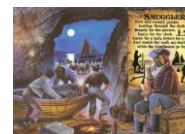


Term 4 2017 Medium Term Plan Year 5

Topic = Smugglers & Storms

Trips/visitors: Local area trip – Jerwood Gallery Day 2 of ‘Pearls of the sea’

Literacy display: Clockwork by Phillip Pullman



			Creative curriculum/Learning journey			
Week	Special events	Literacy Focus text – Clockwork-Phillip Pullman	Science learning Theme/area - Light	Geography / History learning Theme/area - Smugglers	Art & DT learning Theme/area –Turner – storms & seascapes	Computing learning Theme/area - Coding
1		Clockwork <ul style="list-style-type: none"> Inferring character's feelings Writing in role Grammar – relative clauses & figurative language 	Understand that light appears to travel in straight lines.	When did smuggling along the South East coast stop? Why?	3D Smuggling box using Turner seascapes as back drop	Designing & writing a program that accomplishes a specific goal
2		<ul style="list-style-type: none"> Reading and exploring text, making predictions Features of newspaper reports Planning and writing a newspaper report. Grammar – reported speech 	To be able to plan a scientific enquiry to answer questions.	Does smuggling go on today? What is smuggled?	Create landscape, boat, figures ready for display	Simulating a physical system
3		<ul style="list-style-type: none"> Planning and writing a newspaper report. Grammar – cohesive devices 	To be able to use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.	Why does smuggling still occur?	D&T Design a pulley to raise smuggled goods onto West Hill	Introducing text variables
4		<ul style="list-style-type: none"> Persuasive writing Planning and writing a letter Grammar – formal language, vocabulary choice & tense 	Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.	How and where in the world does smuggling happen?	Build pulley mechanism from design	Creating and improving a game
5	Visit to St Peters church	Non fiction – Link to science Grammar – cohesive devices, paragraphs & punctuation	To be able to explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes	What are the punishments for smuggling now?	Paint pulley mechanism and mount for display	Creating and improving a game
6		Non fiction – Link to RE Grammar – cohesive devices, paragraphs & punctuation		Factfile on modern day smuggling	Evaluate/Peer Assess against design	

Week	Maths Key areas to cover	Music Theme/area – Recorders – Specialist Juliette Humphries	P.E Theme/area – Tennis & Swimming		PSHE/SEAL	R.E Theme/area - Easter
1	Fractions Compare and order fractions less than one Compare and order fractions greater than one	Recorders- Read and follow a simple piece of music independently adding own sections with support	Group Swimming – Mrs Lucas, Mrs Copley & Mr Smith Swim competently, confidently and proficiently over a distance of at least 25 metres Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] Perform safe self-rescue in different water-based situations	Mr Adams Net & Wall Games – Hitting, sending & receiving Hitting a serve	what positively and negatively affects their physical, mental and emotional health (including the media)	give examples of how objects can remind us of people and events;
2	Fractions Add and subtract fractions Add fractions within 1 Add 3 or more fractions	Recorders- Read and follow a simple piece of music independently adding own sections with support		Sending a ball using a forehand	differentiate between terms, 'risk', 'danger' and 'hazard'	understand the connection between the Christian symbols of bread and wine and the 'Last Supper'.
3	Fractions Add fractions Add mixed fractions Subtract fractions Subtract mixed fractions Subtract breaking the whole	Recorders- Read and follow a simple piece of music adding own sections		Sending a ball with a back hand	Deepen understanding of risk by recognising, predicting and assessing risks in different situations and deciding how to manage them responsibly (eg sensible road use, risks in their local environment), use this as an opportunity to build resilience	gain understanding of the 'Last Supper' as a significant moment in the last week of the life of Jesus.
4	Decimals & Percentages Decimals up to 2d.p. Decimals as fractions	Recorders- Read and follow a simple piece of music adding own sections independently		Sending a ball with a volley		find out about some of the different ways in which Christians think about and celebrate communion. begin to understand the concept of a 'sacrament'
5	Decimals & Percentages Understand thousandths Thousandths as decimals Rounding decimals	Recorders- Perform a simple piece of music to an audience at The White Rock		Taking part in a tennis rally		gain further understanding of the significance of Communion for Christians today by interpreting modern Christian art.
6	Assessment Week			Taking part in a tennis rally		Easter Story – writing from a different perspective

