

### St.Clement's Medium Term Overview





			<u>Summ</u>				
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	<u>08-04-24</u>	<u>15-04-24</u>	<u>22-04-24</u>	<u>29-04-24</u>	<u>06-05-24</u>	<u>13-05-24</u>	<u>20-05-24</u>
Numeracy	Perimeter & Area	Perimeter & Area	Statistics	Statistics	Geometry	Geometry	Position & Direction
	Measure and calculate the perimeter of composite rectilinear shapes.	Calculate and compare the area of rectangles and estimate the area of irregular shapes	Solve problems using information presented in a line graph	Complete, read and interpret information in tables, including timetables	Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles	Draw given angles, and measure them in degrees	Identify, describe, and represent the position of a shape following a reflection.
English	Poetry Week To explore, draft and publish poetry.	Narrative A story of hope	Narrative A story of hope	Narrative A story of hope	Newspaper Report Based on Early Islam	Newspaper Report Based on Early Islam	Newspaper Report Based on Early Islam
Science Separating mixtures & changing materials		How can we separate mixtures? Chn will understand what is a mixture – how it can be separated using sieves	What happens when we mix liquids and solids? Chn will be able to explain how solids behave when mixed with liquids.	What makes a difference to how fast sugar or salt dissolves? Chn will investigate the rate at which solids dissolve in liquid.	How can we clean up contaminated water? Chn will explore different processes to help clean up contaminated water and apply this to real world problems.	What makes a change non- reversible? Chn will learn that some changes of state are reversible while others are chemicals and non- reversible.	How much gas can be produced by a non- reversible change? Chn will observe the effects when testing a specific combination of materials to produce gas.
<b>RE</b> Hinduism		To explain how Hindus put their beliefs into practice in different ways.	To understand what Karma means to Hindus.	To be able to explain the values followed by Hindus	To make connections between Hindu beliefs studied and explain how and why they are important to Hindus	to be able to explain Hindu views on life and death	To explain how a Hindu who believes in samsara, karma, dharma and moksha might live his/her life
History/Geog Early Islamic Civilisation		The Importance of Baghdad	The House of Wisdom Chn will research 'The House of Wisdom'	Discovery and Learning Chn will discover the work of early Islamic	The First Four Caliphs Chn will study the timeline from	Islamic Art Chn will identify geometric patterns, vegetal patterns,	Trade and Power Chn will research the Silk Road and the



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# <u>Summer 1</u>



C.OFE. ACADEMY	Summer 1						C OFE ACADEMY	
		Chn will explore the significance of Bagdad in Early Islamic Civilisation	and how it came to be the centre for learning.	doctors and scholars and how they have influenced the world.	Muhammed to Ali Ibn exploring their roles each played.	and calligraphy in different examples of Islamic art.	impact of the goods sold.	
<b>Art/DT</b> Electrical Systems		To understand how motors are used in electrical products.	To investigate an existing product to determine the factors that affect the product's form and function.	To investigate an existing product to determine the factors that affect the product's form and function.	To apply the findings from research to develop a unique product.	To develop a DIY kit for another individual to assemble their product.	To develop a DIY kit for another individual to assemble their product.	
<b>PSHE</b> Relationships	Recognising Me Chn will look at the characteristics of self-esteem	Safety with Online Communications Chn will recognise that belonging online can have positive and negative consequences	Help others to be part of a group. Chn will explore their responsibility and rights.	Show respect to others. Chn will examine Online Gaming.	Screen time. Chn will recognise the impacts of too much time on devices.	Know what makes a good relationship. Chn will explore their choices.		
<b>Computing</b> Icrypto	Isafe :Revisit – chn's understanding about the risks and benefits of various modes of communication	To learn about cryptography - encrypt and decrypt simple messages	Chn will communicate simple messages through signals -semaphore	Chn will explore that data can be transmitted as binary.	Chn will encode/decode messages using a simple shift cipher	Chn will learn to understand the algorithm of a simple shift cipher	Chn will explore how the Enigma Machine operates.	
<b>PE</b> Basketball & yoga	To dribble with control under pressure.	To move into and create space to support a teammate.	To choose when to pass and when to dribble.	To use the appropriate defensive technique for the situation.	To develop shooting technique and make decisions about when to pass, dribble or shoot.	To apply principles, rules and tactics to a tournament.	To apply principles, rules and tactics to a tournament.	
<b>Music</b> Body and tuned percussion (Theme: Rainforests)		Chn will learn to identify structure and texture in music. They will pick out different sections in a piece of music	Chn will learn to use body percussion to perform different clap sequences.	Chn will use body percussion to express the four layers of the rainforest.	Chn will make simple melodies to help create simple tunes.	Chn will compose a piece of music.	Chn will evaluate each other's composition.	



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PD/ESR Ethical Trading- Fast fashion	To understand what fast fashion is. Chn will research where clothes come from.		To explore the impact of fast fashion Chn will write about the impact of fast fashion on people.		To explore methods of combating fast fashion. Explore the idea of upcycling.	
MFL French- Verbs in French	To recognise that verbs take different forms and to find infinitive verbs in a dictionary	To begin to recognise some regular verbs in the present tense.	To recognise that verbs take different forms and to find infinitive verbs in a dictionary.	To know that some verbs do not follow regular patterns.	To build and deliver a short presentation, choosing and using a range of action verbs.	To build and deliver a short presentation, choosing and using a range of action verbs.