in PE	reasoning work in science spanish oracy focus communication focus in PE	retell story and perform / pair work spanish oracy focus communication focus in PE	Amelia earhart WAGOLL explain spanish oracy focus	Nelly Bly explain and present why a hero reasoning work in science spanish oracy focus	Amazing me persuasion spanish oracy focus	compare and contrast climate zones and biomes (Geo) spanish oracy focus
<b>pelling</b> Ars Williams Aiss Heathcote follow the NoNonsense spelling Scheme	Controversy convenience Homophones	correspond criticise Homophones	desperate determined ible/able	disastrous embarrass ible/able	environment #equipment recap		



Primary School & Nursery	1	1	1		1		
<b>Reading</b> Mrs Williams Miss Heathcote Miss Yates <b>VIPERS texts</b>	Fiction text Around the world in 80 days Vocabulary Inference Inference Prediction	reading test	Poetry narrative poem The Walrus and the carpenter Vocabulary Retrieval / explanation Retrieval / explanation	Fiction text Around the world in 80 days Vocabulary Inference Inference Prediction	Non-fiction text Nellie Bly - Autobiography Twinkl Vocabulary Retrieval / explanation Retrieval / explanation	Poetry narrative poem Free verse Vocabulary Retrieval / explanation Retrieval / explanation	
Maths (Miss Yates ) complete Addition and Subtraction multiplication and division	cube numbers multiply by 10, 100 and 1000 divide by 10,100,1000	multiples of 10, 100, 1000 multiply 4 digit by 1 digit Multiply 2 digits using an area model	Summarise Multiply 2 digits by 2 digits Multiply 3 digits by 2 digits Multiply 4 digits by 2 digits	<b>d</b> ivide 4-digits by 1-digit Divide with remainders	Summarise	Summarise	
Fluency Varied Fluency Reasoning Problem solving (test style q's)							
Maths (Miss Heathcote) Fluency Varied Fluency Reasoning Problem solving (test style q's)	Multiplication and Division Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.	Fractions Pre- learn Fraction Journey 1 To identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths	<b><u>Fractions</u></b> Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths	Improper and mixed fractionsTo recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number.Whiterose small steps: Improper fractions to mixed fractions.Mixed fractions to improper fractions.	Mixed to improper fractionsTo recognise mixed numbersand improper fractions andconvert from one form tothe other and writemathematical statements >1 as a mixed number.Whiterose small steps:Improper fractions to mixedfractions.Mixed fractions to improper	Comparing and ordering fractions Compare and order fractions whose denominators are all multiples of the same number Whiterose small steps: Compare and order fractions less than 1.	
Maths (Mrs Williams) Fractions Fluency Varied Fluency Reasoning Problem solving (test style q's)	Year 5 Fractions – Number Sequences – Lesson <b>5</b>	Year 5 Fractions – Compare and Order Fractions Greater than 1 – Lesson 6	Year 5 Fractions – Add and Subtract Fractions – Lesson 7	Year 5 Fractions – Add Fractions with Different Denominators – Lesson 8	fractions. Year 5 Fractions – Add 3 or more Fractions – Lesson 9	Year 5 Fractions – Add Fractions – Lesson 10	



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Arithmetic, Spiral Starters and LBH Mrs Williams Miss Heathcote Miss Yates	Spiral         Image: Discourse of the second seco	Spiral         Image: Spiral intermediation intermediatination intermediatination intermediatinatio	Spiral         Image: Spiral in the sector with spiral in the sector with fractions         Arithmetic         Number sequences with fractions	Spiral         Image: State 11         Image: State 11	Spiral         Image:	Spiral         Image:
	LBH Telling and converting the time	<b>LBH</b> Telling and converting the time	<b><u>LBH</u></b> Equivalent fractions, percentages and decimals	<u>LBH</u> Equivalent fractions, percentages and decimals	<u>LBH</u> Times tables	<u>LBH</u> Times Tables
Science Mrs williams	Properties and changes of materials Lesson 5 Skills:	Lesson 6 Skills:	Lesson 7 Skills	Lesson 7 continued Skills	Lesson 7 Skills	
	Hi I'm Leaac the Identify and classifying iguanal	Hi I'm Isaac the identify and classifying iguanal	Hi I'm Oscar the observing octopust	Hi I'm Oscar the abserving actopus!	Hi I'm Elle the explaining and exaluating elephant!	Knowledge Review
	Hi I'm Ellie the explaining and exaluating elephanil	In the two the september of the sector of th	Hi I'm Ellie the explaining and evaluating elephant!	Hi I'm Ellie the explaning and evaluating elephanti	LO: To give reasons, based on evidence from	
	L.O: Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.	L.O: Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.	LO: To demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	LO: To demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.	
Miss Heathcote	Lesson 2 Skills:	Lesson 3 Skills:	Lesson 4 Skills:	Lesson 5 Skills:	Lesson 6 Skills	Lesson 7 Skills



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	Hi I'm Leaac the Leastly and Leastlying Iguanal Hi I'm Pally the predicting and planning partal L.O: Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.	L.O: Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.	Hi I'm Isaac the dentify and casefiging iguanal waluating and svaluating slephanti tiquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.	Hi I'm Leace the Leavily and closelfying Iguanal Hi I'm Ellie the explaining and evaluating elephanti L.O: Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.	Hi I'm Oacor the abdewing actopual Hi I'm Ellie the explaining and explaining and evaluating elephanti LO: To demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	LO: To g evidence fair tests of every metals, Knowled
Geography Miss Heathcote Miss Yates	Locational knowledge       To identify the latitude, longitude, the equator, northor hemisphere, the tropics of Cancer and Antarctic Circles, the Prime/Greenwich (including day and night).         task 4       use lines of latitude to write coordinate log         task 5       time zone if its x in london its in rice Website to track timezones - 'Who cele computing across the curriculum earth facts plenary/spiral spiral-Remember your work from sciere do you remember ?         Hook question - when can Eve call here key vocab <ul> <li>capricorn</li> <li>caprenwich</li> <li>latitude</li> <li>southern</li> <li>northern</li> <li>west</li> <li>hemispheres</li> </ul>	ern hemisphere, southern Capricorn, the Arctic and Meridian and time zones es or locations and rom ships etc ebrates New Year first?'	Human and Physical Geography- Id         human and physical characteristics         Place knowledge- Understand some         similarities and differences betweer         Begin to understand and explain getworld.         focus in on asia time zones- what in         cities and countries- ref back to map         define human and physical feature         spiral:         human and physical features of asia         task 1         computing across the curriculum- at on mindmaps. journals (spiral learn         key vocab:         human and physical feature         asia         seasons         climate         capital city         kilometre         tourists         migration         distance	of Asia. e of the reasons for geographical n countries. ographical diversity across the fo can be gleaned- discuss capital p. a sorting cards sia web quest - i pads track info ing throughout)	Human and Physical Geograp Describe and understand key including climate zones, biom Biomes Task 1 What is a biome? definition task 2 sort types of biome- mind map an support) using sort act as labe task 3 World biome map (Outdoor learning create a bio climate zones Task 1 where are the climate zones of task 2 which climate zone table ? plenary compare biomes map and clint true or false vegetation and its variations area writing	aspects of les and vege d illustrate e source iome) colour and l

Hi I'm Ellie the explaining and explaining elephant!	
give reasons, based on ice from comparative and sts, for the particular uses ryday materials, including s, wood and plastic.	
edge Review	
f physical geography, getation belts.	
e (use vipers text from ap 1 to	
l label with key features	
e map- spot the difference ted by the climate zone of an	



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listor	<ul> <li>east</li> <li>lines</li> <li>longitude</li> <li>degrees northern</li> <li>coordinates</li> <li>meridians</li> <li>equator</li> <li>letters</li> <li>minutes</li> </ul>					
History						
Art Printing – William Morris • Replicate some of the techniques used by notable artists, artisans and designers. • Create original pieces that are influenced by studies of others. • Use polystyrene tiles and printing ink to layer patterns and create relief prints using 2 layers of colours, commenting on the effect created. Presentation piece: To create a pice of William Morris inspired pattern to print onto fabric to create a camouflage sheet for Kensuke's Kingdom	computing across the curriculum Discuss the symmetry and repetition of the artwork. Explain this is why it was (and still is popular) in the Victorian era as wallpaper. Show them how to use the app (Reflection APP) to reflect and repeat their painting from last week. Task 4: use the app to create a repeating image from last week. The will need to upload photo, manipulate into position, screen shot and save image, then re- upload into app. Repeat as many times as needed to create design.	To apply tracing skills from patterns created last week in sketch books to transpose onto a polystyrene tile Task: 5 Children to create a printing blocks using polystyrene and marking tools and experiment using them in their sketch books.	Task 6 Masterpiece- apply all skills taught to print onto a piece of fabric. Each child will create their own piece of fabric which will then all be attached to each others to create a large tarpaulin style sheet to create a William Morris inspired camouflage shelter, which could be used on Kensuke's island.	DT - Lesson One L.O: Confidently explain the function of the Eatwell Plate. Recognise and understand that some nutrients contribute to a healthy and balanced diet.	DT - Lesson Two L.O: Understand where food comes from and how it is reared/ processed to get it from farm to plate. Begin to understand that seasons may affect food availability. Understand some of the ethical dilemmas and social influences on the food we choose to eat (e.g. ethics, social media). QR code hunt (to find out about sustainable foods) computing across the curriculum	DT - Le L.O: De produc heat sc of cook
Design Technology Miss Heathcote Mrs Williams						
Spanish Animals	<u>Spanish</u>		<u>Spanish</u>		<u>Spanish</u>	
Animals	To begin using numbers up to 100 in s	peech.	To be able to say the numbers to 10	0 in Spanish. (Re-cap).	To begin to be able to say set	ome comm
Miss Heathcote Mrs Williams	To work out simple calculations with numbers up to 100.		To begin to understand and use the word 'hay'		To pronounce the double 'r' correctly	

Lesson Three Design a food uct without using a source using a range oking techniques.	
nmon farmyard animals. Iy.	



<b>Swimming</b> Miss Heathcote Mrs Williams	Oral recall and transcription of a range numbers. swim competently, confidently and pro use a range of strokes effectively [for e perform safe self-rescue in different w SWIMMING GALA - 18/3/23	oficiently over a distance of at lease example, front crawl, backstroke a			To use the correct article. Los animales - anim El Pollito – chick El Gallo – cockerel La Gallina – hen El Pollo – chicken La Pavo – turkey La paloma – dove/p El gato – cat El perro – dog La cabra – goat El cordero – lamb La vaca – cow El toro – bull La granja – farm	
P.E Tag Rugby White rose Miss Heathcote Mrs Williams	I can pass accurately when standing still whilst using communication. I can safely and sensibly put my own tag belt and tags on without assistance. I can confidently carry the ball with two hands whilst using good evasive skills (dodging/weaving/ side stepping).	I can pass accurately whilst walking using communication. I can tag players at the top of the tags. Explain key words and rules including offside and a forward pass.	I can pass accurately whilst jogging using effective communication. I can explain why I must tag the players at the top of the tags. I understand what passing backwards means.	I can explain why we use effective teamwork skills in attack to keep the ball. I can explain why we use teamwork in defence to be successful whilst tagging other players. I can make quick decisions when attacking and defending in our small sided games.	I can make quick and accurate decisions whilst using tactics in small sided games. I can confidently participate in a game of tag rugby with knowledge of most rules and skills I can use my kicking skills effectively in small sided games.	I can cor game of all rules that we' Accurate explain o passing/ skills we

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confidently participate in a of tag rugby with knowledge of es and skills ve've learnt. ately demonstrate and in our ng/evasive/kicking/catching we've learnt.	



Music	Unit 5: Introduction to Bollywood	Lesson 1: India	Lesson 2: Cityscape	Lesson 3: Indian fantasy	Lesson
	(Instrumental lessons - JSax) Learning about the history and key features of Bollywood music and performing Bollywood dance moves.	Learning and understanding the history and key features of Bollywood films, how ambient sounds can be used to enhance a film score, practising staff notation and performing a film sequence using instruments. Learning Objectives: To understand the history and key features of Bollywood films National curriculum: Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. Develop an understanding of the history of music, instruments and movement.	Lesson 2. Cityscape Listening to the song 'Jai Ho' from the film Slumdog Millionaire, children identify ambient sounds and the effect they have on the piece of music, before creating their own sound effects using their voices, bodies and untuned instruments. Learning Objectives: To understand how ambient sounds can be used to enhance a film score. National curriculum Improvise and compose music for a range of purposes using the interrelated dimensions of music. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. Play and perform in solo and ensemble.	Learning to identify performance markings in staff notation and applying these to reflect variation in dynamics and emphasis when music is played. Learning Objectives: To identify performance markings on staff notation and apply these to my performance. National curriculum Play and perform in solo and ensemble contexts, (using their voices and) playing musical instruments with increasing accuracy, fluency, control and expression Listen with attention to detail and recall sounds with increasing aural memory. Use and understand staff and other musical notations.	Learnin harmon and pra that lay effect i Learnin the cor Nation Improve range of recorde traditio and mu Play an ensem voices increa contro

#### n 4: Harmony

ing about the concept of ony, children read staff notation practise tuned percussion parts ayer to create a harmonious t in the piece Indian fantasy.

**ing Objectives:** To understand procept of harmony.

### nal curriculum

ovise and compose music for a of purposes using the related dimensions of music

eciate and understand a wide of high-quality live and ded music drawn from different ions and from great composers nusicians.

and perform in solo and mble contexts using their es and instruments with easing accuracy, fluency, rol and expression.

#### Lesson 5: Film sequence

Combining their tuned percussion harmony parts, their sound effects and some acting, the children perform the piece 'Indian fantasy' along to a visual backdrop of a bustling street scene.

### Learning Objectives

To perform a film sequence using instruments and movement

### National curriculum

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Listen with attention to detail and recall sounds with increasing aural memory

Use and understand staff and other musical notations



PSHE Jigsaw Topic – Relationships	Know how to make friends. Recognising Me I have an accurate picture of who I am as a person in terms of my characteristics and personal qualities. I know how to keep building my own self esteem	Try to solve friendship problems when they occur. Safety with Online Communities. I understand that belonging to an online community can have positive and negative consequences. I can recognise when an online community feels unsafe or uncomfortable.	<ul> <li>Help others to feel part of a group.</li> <li>Being in an Online Community</li> <li>I understand there are rights and responsibilities in an online community or social network I can recognise when an online community is helpful or unhelpful to me.</li> </ul>	Show respect in how they treat others. Online Gaming I know there are rights and responsibilities when playing a game online.I can recognise when an online game is becoming unhelpful or unsafe.	Know how to help themselves and others when they feel upset or hurt. My Relationship with Technology: screen time I can recognise when I am spending too much time using devices (screen time) I can identify things I can do to reduce screen time, so my health isn't affected.	Know an relation I can exp using te- with my I can rec to use te be risky or other
ICT Databases and Game creator	<b>Databases</b> -Creating a Topic Database To continue from last lesson To create a database around a	Game creator - Setting the scene. • To Introduce the 2DIY 3D tool.	Game creator- Creating the Game Environment To design the game environment.	Game creator - The Game Quest To design the game quest to make it a playable game.	Game creator-Finishing and Sharing To finish and share the game.	Game To self- Childre own an
	<ul> <li>chosen topic</li> <li>To continue from the last lesson.</li> <li>Children can create their own database on a chosen topic.</li> <li>Children can add records to their database.</li> <li>Children know what a database field is and can correctly add field information.</li> <li>Children understand how to word questions so that they can be effectively answered using a search of their database.</li> </ul>	<ul> <li>To begin planning a game.</li> <li>Children can review and analyse a computer game.</li> <li>Children can describe some of the elements that make a successful game.</li> <li>Children can begin the process of designing their own game.</li> </ul>	<ul> <li>Children can design the setting for their game so that it fits with the selected theme.</li> <li>Children can upload images or use the drawing tools to create the walls, floor, and roof.</li> </ul>	<ul> <li>Children can design characters for their game.</li> <li>Children can decide upon, and change, the animations and sounds that the characters make.</li> </ul>	<ul> <li>Children can make their game more unique by selecting the appropriate options to maximise the playability.</li> <li>Children can write informative instructions for their game so that other people can play it.</li> </ul>	improv future

nd show what makes a good nship.	
plain how to stay safe when echnology to communicate y friends.	
cognise and resist pressures echnology in ways that may or may cause harm to myself rs.	
e creator - Evaluation	
- and peer evaluate.	
en can evaluate my their nd peers' games to help ve their design for the	



<b>RE</b> 5S	What do Christians believe about the old and new covenants?	Consider how and why some faiths use pictures of prophets and leaders and others think this is wrong.	Observe pictures used by Christians to represent Jesus and respond thoughtfully to what is shown.	
5P	What values are shown in codes for living?			