

Medium Term plan Class; 6G/6P

Term; Summer 2017

Topic Outdoors

	Texts	Literacy	Communication and Language	Maths	Topic (Medicine through the ages) Science, Geography, History, Art, DT, Computing.	Religious Education	PSHE. Getting on and falling out -	Outdoor Learning	British values/SMSC
Weeks 1	Take one book	Alfie goes camping	Biography of characters. Diary entry Post card writing	Read, write and order and round two- and three-digit numbers	Geography, introduce the topic, look at outside area	Explain we are going to look at 2 different faiths this term. The Muslim and Christian faith Review your class rules. <i>How do rules help us to live a good life?</i>	I am learning to tell you what being a good friend means to me. Children to create a wanted poster to highlight things they are looking for in a friend.	Exploring changes in the environment area	'Learning to learn' -
Week 2	Take one book	Alfie goes camping	Character monologue Adventure story writing Letter writing	Multiplication and division problems	Geography, global mapping, goggle maps street view. Identifying own town, street, house Art/DT - Andy Warhol block print using potato Computing - To be aware of how dataloggers and/or sensors can be used to show changes in environmental conditions. Talk about how such devices are used in the wider world. Science - Play a guessing game to introduce the new topic and help them understand why flowers are so amazing. Find out some interesting facts about flowers and the people who have hunted, studied and painted them	Explain the Five Pillars of Islam; linking to pupil's own lives, eg. 'All the time I believe...', 'Every day, I intend to ...', 'If I chose to be generous, I would...', 'My ambition for the next year is...', 'In my lifetime I hope to..'	I am learning to listen well to other people when they are talking. I am learning to play cooperatively with others. Role play good and bad play, chn to notice the difference. Children to identify a list of success criteria on IWB. Chn to play a game. Whole class to evaluate own behaviour.	SEAL what am I good at? Outdoor activities.	Democracy - children are asked at the beginning of each topic - What do you want to learn?
Week 3	Poetry	Kenning poetry	Investigate the key features Write an example of a kenning poem	Addition and subtraction of three-digit numbers and 1s, 10s and 100s	Geography, global mapping, goggle maps street view. Main landmarks of major countries. Art/DT - Cooking using vegetables Computing - To understand that	Ramadan - month - Muslims say more prayers and read the Holy Quran more. Month of forgiveness. Quran	I am learning to make someone else feel good by giving them a compliment. I know what to say when someone gives	Observing plants and trees.	Rule of law - PSHE accepting responsibility for consequences of own behaviour.

					<p>sensors and/or dataloggers and the related software can be used to capture, record and analyse environmental data, such as sound. Explore the use of sensors and talk about the data they collect and display.</p> <p>Science - Closely observe a variety of flowers with magnifiers and record this in the form of a watercolour painting.</p>	<p>sent from Allah to guide.</p>	<p>me a compliment. Discuss what we mean by a compliment, when we might give them and why. Using a dice children take it in turns to roll the dice and give a compliment</p>		<p>Individual liberty - School rules, being kind to each other.</p>
Week 4	Poetry	Range of reports	Investigate main features	<p>Addition and subtraction of two- and three-digit numbers using columns</p>	<p>Geography, mapping of environment area Art/DT - Andy Goldsworthy Computing - To understand that digital tools such as microscopes and cameras can support investigational work. Use these tools in their investigations, including using digital photographs to show how objects change over time. Science - Press flowers to preserve them Create a model flower and begin to know and label the male and female parts within it</p>	<p>Focus in on Sawm (Fasting). One of the Five Pillars of Islam, Healthy Muslim grown ups, do not eat or drink anything, including water, during the day while the sun shines, for the entire month from dawn to dusk. Teaches self-control, focus on prayer.</p>	<p>I am learning to be a good friend. Write a friendship token for the wall/tree display with a good friend in mind. My friend is.....</p>	<p>Computing - Children to collect data on what they find in an outside area to create a database</p>	<p>Mutual respect & tolerance of others - celebrate diversity.</p>
Week 5	Persuasion (Reasons to go to camping)	Report on different illness' (link to topic)	To write a report using the features of a non chronological report	<p>Shape: identifying horizontal, vertical, and curved lines</p>	<p>Geography, Trip out Compare buildings in the town, roundabout and build a house competition. Art/DT - Salad Computing - Science - Discover the role played by insects in pollination. Learn to do a bee Waggle Dance and know this is how they communicate with other bees</p>	<p>Eid-ul-fitr first day of the new month after Ramadan. New clothes and going to the Mosque for the morning prayer. foods like somosa, pakoras, kebabs, - receive gifts of money, new clothes and toys. Say "Eid Mubarak!" which</p>	<p>I am learning that people don't always see things in the same way. Talk about things we like/dislike, Discuss that people have different opinions. record ideas. How did you resolve these issues? Read a story The Pea and the Princess</p>	<p>Maths - shape outside</p>	<p>To begin to exercise choice and the right to decide</p>

						means "Have a Blessed Eid!" Make an Eid card.			
Week 6	Persuasion	Limericks	Read and discuss a range of Limericks, identifying distinctive features such as repetition, rhyme, rhythm, and alliteration	Measuring using millilitres and litres	<p>History - Ebinzzer Howard</p> <p>Art/DT - Georgia O'Keeffe</p> <p>Computing - To understand that branching databases can be used to sort and classify objects. Explore a range of branching databases linked to different subject areas using them to identify individual objects. As a class, review and improve the questions used to organise the objects.</p> <p>Science - Create 3D models of either flowers or bees Play a waggle dance game to communicate the location of a target "flower"</p>	<p>What rules do Christians follow? Jesus gave his followers two important rules for living (love God and love your neighbour). Story of The Good Samaritan. Sequence the story.</p>	<p>I am learning to see things from someone else's point of view. Explain that friends often need to be able to see things from their friend's point of view as misunderstandings are often the cause of unnecessary falling out. What can we do in future to help us understand others points of view? How can we make friend after we have fallen out?</p>	<p>Maths - measuring capacity</p>	<p>To begin to discuss and debate topical issues in both small and larger groups</p>
Summer Half Term 2 Week 1	Non-fiction - The life cycle of a sunflower		Describe the main characters	Addition and subtraction of two- and three-digit numbers using and columns	<p>Topic Outside Geography, comparing different animals in different habitats across the world.</p> <p>Art/DT - making paper flowers</p> <p>Computing - To create questions based on the characteristics of objects, which could be used to help organise the objects within a branching database. With appropriate support, use these to design a branching database for the objects.</p> <p>Science - Examine plant specimens that show the development of fruits from</p>	<p>Story of the Samaritan. <i>How can you treat your neighbour kindly?</i> What actions affect other people (eg. dropping litter). <i>How can we treat people who live a long way away kindly? Are both neighbours?</i> Compile a 'Good Neighbour Recipe'.</p>	<p>I am learning to know when I am starting to feel angry and that I can be overwhelmed by my feelings. Can we listen to each other when we are angry? What do you think is best to do? Using a balloon- pump up to represent anger. Discuss what will happen if the balloon keeps getting bigger and link to the feeling of anger.</p>	<p>Science - testing materials outside</p>	<p>Begin to contribute to the life of the class & school; e.g. classroom & library monitors</p>

					pollinated flowers. Learn how pollen grains fertilize ovules by watching a film clip and an explanatory PowerPoint		Children to thought shower things that make them angry, with adult support discuss different words that mean 'angry'.		
Summer Term 2 Week 2	Non-fiction - The life cycle of a sunflower		Compare the past to present day living using the text	Multiplication and division problems: written methods	<p>Art/DT - Vegetable curry</p> <p>Computing - As a class explore the concepts away from the computer, using card databases to sort and search. To understand that branching databases can be used to sort and classify objects. Explore a range of branching databases.</p> <p>Science - Make illustrated zigzag books that explain the development of fruits. Reinforce the link between flowers and fruits and the huge variety that exists</p>	<p>Charity: Explain that both Christian and Muslims believe that giving to charity is important for their faith. Find out what charities pupils have heard of. Create a graph to show information.</p>	<p>I am learning to know what happens on the inside and the outside of my body when I start to get angry. Explain that it is important that we know when we are starting to feel angry so that we can control this feeling and not explode, like the balloon. Children to create their own angry picture. Talk through the different parts of their picture when I am angry I feel...</p>		<p>Become aware of and respect the different opinions of others</p> <p>Offer simple ideas or opinions about real school issues.</p> <p>RE Begin to contribute to the life of the class & school; e.g. charities the school supports.</p>
Summer Half Term 2 Week 3	Non-fiction - The life cycle of a sunflower	How to make a healthy meal	Identify features of text	Short multiplication and division	<p>Art/DT - Making seed spinners</p> <p>Computing -To create questions around the characteristics of objects, which could be used to help organise objects in a branching database. To understand simple (flat-file) databases are structured into files, records and fields and this supports organisation and searching.</p> <p>Science - List the different ways seeds are dispersed. Investigate</p>	<p>The Mosque and the musulla Mount Hira. Muhammad's special thinking place Ask pupils which places are special to them. Mosque -important to Muslims, Explore a virtual mosque, Label</p>	<p>I am learning to know some ways to calm down when I am starting to feel angry. identifying what happens to our body Explain that it is important to spot those signs so we can calm ourselves down. Role play leaving the</p>	Planting healthy vegetables	Be confident to try new activities initiate ideas and, speak in a familiar group.

					wind dispersal by setting up fair tests to determine the best type of paper spinner	drawing of mosque,	ending open ended. Children to act out. How will the calm down strategies help you?		
Summer Half Term 2 Week 4	Art Week Explanation Celebration	How to make a healthy meal	Use connectives to write a process	Fractions: equivalence, addition and subtraction within 1, finding tenths	<p>Art/DT - lemon and poppy seed muffins. Lemonade for celebrations</p> <p>Computing - To understand electronic databases can improve efficiency in storing, sorting and organising information. Explore a database</p> <p>Science - Suggest criteria for grouping fruits and classify them accordingly. Sort a variety of fruits according to observable features</p>	Show a musulla (prayer mat). Explore how it is used to make any place into a sacred space. Consider the way it is used to show respect (facing Mecca, removing shoes, covering head) Design their own musulla showing all the features.	I am learning to work well in a group. Children work in small groups to make a game. Discuss how we work well together and why it is important. Children to think about their own role in the group could they have changed the way they worked in anyway?	Healthy exercise	Begin to know about different groups they belong to and the important people and roles within them.
Summer Half Term 2 Week 5	Art Week Explanation Celebration	Haiku	Choose and use appropriate vocabulary	Read and write time using 12 and 24 hour	<p>Art/DT - Sketching</p> <p>Computing -. To know that database records can be sorted to answer questions. Explore away from computer. To understand electronic databases have search tools to help us to find answers to questions. Use these within a database.</p> <p>Science - Explore a wide variety of fruits and ask questions about them. Use observation skills to create detailed drawings of fruits with accompanying notes</p>	Visit a church to see how the Bible is used or go on a 'virtual tour' Where is the Bible kept and from where it is read. Explore font, altar, pulpit. Create a class book.	I am learning to decide with my group about how well we have worked together. Children to prepare a short presentation to explain their game to the rest of the class. Discuss different ways they could introduce it, different parts they could explain, who will talk first etc. Review how they think the group have worked together.		Begin to develop a sense of responsibility and set a personal target. Offer simple ideas or opinions about real school issues.
Summer	Playscrip		Choose and	Construct and	Art/DT -Polish recipe	Plenary session:	I can use the	Environmental	Begin to

<p>Half Term 2 Week 6</p>	<p>†</p>		<p>use appropriate vocabulary to write a poem</p>	<p>interpret bar charts using scales</p>	<p>Computing - To understand database fields contain different types of information and this supports accuracy in data entry and effective querying. To understand the need for accuracy when creating databases. Add records and the related data to a class database, Science -Make bunting for the exhibition using the pressed flowers from Session 1 Undertake a group activity in preparation for the Artful Flowers, Fruits and Seeds Exhibition, e.g. a bee dance or puppet display, labels and explanations, quizzes and competitions, posters and invitations</p>	<p>Draw around pupils hands. Revisit the Key Questions explored throughout the year. Generate five new observations to reveal what pupils have learnt from Christianity and Islam.</p>	<p>problem-solving process. Children to self assess. I can work in a group with other children I can take turns when I play a game I can wait for my turn to say something in the classroom I can share a toy I can ask for help when I am stuck</p>	<p>walk</p>	<p>understand the rights and responsibilities of children.</p>
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