

PLANNING OVERVIEW

TOPIC THEME: Climate Zones

Autumn TERM 2 CLASS 4

KEY SUBJECT DRIVER/S: Geography and Science HOLISTIC CURRICULUM SUBJECT AREAS: DT, ICT PE, RE and Art

Collective Worship Value: generosity Bible story - The Good Samaritan

Learning for Life

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Lead in activity A Climate matching game	Literacy	Our text this half term is Tar Beach by Faith Ringgold in which children explore the theme of 'freedom' and do so by creating their own story, where they master their own world by flying over it, eventually writing their own version of a 'Tar Beach' story about their own locality or chosen place. They will also create retellings, book reviews, character				
 In geography we will be looking at: - What is a climate? How is it different from weather? How many different climates are there around the world? 	Lite	descriptions and dialogue. We will also cover poetry by completing a unit of work titled 'Wind' by Christina Rosetti and Christmas Poetry by Pie Corbett. Persuasive writing and information texts will also be taught through our creative curriculum work including our DT project.				
 The Northern and Southern hemispheres, the equator and the Tropic of Cancer and Capricorn Identifying countries in different climates Studying maps and atlases and use knowledge of latitude and longitude to locate points on a grid Explore and compare different climates. e.g. tropical and temperate Comparing daylight hours in the UK and polar regions Compare desert climates to that of the UK What is climate change? Science Knowledge: recognise that environments can change and that this can sometimes pose dangers to habitats 	NUMERACY	Maths learning will begin on a short block introducing area and then we will begin looking at multiplication and division links in the following order:- • Multiples of 3 • Multiply and divide by 6 • Multiply and divide by 9 • Multiply and divide by 7 • 11 times-table and division facts • 12 times-table and division facts • Lots of quick multiplication and division recall and problem solving involving all of the times tables up to 12 x 12 We will also regularly revisit number and calculations including addition and subtraction. Reasoning, problem solving, and times table knowledge will be practised throughout the year. Please use the times tables links on google classroom to help reinforce these facts at home. Sound - identifying how sounds are made and how we hear				
 Conduct a climate change investigation Studying renewable and non-renewable energy sources In DT we will be: - Designing a persuasive picture on how people can help the planet that includes moving parts (levers and linkages) 	SCIENCE	Experiments that include the study of vibrations, pitch and what happens when sounds get louder or quieter. They will also be linking work to DT in designing and making ear protectors (sound proofing) or sound proofing for a house				
	ICT	We will be using ICT to support the curriculum as well as focussing on developing keyboard skills to create, modify and present work.				
	RE	We will be looking at understanding Christianity further and God/Incarnation with the question What is the Trinity? We will also cover Christmas				
	Art	As we have a DT focus this half term we will be including drawing skills by completing designs and a desert landscape silhouette painting.				
	PE	PE will be based on gymnastics skills and the focus is on control and balance				
	PHSME	PSHE will include work on recognising and celebrating difference (including religions and cultural difference) and understanding and challenging stereotypes.				
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French

Developing speaking and Listening skills



PARENT INFORMATION AND GUIDANCE

Class Teacher: Mrs Kemp and Mrs Pearson

CLASS 4

2022-23 Academic Year

Learning for Life

Learning for Life						
	Children will receive home learning organised as follows: -					
HOME LEARNING TIME-TABLE	New spelling activities will be given out on a Monday and these are to be handed into class please on Wednesday. The children will be tested the following Monday and a new rule set (by Mrs Kemp). SPAG.com activities will now be set weekly every Monday and the children have a week to complete this task before a new one is set the following Monday. (new logins have been stuck in their home reading journals). Mathletics will be set every Friday and they will have a week to complete the task, their logins will be stuck into					
	their home reading journals along with other passwords. (set by Mrs Pearson) Cracking times tables will continue to be tested in school on a Wednesday and children will bring home a new cracking times tables sheet to practise on at home. We would also like you to encourage the children to practise times tables as frequently as possible.					
	Creative Curriculum extended homework project task. The project is based on the children choosing a task they would like to do. They can complete as many of the activities as they wish, but they must complete a minimum of 2 over the half term. This term our topic is 'Climate Zones'. These tasks will be uploaded shortly.					
HOME LEARNING EXPECTATIONS	 To regularly read at home, little and often is the best motto - between 15 and 20 minutes most nights. Please feel free to make any comments regarding all reading, including a book that they have chosen themselves. Also, please sign their reading journal each time they have read for at least 15 minutes, and they are able to tell you something about what they have read. Boys book changing day is every Monday and girls is on Tuesday. Please help your child to ensure their home learning is completed and handed in on time. 					
	 Please ensure that home learning presentation is always to a good standard and writing is in pencil (or in blue pen if they have a pen licence). Encourage your child to produce their best work 					
HOW TO SUPPORT YOUR CHILD AT HOME	 Praise your child and share an interest in what they are doing. Recognise their achievements and celebrate them. Ensure they undertake any home learning in a calm environment at a suitable time. Ask questions to probe thought and recognise their own errors or misconceptions. Ensure they have the right tools to do the job. Remember to let them take a break if required. If any home learning task is proving too difficult, please leave the task and write a short note on the work, Alternatively, you can arrange an appointment to come in and discuss any concerns with Mrs Pearson or Mrs Kemp, we are here to help. 					
INFORMATION TO REMEMBER	 PE days will be on a Wednesday and Thursday, please can the children arrive in PE KITS on these days. UNIFORM should be appropriate and suitable for all weather conditions. WATER BOTTLES to be provided daily. Waterproofs are needed for outdoor learning especially in the autumn term NEWSLETTERS contain a wealth of current information (sent via email) Google Classroom will be updated regularly and contain all of CLASS 4's important information BOOK BAGS are to be brought into school daily please, so that we can change reading books and to listen to individual readers 					
RECOGNITION AND REWARD	WEEKLY FRIDAY ACHIEVEMENT ASSEMBLY.					